Classifier Comparison Analysis on Ekantipur News Articles

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Part I
Problem Analysis

1 Dataset Overview

The database contains 29001 words across 36 documents. Documents are labeled along seven criteria. Classification criterion `type` contains 1 categories. It is `article`. Classification criterion `author` contains 34 categories. Classification criterion `date` contains 3 categories. They are `2004-06-16`, `2004-06-17`, and `2004-06-18`. Classification criterion `time` contains 33 categories. Classification criterion `location` contains 2 categories. They are `Kathmandu`, and `Rasuwa`. Classification criterion `filename` contains 36 categories. Classification criterion `gender` contains 2 categories. They are `female`, and `male`.

1.1 News Database Analysis instance overview

Here all entries in the dataset are presented, along with the first 18 words of the entry and their classes by all available criteria.

1. A Place to Call Home (864 words) ∈ type:article, author:Ruud Lubbers, date:2004-06-18, time:04.46, and gender:male. “jun - all of us need a place to call home - a place where we " belong”.
2. India is merged into Sikkim (1312 words) ∈ type:article, author:Peter J Karthak, date:2004-06-17, time:06.03, and gender:male. “jun - a young bhutia lady sat next to me the bus on the highway from tumlong to”.
3. STCs ghee import procedures illegalCorp ordered to pay Rs 960m in customs duty (696 words) ∈ type:article, author:Milan Mani Sharma, date:2004-06-18, time:04.27, location:Kathmandu, and gender:male. “adding to the woes of nepali vegetable ghee exporters , the kolkata high court khc , has declared”.
4. Avoid UML et al like plague (1271 words) ∈ type:article, author:Yadav Khanal, date:2004-06-18, time:04.41, and gender:male. “jun - even like the willing flirt of a woman , the cpn - uml , nepal sadbhavana”.
5. Big government once again (897 words) ∈ type:article, author:Sebastian Mallaby, date:2004-06-17, time:06.04, and gender:male. “jun - last weeks reagan - bush comparisons emphasized the similarities between the two presidents . but the”.
6. Cancer weapons, out of reach (671 words) ∈ type:article, author:Robert E Wittes, date:2004-06-18, time:04.43, and gender:male. “jun - the cancer research community and the patients it serves took heart a few weeks ago from”.
7. Carnival and sutras (1012 words) ∈ type:article, author:Bishnu Sapkota, date:2004-06-18, and time:04.48. “jun - among the most quoted sutras formulaic points nepali discourse , the former five - party -”.
8. Children in Maoist ranks (907 words) ∈ type:article, author:P B Ramana, date:2004-06-18, and time:04.44. “jun - the maoist insurgents nepal have been abducting children from various parts of the country with a”.
9. CoE adopts modalities for SAFTA negotiations (585 words) ∈ type:article, author:Milan Mani Sharma, date:2004-06-16, time:01.56, location:Kathmandu, and gender:male. “a major breakthrough , committee of experts coe - a technical committee of saarc that is entrusted with”.
10. Effective tool to tackle epidemics (642 words) ∈ type:article, author:Om Adhikary, date:2004-06-17, time:06.00, and gender:male. “jun - recently the flooding of news about water - induced cholera kathmandu valley the media forced us”.
11. Exportable Nepali garments exploring local market (694 words) ∈ type:article, author:Neeyati Khanal, date:2004-06-16, time:01.58, location:Kathmandu, and gender:female. “there was virtually no time for cheerful nepali garment entrepreneurs to look into the domestic market when they”.
12. For whom? (669 words) ∈ type:article, author:Mahabir Poudyal, date:2004-06-18, time:04.40, and gender:male. “jun - this incident happened last weekend when i was traveling through one of the major thoroughfares of”.
13. Free trade can change the Middle East (501 words) ∈ type:article, author:Robert B Zoellick, date:2004-06-16, time:02.08, and gender:male. “jun - tangiers museum of antiquities stands one of the most famous mosaics morocco , " the voyage”.
14. General Zia promoted sectarianism (1001 words) ∈ type:article, author:Shahid Anwar, date:2004-06-16, time:02.09, and gender:male. “jun - before independence mullahs enjoyed little social clout the areas which form pakistan . despite having some”.
15. How independent India peeps into Nepal (839 words) ∈ type:article, author:Puran P Bista, date:2004-06-16, time:02.09, and gender:male. “jun - last september , sri syed shahnawaz hussein brought out an interesting bulletin . it was interesting”.
16. India submerging Terai plains, but what are we doing? (453 words) ∈ type:article, author:Surendra Phuyal, date:2004-06-16, time:01.46, location:Kathmandu, and gender:male. “a bid to protect its burgeoning populations and spur the economy , especially of the northern states of”.
17. Indias new calculus (1336 words) ∈ type:article, author:M R Josse, date:2004-06-17, and time:05.57. “jun - the installation new delhi of aleft - backed congress - led coalition government last month with”.
18. Kumaris of Kathmandu and their kaleidoscopes (929 words) ∈ type:article, author:Indu Nepal, date:2004-06-16, time:02.02, location:Kathmandu, and gender:female. “it was only years ago , she was the kingdoms living goddess blessing the king for the sovereigns”.
19. Let the Afghans vote when theyre ready (642 words) ∈ type:article, author:Barnett R Rubin, date:2004-06-17, time:05.59, and gender:male. “jun - when president hamid karzai of afghanistan comes to the white house on tuesday , the most”.
20. Love on the web (804 words) ∈ type:article, author:Caesar Rana, date:2004-06-17, time:05.25, location:Kathmandu, and gender:male. “the fairytale marriage of pushkar chandra ghimire and anshu sharma a few months ago was not because of”.
21. Military in Pakistan is still beyond accountability (995 words) ∈ type:article, author:Farhatullah Babar, date:2004-06-18, time:04.47, and gender:male. “san - feature service , jun - pakistan has been re - admitted to the commonwealth fold but”.
22. Most powerful weapon (536 words) ∈ type:article, author:Byanjana Sharma, date:2004-06-16, time:02.04, and gender:female. “jun - the nepali media report at least one incident of violence against women each day . we”.
23. Nationality issues bedevilling Nepali women (1148 words) ∈ type:article, author:Saurav Jung Thapa, date:2004-06-17, time:06.01, and gender:male. “jun - a well - defined personal identity is essential this day and age . be it categorization”.
24. Politics, rituals and love (1287 words) ∈ type:article, author:Abhi Subedi, date:2004-06-18, and time:04.42. “jun - asenior mexican dramatist raised a series of important questions during discussions after my presentation of paper”.
25. Puddle me (805 words) ∈ type:article, author:Sewa Bhattarai, date:2004-06-17, time:05.56, and gender:female. “jun - ordinary circumstances , wearing a leather jacket on a may afternoon would be odd . or”.
26. Putins heavy hand could halt Russias rise (486 words) ∈ type:article, author:George Soros, date:2004-06-18, and time:04.45. “jun - president vladimir putin of russia has thrown the gauntlet to civil society . an address to”.
27. Report on local body restructuring (443 words) ∈ type:article, author:Yuvraj Acharya, date:2004-06-17, time:04.48, location:Kathmandu, and gender:male. “the high - level committee formed by the erstwhile surya bahadur thapa government to suggest ways to consolidate”.
28. Slain social worker remembered (278 words) ∈ type:article, author:Bharat Jarghamagar, date:2004-06-17, time:04.57, location:Rasuwa, and gender:male. “a condolence meeting memory of bhimlal hirachan , president of rasuwa district development committee ddc , who was”.
29. SLC results: Does Gorkhapatra have exclusive right? (911 words) ∈ type:article, author:Damakant Jayshi, date:2004-06-16, time:02.07, and gender:male. “jun - the mondays june , issue of the government - run english daily , the rising nepal”.
30. Statistical growth in tourism (845 words) ∈ type:article, author:Aditya Baral, date:2004-06-16, time:02.05, and gender:female. “jun - tourism has been a great topic of discussion these days . perhaps , pressing national and”.
31. Talks fail to end deadlock (281 words) ∈ type:article, author:Nitya Nanda Timsina, date:2004-06-17, time:04.44, location:Kathmandu, and gender:female. “talks between the - member civil society task force and the maoists student wing annisu - , failed”.
32. The consequences of torture (749 words) ∈ type:article, author:Fred Hiatt, date:2004-06-17, time:06.02, and gender:male. “jun - what if by using torture against an al - qaida operative , u . . forces”.
33. UML decisions and accountability (1015 words) ∈ type:article, author:Rajan Bhattarai, date:2004-06-17, time:05.58, and gender:male. “jun - last weeks central committee meeting of the communist party of nepal unified marxist leninist cpn -”.
34. UNHCRs 3-tier formula to find way out of crisis (648 words) ∈ type:article, author:Damakant Jayshi, date:2004-06-18, time:04.18, location:Kathmandu, and gender:male. “an april thee - tier proposal of the office of the united nations high commissioner for refugees unhcr”.
35. US right squeezes lifesaving aid (643 words) ∈ type:article, author:Barbara Crossette, date:2004-06-16, time:02.06, and gender:female. “jun - from a small building on the out skirts of the crowded west african capital of accra”.
36. When talk works (1206 words) ∈ type:article, author:Ameet Dhakal, date:2004-06-16, time:02.10, and gender:male. “jun - i walked into the virgin atlantic flight bound for london from washington on the misty morning”.

1.2 News Database Analysis class overview

1. author(36 labeled entries):
   - I. Abhi Subedi (1 entries, 1287 words)
     - i. Politics, rituals and love (1287 words)
   - II. Aditya Baral (1 entries, 845 words)
     - i. Statistical growth in tourism (845 words)
   - III. Ameet Dhakal (1 entries, 1206 words)
     - i. When talk works (1206 words)
   - IV. Barbara Crossette (1 entries, 643 words)
     - i. US right squeezes lifesaving aid (643 words)
   - V. Barnett R Rubin (1 entries, 642 words)
     - i. Let the Afghans vote when theyre ready (642 words)
   - VI. Bharat Jarghamagar (1 entries, 278 words)
     - i. Slain social worker remembered (278 words)
   - VII. Bishnu Sapkota (1 entries, 1012 words)
     - i. Carnival and sutras (1012 words)
   - VIII. Byanjana Sharma (1 entries, 536 words)
     - i. Most powerful weapon (536 words)
   - IX. Caesar Rana (1 entries, 804 words)
     - i. Love on the web (804 words)
   - X. Damakant Jayshi (2 entries, 1559 words)
     - i. SLC results: Does Gorkhapatra have exclusive right? (911 words)
     - ii. UNHCRs 3-tier formula to find way out of crisis (648 words)
   - XI. Farhatullah Babar (1 entries, 995 words)
     - i. Military in Pakistan is still beyond accountability (995 words)
   - XII. Fred Hiatt (1 entries, 749 words)
     - i. The consequences of torture (749 words)
   - XIII. George Soros (1 entries, 486 words)
     - i. Putins heavy hand could halt Russias rise (486 words)
   - XIV. Indu Nepal (1 entries, 929 words)
     - i. Kumaris of Kathmandu and their kaleidoscopes (929 words)
   - XV. M R Josse (1 entries, 1336 words)
     - i. Indias new calculus (1336 words)
   - XVI. Mahabir Poudyal (1 entries, 669 words)
     - i. For whom? (669 words)
   - XVII. Milan Mani Sharma (2 entries, 1281 words)
     - i. STCs ghee import procedures illegalCorp ordered to pay Rs 960m in customs duty (696 words)
     - ii. CoE adopts modalities for SAFTA negotiations (585 words)
   - XVIII. Neeyati Khanal (1 entries, 694 words)
     - i. Exportable Nepali garments exploring local market (694 words)
   - XIX. Nitya Nanda Timsina (1 entries, 281 words)
     - i. Talks fail to end deadlock (281 words)
   - XX. Om Adhikary (1 entries, 642 words)
     - i. Effective tool to tackle epidemics (642 words)
   - XXI. P B Ramana (1 entries, 907 words)
     - i. Children in Maoist ranks (907 words)
   - XXII. Peter J Karthak (1 entries, 1312 words)
     - i. India is merged into Sikkim (1312 words)
   - XXIII. Puran P Bista (1 entries, 839 words)
     - i. How independent India peeps into Nepal (839 words)
   - XXIV. Rajan Bhattarai (1 entries, 1015 words)
     - i. UML decisions and accountability (1015 words)
   - XXV. Robert B Zoellick (1 entries, 501 words)
     - i. Free trade can change the Middle East (501 words)
   - XXVI. Robert E Wittes (1 entries, 671 words)
     - i. Cancer weapons, out of reach (671 words)
   - XXVII. Ruud Lubbers (1 entries, 864 words)
     - i. A Place to Call Home (864 words)
   - XXVIII. Saurav Jung Thapa (1 entries, 1148 words)
     - i. Nationality issues bedevilling Nepali women (1148 words)
   - XXIX. Sebastian Mallaby (1 entries, 897 words)
     - i. Big government once again (897 words)
   - XXX. Sewa Bhattarai (1 entries, 805 words)
     - i. Puddle me (805 words)
   - XXXI. Shahid Anwar (1 entries, 1001 words)
     - i. General Zia promoted sectarianism (1001 words)
   - XXXII. Surendra Phuyal (1 entries, 453 words)
     - i. India submerging Terai plains, but what are we doing? (453 words)
   - XXXIII. Yadav Khanal (1 entries, 1271 words)
     - i. Avoid UML et al like plague (1271 words)
   - XXXIV. Yuvraj Acharya (1 entries, 443 words)
     - i. Report on local body restructuring (443 words)
2. date(36 labeled entries):
   - I. 2004-06-16 (12 entries, 9143 words)
     - i. CoE adopts modalities for SAFTA negotiations (585 words)
     - ii. Exportable Nepali garments exploring local market (694 words)
     - iii. Free trade can change the Middle East (501 words)
     - iv. General Zia promoted sectarianism (1001 words)
     - v. How independent India peeps into Nepal (839 words)
     - vi. India submerging Terai plains, but what are we doing? (453 words)
     - vii. Kumaris of Kathmandu and their kaleidoscopes (929 words)
     - viii. Most powerful weapon (536 words)
     - ix. SLC results: Does Gorkhapatra have exclusive right? (911 words)
     - x. Statistical growth in tourism (845 words)
     - xi. US right squeezes lifesaving aid (643 words)
     - xii. When talk works (1206 words)
   - II. 2004-06-17 (13 entries, 10352 words)
     - i. India is merged into Sikkim (1312 words)
     - ii. Big government once again (897 words)
     - iii. Effective tool to tackle epidemics (642 words)
     - iv. Indias new calculus (1336 words)
     - v. Let the Afghans vote when theyre ready (642 words)
     - vi. Love on the web (804 words)
     - vii. Nationality issues bedevilling Nepali women (1148 words)
     - viii. Puddle me (805 words)
     - ix. Report on local body restructuring (443 words)
     - x. Slain social worker remembered (278 words)
     - xi. Talks fail to end deadlock (281 words)
     - xii. The consequences of torture (749 words)
     - xiii. UML decisions and accountability (1015 words)
   - III. 2004-06-18 (11 entries, 9506 words)
     - i. A Place to Call Home (864 words)
     - ii. STCs ghee import procedures illegalCorp ordered to pay Rs 960m in customs duty (696 words)
     - iii. Avoid UML et al like plague (1271 words)
     - iv. Cancer weapons, out of reach (671 words)
     - v. Carnival and sutras (1012 words)
     - vi. Children in Maoist ranks (907 words)
     - vii. For whom? (669 words)

viii. Military in Pakistan is still beyond accountability (995 words)
ix. Politics, rituals and love (1287 words)
x. Putins heavy hand could halt Russias rise (486 words)
xi. UNHCRs 3-tier formula to find way out of crisis (648 words)

3. gender(31 labeled entries):

I. female (7 entries, 4733 words)
i. Exportable Nepali garments exploring local market (694 words)
ii. Kumaris of Kathmandu and their kaleidoscopes (929 words)
iii. Most powerful weapon (536 words)
iv. Puddle me (805 words)
v. Statistical growth in tourism (845 words)
vi. Talks fail to end deadlock (281 words)
vii. US right squeezes lifesaving aid (643 words)

II. male (24 entries, 19240 words)
i. A Place to Call Home (864 words)
ii. India is merged into Sikkim (1312 words)
iii. STCs ghee import procedures illegalCorp ordered to pay Rs 960m in customs duty (696 words)
iv. Avoid UML et al like plague (1271 words)
v. Big government once again (897 words)
vi. Cancer weapons, out of reach (671 words)
vii. CoE adopts modalities for SAFTA negotiations (585 words)
viii. Effective tool to tackle epidemics (642 words)
ix. For whom? (669 words)
x. Free trade can change the Middle East (501 words)
xi. General Zia promoted sectarianism (1001 words)
xii. How independent India peeps into Nepal (839 words)
xiii. India submerging Terai plains, but what are we doing? (453 words)
xiv. Let the Afghans vote when theyre ready (642 words)
xv. Love on the web (804 words)
xvi. Military in Pakistan is still beyond accountability (995 words)
xvii. Nationality issues bedevilling Nepali women (1148 words)
xviii. Report on local body restructuring (443 words)
xix. Slain social worker remembered (278 words)
xx. SLC results: Does Gorkhapatra have exclusive right? (911 words)
xxi. The consequences of torture (749 words)
xxii. UML decisions and accountability (1015 words)
xxiii. UNHCRs 3-tier formula to find way out of crisis (648 words)
xxiv. When talk works (1206 words)

III. none (5 entries, 5028 words)
i. Carnival and sutras (1012 words)
ii. Children in Maoist ranks (907 words)
iii. Indias new calculus (1336 words)
iv. Politics, rituals and love (1287 words)
v. Putins heavy hand could halt Russias rise (486 words)

4. location(10 labeled entries):

I. Kathmandu (9 entries, 5533 words)
i. STCs ghee import procedures illegalCorp ordered to pay Rs 960m in customs duty (696 words)
ii. CoE adopts modalities for SAFTA negotiations (585 words)
iii. Exportable Nepali garments exploring local market (694 words)
iv. India submerging Terai plains, but what are we doing? (453 words)
v. Kumaris of Kathmandu and their kaleidoscopes (929 words)
vi. Love on the web (804 words)
vii. Report on local body restructuring (443 words)
viii. Talks fail to end deadlock (281 words)
ix. UNHCRs 3-tier formula to find way out of crisis (648 words)

II. Rasuwa (1 entries, 278 words)
i. Slain social worker remembered (278 words)

III. none (26 entries, 23190 words)
i. A Place to Call Home (864 words)
ii. India is merged into Sikkim (1312 words)
iii. Avoid UML et al like plague (1271 words)
iv. Big government once again (897 words)
v. Cancer weapons, out of reach (671 words)
vi. Carnival and sutras (1012 words)
vii. Children in Maoist ranks (907 words)
viii. Effective tool to tackle epidemics (642 words)
ix. For whom? (669 words)
x. Free trade can change the Middle East (501 words)
xi. General Zia promoted sectarianism (1001 words)
xii. How independent India peeps into Nepal (839 words)
xiii. Indias new calculus (1336 words)
xiv. Let the Afghans vote when theyre ready (642 words)
xv. Military in Pakistan is still beyond accountability (995 words)
xvi. Most powerful weapon (536 words)
xvii. Nationality issues bedevilling Nepali women (1148 words)
xviii. Politics, rituals and love (1287 words)
xix. Puddle me (805 words)
xx. Putins heavy hand could halt Russias rise (486 words)
xxi. SLC results: Does Gorkhapatra have exclusive right? (911 words)
xxii. Statistical growth in tourism (845 words)
xxiii. The consequences of torture (749 words)
xxiv. UML decisions and accountability (1015 words)
xxv. US right squeezes lifesaving aid (643 words)
xxvi. When talk works (1206 words)

1.3 Insights

1.3.1 Aggregate Statistics over all Criteria

Criterion Name	Class Count	Min Class Size[1]	Max Class Size	Mean Class Size	Stdev Class Size
author	34	1	2	1.059	0.042
date	3	11	13	12	0.707
gender	2	7	24	15.5	12.021
location	2	1	9	5	5.657

1.3.2 Intercriterion Class Correlations

1. Class location:Kathmandu(9) is heavily underrepresented in class date:2004-06-18(11). (Found 18.18%, expected 90.00%).
2. Class location:Kathmandu(9) is heavily underrepresented in class date:2004-06-17(13). (Found 23.08%, expected 90.00%).
3. Class location:Kathmandu(9) is heavily underrepresented in class gender:male(24). (Found 25.00%, expected 90.00%).
4. Class location:Kathmandu(9) is very underrepresented in class date:2004-06-16(12). (Found 33.33%, expected 90.00%).
5. Class location:Kathmandu(9) is quite underrepresented in class gender:female(7). (Found 42.86%, expected 90.00%).
6. Class date:2004-06-16(12) is somewhat overrepresented in class gender:female(7). (Found 71.43%, expected 33.33%).
7. Class date:2004-06-18(11) is noticably underrepresented in class gender:female(7). (Found 0.00%, expected 30.56%).
8. Class gender:female(7) is slightly underrepresented in class date:2004-06-18(11). (Found 0.00%, expected 22.58%).
9. Class gender:female(7) is a tiny bit overrepresented in class date:2004-06-16(12). (Found 41.67%, expected 22.58%).
10. Class gender:male(24) is a tiny bit underrepresented in class date:2004-06-16(12). (Found 58.33%, expected 77.42%).
11. Class gender:male(24) is a tiny bit underrepresented in class date:2004-06-18(11). (Found 63.64%, expected 77.42%).
12. Class date:2004-06-16(12) is ever so slightly overrepresented in class location:Kathmandu(9). (Found 44.44%, expected 33.33%).
13. Class gender:male(24) is ever so slightly underrepresented in class location:Kathmandu(9). (Found 66.67%, expected 77.42%).
14. Class gender:female(7) is ever so slightly overrepresented in class location:Kathmandu(9). (Found 33.33%, expected 22.58%).

1.3.3 Analysis of criterion author

Class overview

Class Name	Class Instance Count	Sum Word Count	Average Word Count
Average Class	1.059	852.971	805.583
Abhi Subedi	1	1287	1287
Aditya Baral	1	845	845
Ameet Dhakal	1	1206	1206
Barbara Crossette	1	643	643
Barnett R Rubin	1	642	642
Bharat Jarghamagar	1	278	278
Bishnu Sapkota	1	1012	1012
Byanjana Sharma	1	536	536
Caesar Rana	1	804	804
Damakant Jayshi	2	1559	779.5
Farhatullah Babar	1	995	995
Fred Hiatt	1	749	749
George Soros	1	486	486
Indu Nepal	1	929	929
M R Josse	1	1336	1336
Mahabir Poudyal	1	669	669
Milan Mani Sharma	2	1281	640.5
Neeyati Khanal	1	694	694
Nitya Nanda Timsina	1	281	281
Om Adhikary	1	642	642
P B Ramana	1	907	907
Peter J Karthak	1	1312	1312
Puran P Bista	1	839	839
Rajan Bhattarai	1	1015	1015
Robert B Zoellick	1	501	501
Robert E Wittes	1	671	671
Ruud Lubbers	1	864	864
Saurav Jung Thapa	1	1148	1148
Sebastian Mallaby	1	897	897
Sewa Bhattarai	1	805	805
Shahid Anwar	1	1001	1001
Surendra Phuyal	1	453	453
Yadav Khanal	1	1271	1271
Yuvraj Acharya	1	443	443

1.3.4 Analysis of criterion date

Class overview

Class Name	Class Instance Count	Sum Word Count	Average Word Count
Average Class	12	9667	805.583
2004-06-16	12	9143	761.917
2004-06-17	13	10352	796.308
2004-06-18	11	9506	864.182

1.3.5 Analysis of criterion gender

Class overview

Class Name	Class Instance Count	Sum Word Count	Average Word Count
Average Class	15.5	11986.5	773.323
female	7	4733	676.143
male	24	19240	801.667

Undersized classes
This class is smaller than 0.5 times the mean class size.

- Class female contains 7 instances, which is 0.452 times the average.

1.3.6 Analysis of criterion location

Class overview

Class Name	Class Instance Count	Sum Word Count	Average Word Count
Average Class	5	2905.5	581.1
Kathmandu	9	5533	614.778
Rasuwa	1	278	278

Undersized classes
This class is smaller than 0.5 times the mean class size.

- Class Rasuwa contains 1 instance, which is 0.2 times the average.

2 Feature Analysis

2.1 Feature overview

Feature Name	Min	Max	Mean	Stdev
`Abhi Subedi`	0	4101	128.8	111.9
`Aditya Baral`	10.47	2345	202.9	61.05
`Ameet Dhakal`	4.629	3401	174.8	93.08
`Barbara Crossette`	24.68	2343	167.5	61.84
`Barnett R Rubin`	37.38	1808	186	47.46
`Bharat Jarghamagar`	36.16	3126	217.6	83.47
`Bishnu Sapkota`	15.23	3215	180.2	86.09
`Byanjana Sharma`	26.92	1368	176.1	40.27
`Caesar Rana`	23.75	3224	197.7	85.72
`Damakant Jayshi`	0	2433	112.9	70.04
`Farhatullah Babar`	26.38	3973	186.6	107.1
`Fred Hiatt`	22.75	2191	211.4	57.59
`George Soros`	25.52	1591	142	41.48
`Indu Nepal`	32.98	3802	238.8	102.1
`M R Josse`	2.576	2853	138.1	76.95
`Mahabir Poudyal`	35.42	3994	337.5	106.7
`Milan Mani Sharma`	0	2703	135.5	91.5
`Neeyati Khanal`	28.99	3953	235.8	105.3
`Nitya Nanda Timsina`	32.48	4750	285.7	126.7
`Om Adhikary`	22.79	2363	167.9	62.45
`P B Ramana`	49.16	2903	226	76.1
`Peter J Karthak`	10.66	2751	149.7	75.13
`Puran P Bista`	16.69	3603	219.6	96.38
`Rajan Bhattarai`	0	5510	202.3	150.3
`Robert B Zoellick`	20.03	2116	174.7	55.35
`Robert E Wittes`	11.56	2966	175.8	78.9
`Ruud Lubbers`	6.81	3910	214.8	105
`Saurav Jung Thapa`	10.14	2821	158.7	75.48
`Sebastian Mallaby`	26.27	2915	177.9	77.7
`Sewa Bhattarai`	20.69	2109	188	55.4
`Shahid Anwar`	9.673	3318	154.9	89.49
`Surendra Phuyal`	53.75	4227	266.4	112.5
`Yadav Khanal`	0	3163	129	86.25
`Yuvraj Acharya`	66.9	5468	357.7	145.3
`Kathmandu`	0.2037	3.407	1.865	0.118
`Rasuwa`	19.78	395.9	80.44	14.39
`female`	13.03	206.1	42.91	5.855
`male`	0.9536	6.177	2.58	0.1926
`date (from "date")`	4.457	4.463	4.46	0.0003645
`Word Count`	278	1336	805.6	46.23
`Mean Word Length`	3.935	5.173	4.57	0.04972
`Stdev Word Length`	0.0705	0.1703	0.1046	0.003931
`Mean Sentence Length`	12.62	34.41	22.09	0.8308

2.2 Linear classification feature utility.

This section evaluates the utility of features for use in a linear classifier. This is accomplished by training a linear classifier (perceptron) to recognize each class individually. All trainging is performed on normalized training data.
Let the ith such perceptron's weight vector be labeled P_i. Feature f's linear feature utility is defined as

$$\text{lincfu}(f) = \sqrt{\frac{\sum_{i=0}^{|\text{classes}|} \left(\frac{P_{i_f}}{||P_i||}\right)^2}{|\text{classes}|}}$$

Linear classification feature utility is useful for identifying features that are generally useful. Many features are only useful for detection of specific classes; such features generally have low linear classification feature utility, and are better identified by determining how useful a feature is in the class where it is maximally useful. The concept of maximal subset linear classification feature utility captures this concept, and is defined as the like so:

$$\text{maxsublcfu}(f) = \max\left(\left\{\text{linfu}(x) : x \in \{\mathcal{P}(\text{classes})\} \setminus \emptyset\right\}\right)$$

The above definition represents a powerful concept, as it captures the features linear classification feature utility over the subset of classes for which the feature is most useful. Although of combinatorial complexity when computed navely, it can be shown that the above definition is equivalent, for each f, to

$$\max\left(\left\{\frac{|P_{i_f}|}{||P_i||} : i = (1, \ldots, |\text{classes}|)\right\}\right)$$

.

Feature Name	lincfu	maxsublcfu
`Nitya Nanda Timsina`	0.0301	0.945

Feature Name	lincfu	maxsublcfu
Saurav Jung Thapa	0.0298	0.946
Yuvraj Acharya	0.0298	0.95
Rajan Bhattarai	0.0297	0.957
Fred Hiatt	0.0296	0.947
Peter J Karthak	0.0296	0.925
Farhatullah Babar	0.0295	0.967
Robert E Wittes	0.0293	0.962
Bishnu Sapkota	0.0292	0.954
Barbara Crossette	0.029	0.97
P B Ramana	0.029	0.966
Surendra Phuyal	0.0289	0.956
Sebastian Mallaby	0.0289	0.966
Damakant Jayshi	0.0288	0.94
Robert B Zoellick	0.0286	0.957
Mahabir Poudyal	0.0285	0.91
Caesar Rana	0.0284	0.961
Puran P Bista	0.0283	0.953
George Soros	0.0282	0.935
Aditya Baral	0.0282	0.951
Ameet Dhakal	0.0281	0.884
Shahid Anwar	0.0281	0.946
M R Josse	0.028	0.923
Ruud Lubbers	0.0279	0.942
Yadav Khanal	0.0279	0.907
Neeyati Khanal	0.0278	0.934
Om Adhikary	0.0277	0.929
Barnett R Rubin	0.0274	0.927
Sewa Bhattarai	0.0268	0.909
Abhi Subedi	0.0267	0.901
Milan Mani Sharma	0.0256	0.877
Indu Nepal	0.0246	0.804
Byanjana Sharma	0.0225	0.826
Bharat Jarghamagar	0.0204	0.77
Kathmandu	0.00802	0.192
female	0.00775	0.437
Mean Sentence Length	0.00708	0.283
Rasuwa	0.00668	0.387
Mean Word Length	0.00628	0.199
male	0.00518	0.254
Word Count	0.00322	0.133
date (from "date")	0.00262	0.11
Stdev Word Length	0.00221	0.152

Part II
Classifier Analysis

3 Classifier Comparison

3.1 Classifier Comparison Overview

Over a set of 36 labeled instances, 10 classifiers were compared. In this experiment, a training data to test data ratio of 0.8 (28 training, 8 test instances) was used. The process was repeated one time, for a total of 8 classifications for each classifier. 10 classifiers were compared. An overview of the results is presented here.

Classifier Name	Classifier Rank	Overall Accuracy
features to perceptron cloud even weights	1	12.50%
Top Class Selection	2	5.56%
E[Random Selection]	3	2.94%
synth to perceptron cloud	4	0.00%
normalized	5	0.00%
higher cutoff	6	0.00%
less smoothing	7	0.00%
more smoothing	8	0.00%
features to perceptron cloud	9	0.00%
fewer features	10	0.00%
more features	11	0.00%
baseline	12	0.00%

3.2 Classifier Comparison Shared Confusion Matrix

For classes A, B, with score confusion matrices $\mathbf{A}, \mathbf{B}$, shared confusion is defined as

$$\sum_{i=1}^{|\text{classes}|} \sum_{j \in (1,\ldots,|\text{classes}|) \setminus (i)} \sqrt{\min(0, \mathbf{A}_{ij} * \mathbf{B}_{ij})}$$

Classifier color key:

- features to perceptron cloud even weights
- synth to perceptron cloud
- normalized
- higher cutoff
- less smoothing
- more smoothing
- features to perceptron cloud
- fewer features
- more features
- baseline

	features to percept...	synth to perceptron...	normalized	higher cutoff	less smoothing	more smoothing	features to percept...	fewer features	more features	baseline
features to percept...	–	0	0.381	1.291	0.31	0.832	0.808	0.706	0.895	0.794
synth to perceptron...	0	–	1.092	2.348	0	2.66	0	1.608	1.674	1.65
normalized	0.381	1.092	–	1.525	1.669	1.682	2.827	0	0	0
higher cutoff	1.291	2.348	1.525	–	0.73	3.136	1.565	2.292	2.386	2.335
less smoothing	0.31	0	1.669	0.73	–	0.724	1.418	0.651	0.647	0.648
more smoothing	0.832	2.66	1.682	3.136	0.724	–	1.464	1.48	1.483	1.483
features to percept...	0.808	0	2.827	1.565	1.418	1.464	–	0.663	0.654	0.652
fewer features	0.706	1.608	0	2.292	0.651	1.48	0.663	–	7.845	7.952
more features	0.895	1.674	0	2.386	0.647	1.483	0.654	7.845	–	7.938
baseline	0.794	1.65	0	2.335	0.648	1.483	0.652	7.952	7.938	–

4 Classifier features to perceptron cloud even weights

4.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1):

Algorithm Parameters

- Feature Synthesizer = Compound Feature Synthesizer (CompoundFeatureSynthesizer‘1):

  Algorithm Parameters

  - Feature Synthesizers = Object[5]:

    1) Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer (VarKmerFrequencyFeatureSynthesizer‘1):

       Algorithm Parameters

       * k = 3
       * minimum significance threshold = 2
       * number of kmers to use = 60
       * Laplacian smoothing amount = 0.7
       * discard uncategorized training instances = False
       * discard empty features = False

       Output Schema

       ⟨“Abhi Subedi”, “Aditya Baral”, “Ameet Dhakal”, “Barbara Crossette”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Caesar Rana”, “Damakant Jayshi”, “Farhatullah Babar”, “Fred Hiatt”, “George Soros”, “M R Josse”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Neeyati Khanal”, “Nitya Nanda Timsina”, “Om Adhikary”, “P B Ramana”, “Rajan Bhattarai”, “Robert B Zoellick”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sewa Bhattarai”, “Shahid Anwar”, “Surendra Phuyal”, “Yadav Khanal”⟩

       Algorithm Training

       * learned characteristic kmers = Object[28]:

       1) Abhi Subedi: { { rituals }:15.892, { people, who }:14.708, { dramatist }:14.394, { myths }:14.394, { myth }:14.394, { civilisation }:14.394, { and, rituals }:14.387, { mexico }:13.935, { recycling }:13.935, { heritage }:13.935, { ritual }:13.935, { eurocentric }:13.935, { rituals, and }:13.928, { myths, and }:13.928, { rituals, . }:13.928, { the, eurocentric }:13.928, { the, rituals }:13.928, { power, of }:13.928, { myths, and, rituals }:13.921, { looking, at, the }:13.921, { culture }:13.712, { greatest }:13.229, { dramatists }:13.229, { rulers }:13.229, { mankind }:13.229, { cosmic }:13.229, { the, american }:13.222, { indian, myths }:13.222, { perception, of }:13.222, { of, myth }:13.222, { culture, , }:13.222, { eurocentric, culture }:13.222, { the, culture }:13.222, { heritage, of }:13.222, { the, greatest }:13.222, { the, history }:13.222, { of, mankind }:13.222, { indian, myths, and }:13.216, { and, rituals, . }:13.216, { the, eurocentric, culture }:13.216, { the, power, of }:13.216, { the, indian }:13.113, { a, different }:12.090, { victory }:11.315, { looking, at }:11.309, { preserve }:10.201, { search }:10.201, { the, role }:10.196, { role, of }:10.196, { search, for }:10.196, { culture, . }:10.196, { the, power }:10.196, { of, power }:10.196, { the, role, of }:10.191, { perception }:9.477, { out, of }:9.472, { history }:9.247, { power }:8.799, { different }:8.384, { city }:8.236 }

       2) Aditya Baral: { { tourists }:23.588, { private, sector }:22.454, { internal, problems }:21.755, { the, private }:21.755, { the, private, sector }:21.754, { hence }:20.680, { earning }:20.680, { this, country }:20.679, { of, tourists }:20.679, { tourism }:20.514, { arrival }:18.954, { sector }:16.363, { industry }:14.964, { private }:14.367, { internal }:14.367, { compared }:13.073, { tourist }:13.073, { increase }:10.973, { problems }:10.427, { situation }:8.759, { days }:8.220, { economy }:7.270, { of, our }:7.269, { the, government }:6.553, { through }:5.495, { country }:3.906, { ., this }:3.532, { our }:2.643, { so }:2.643, { #NUMBER, . }:2.534, { it, is }:2.510, { more }:2.374, { all }:2.356, { government }:2.294, { nepal }:2.059, { this }:1.948, { foreign }:1.896, { that, the }:1.837, { do }:1.701, { even }:1.628, { time }:1.613, { has }:1.600, { „ it }:1.453, { from }:1.291, { ., but }:1.290, { #NUMBER }:1.153, { is }:0.943, { to, the }:0.854, { have }:0.848, { when }:0.836, { but }:0.789, { not }:0.662, { with }:0.564, { its }:0.552, { „ the }:0.538, { ., the }:0.513, { an }:0.367, { it }:0.194, { the }:0.185, { been }:0.168 }

       3) Ameet Dhakal: { { flight }:15.772, { beings }:14.939, { i, had }:14.932, { seat }:14.753, { looked }:14.446, { walked }:14.185, { didnt }:14.185, { plane }:14.185, { mans }:14.185, { frankl }:14.185, { i, walked }:14.179, { walked, into }:14.179, { my, seat }:14.179, { human, beings }:14.179, { my, left }:14.179, { the, plane }:14.179, { to, my }:14.179, { she, looked }:14.179, { man, , }:14.179, { the, flight }:14.179, { was, already }:14.179, { i, walked, into }:14.173, { walked, into, the }:14.173, { myself }:12.976, { lady }:12.143, { boarding }:12.143, { next, to }:12.137, { a, little }:11.247, { ., i }:11.078, { book }:10.954, { next, to, me }:10.944, { face }:9.763, { actually }:9.502, { ., she }:9.188, { eyes }:8.857, { the, old }:8.853, { me, . }:8.853, { my }:8.736, { of, my }:8.725, { to, me }:8.725, { talk }:8.654, { me }:8.604, { little }:8.494, { left }:7.611, { man }:7.611, { i }:7.576, { she }:6.869, { once, again }:6.294, { „ i }:5.832, { into, the }:5.726, { came }:5.458, { asked }:4.899, { once }:4.899, { already }:4.792, { would, have }:4.466, { her }:4.397, { human }:4.291, { old }:4.251, { woman }:4.251, { again }:4.096 }

       4) Barbara Crossette: { { ghana }:31.324, { ghana, , }:28.926, { program }:28.917, { the, gag, rule }:27.520, { young, wise }:27.511, { the, gag }:27.511, { gag, rule }:27.511, { wise }:27.502, { conservative }:27.502, { christians }:27.502, { gag }:27.502, { programs }:27.502, { sex }:21.438, { effect }:21.438, { muslim }:21.438, { young }:17.261, { yes }:14.740, { the, united }:12.145, { united }:12.141, { the, united, states }:11.129, { united, states }:11.125, { use }:11.018, { rule }:9.872, { american }:8.013, { states }:5.717, { health }:5.194, { no }:3.172, { any }:2.807, { its }:2.400, { „ and }:2.226, { „ " }:2.130, { because }:1.873, { on, the }:1.721, { would }:1.258, { is }:0.845, { to, the }:0.828, { one }:0.797, { an }:0.797, { „ the }:0.734, { ., the }:0.706, { ? }:0.630, { has }:0.578, { they }:0.546, { on }:0.543, { can }:0.535, { " }:0.521, { are }:0.488, { of, the }:0.271, { , }:0.248, { that }:0.208, { the }:0.031 }

       5) Bharat Jarghamagar: { { hirachan }:71.960, { on, the, occasion }:65.374, { hirachan, , }:65.215, { the, occasion }:65.215, { late, hirachan }:65.215, { condolence }:65.058, { husband }:65.058, { of, late }:56.309, { occasion }:51.003, { district }:35.480, { killed }:35.480, { late }:33.817, { the, maoists }:27.161, { maoists }:22.787, { my }:8.966, { said }:6.710, { she }:5.846, { also }:4.369, { on, the }:3.739, { was }:3.249, { on }:1.384, { of, the }:0.686, { of }:0.561, { , }:0.447, { that }:0.050 }

       6) Bishnu Sapkota: { { carnival }:20.386, { sutras }:20.259, { of, sutras }:19.521, { the, carnival }:18.985, { sutra }:17.998, { hierarchies }:17.998, { the, structure }:17.993, { a, carnival }:17.993, { play }:17.099, { roles }:17.099, { beggars }:17.099, { -, sutras }:17.094, { -, sutra }:17.094, { carnival, which }:17.094, { carnival, , }:17.094, { #NUMBER, -, sutras }:17.090, { structure }:12.808, { voices }:12.327, { the, king }:12.323, { idea }:10.749, { as, it }:10.746, { there, is, no }:10.590, { parties }:9.630, { king }:9.431, { is, no }:9.260, { we, are }:7.695, { solution }:7.345, { ., so }:6.695, { to, have }:6.695, { like, the }:6.695, { there, is }:6.591, { rule }:5.904, { uml }:5.883, { nepal, . }:5.257, { called }:4.724, { the, uml }:4.722, { nepali }:4.687, { political }:4.392, { long }:4.273, { social }:4.273, { „ we }:4.272, { that, is }:4.272, { made }:3.532, { ., a }:3.312, { nepal }:3.086, { which }:3.038, { there }:2.839, { the, country }:2.782, { we }:2.681, { is, a }:2.614, { only }:2.576, { #NUMBER, - }:2.552, { no }:2.312, { for, the }:2.290, { like }:2.006, { all }:1.802, { now }:1.508, { party }:1.442, { it, is }:1.442, { because }:1.433 }

       7) Byanjana Sharma: { { she, can }:36.026, { ., education }:33.224, { educated }:31.870, { mother }:25.925, { family }:18.394, { ., she }:13.357, { she }:13.179, { her }:12.372, { women }:11.227, { woman }:10.827, { ., if }:7.614, { education }:7.539, { well }:7.060, { life }:6.119, { if }:2.692, { can }:2.684, { one }:2.593, { our }:2.448, { been }:2.070, { them }:1.964, { all }:1.353, { also }:1.085, { will }:1.085, { not }:0.967, { or }:0.956, { we }:0.897, { are }:0.786, { their }:0.643, { a }:0.599, { and }:0.369, { is }:0.362, { for }:0.207, { . }:0.196 }

       8) Caesar Rana: { { dating }:25.076, { online, dating }:24.168, { online }:24.168, { date }:24.168, { website }:23.653, { profiles }:23.653, { ., com }:23.021, { com }:23.021, { ., com, , }:22.919, { com, , }:22.919, { profiles, of }:21.787, { the, website }:21.787, { „ says }:21.787, { looking, for }:21.787, { abhinav }:21.787, { photographs }:21.787, { internet }:21.613, { the, internet }:16.939, { adds }:13.792, { each, other }:11.584, { of, our }:7.692, { looking }:7.692, { each }:6.206, { members }:5.855, { few }:5.190, { one, of, the }:4.736, { a, few }:4.736, { says }:4.736, { one, of }:4.431, { „ #NUMBER }:4.431, { #NUMBER, „ #NUMBER }:3.763, { very }:3.280, { other }:3.213, { people }:2.949, { #NUMBER, , }:2.631, { „ it }:2.438, { through }:2.413, { one }:2.351, { it, is }:2.075, { our }:2.063, { any }:2.044, { like }:1.839, { also }:1.778, { some }:1.578, { can }:1.455, { such }:1.179, { with }:1.113, { there }:1.072, { nepal }:0.929, { only }:0.929, { ., but }:0.805, { it }:0.794, { or }:0.738, { its }:0.631, { all }:0.568, { be }:0.565, { have }:0.554, { he }:0.514, { you }:0.514, { an }:0.436 }

       9) Damakant Jayshi: { { gorkhapatra }:22.177, { results }:22.021, { slc }:21.804, { the, gorkhapatra }:21.801, { the, results }:21.542, { the, slc }:21.206, { parents }:20.106, { oce }:20.106, { daily }:19.108, { leading }:19.108, { students, and }:19.105, { results, . }:19.105, { results, are }:19.105, { results, were }:19.105, { the, oce }:19.105, { gorkhapatra, corporation }:19.105, { parents, and }:19.105, { and, teachers }:19.105, { „ the, gorkhapatra }:19.102, { if, the, results }:19.102, { the, results, were }:19.102, { front, of, the }:19.102, { of, the, gorkhapatra }:19.102, { the, gorkhapatra, corporation }:19.102, { parents, and, teachers }:19.102, { oldest }:14.830, { the, oldest }:14.827, { front, of }:13.804, { front }:13.253, { corporation }:12.052, { hours }:11.883, { morning }:11.783, { true }:10.104, { if, the }:10.103, { of, students }:10.103, { to, see }:8.661, { students }:8.036, { the, students }:7.550, { right }:7.407, { teachers }:6.670, { history }:6.241, { year }:6.006, { day }:5.953, { number }:5.748, { should }:5.555, { late }:5.359, { number, of }:5.358, { this, is }:4.939, { why }:4.573, { see }:4.431, { would, have }:4.430, { all, the }:4.430, { ? }:4.366, { those }:3.370, { the, government }:3.203, { now }:2.715, { one, of }:2.594, { then }:2.139, { who }:2.117, { „ it }:2.033 }

       10) Farhatullah Babar: { { on, terror }:19.635, { war, on, terror }:19.630, { general, musharraf }:19.327, { the, war, on }:18.906, { don }:18.322, { mackinnon }:18.322, { don, mackinnon }:18.318, { the, military }:18.318, { the, parliament }:18.318, { commonwealth }:18.097, { military }:18.097, { musharraf }:17.725, { the, commonwealth }:17.720, { uniform }:17.409, { mackinnon, has }:17.404, { that, general }:17.404, { army, chief }:17.404, { uniform, . }:17.404, { don, mackinnon, has }:17.400, { that, general, musharraf }:17.400, { terror }:17.268, { parliament }:15.975, { the, war }:15.939, { war, on }:15.380, { accountability }:14.658, { outstanding }:13.492, { handed }:13.492, { issues }:13.044, { whether }:12.555, { general }:12.258, { decided }:10.949, { army }:10.703, { single }:9.439, { friends }:9.166, { chief }:7.846, { war }:7.067, { best }:6.022, { president }:5.629, { during }:5.366, { important }:5.366, { ., these }:4.820, { without }:4.438, { that, it }:4.362, { major }:4.131, { policy }:3.972, { „ a }:3.609, { pakistan }:3.252, { into }:3.216, { into, the }:3.078, { made }:2.457, { he }:2.261, { national }:2.001, { to, be }:1.957, { had }:1.917, { ., it }:1.757, { been }:1.644, { also }:1.618, { and, the }:1.430, { on }:1.325, { his }:1.321 }

       11) Fred Hiatt: { { torture }:26.743, { interrogation }:24.677, { prisoners }:24.677, { ., we, know }:23.467, { the, administration }:23.465, { save }:23.463, { ourselves }:23.463, { the, answer }:18.260, { we, know }:18.260, { abuse }:18.258, { u, ., . }:14.882, { u, . }:14.881, { say, , }:14.881, { u }:14.879, { answer }:14.879, { law }:12.872, { simple }:12.509, { administration }:12.509, { you, are }:10.756, { that, we }:9.405, { know }:8.189, { ., we }:7.810, { say }:7.523, { „ that }:6.128, { once }:6.127, { lives }:6.127, { how }:5.126, { may }:5.107, { we }:4.880, { ., . }:4.870, { you }:4.417, { because }:3.933, { still }:3.840, { „ #NUMBER }:3.373, { „ as }:3.373, { has, been }:3.171, { could }:2.819, { many }:2.522, { or }:2.264, { he }:2.250, { about }:2.048, { than }:2.048, { there }:1.965, { if }:1.641, { that }:1.334, { ? }:1.332, { has }:1.031, { by }:0.998, { will }:0.988, { ., but }:0.938, { not }:0.875, { been }:0.757, { its }:0.751, { be }:0.680, { have }:0.668, { who }:0.625, { one }:0.542, { but }:0.345, { can }:0.317, { , }:0.250 }

       12) George Soros: { { putin }:40.670, { russia }:39.817, { russias }:38.601, { ., putin }:36.759, { putin, has }:36.759, { chechnya }:36.728, { independent }:23.490, { „ with }:17.144, { #NUMBER, percent }:15.058, { percent }:15.045, { state }:8.419, { now }:5.971, { his }:3.756, { he }:3.177, { had }:2.986, { to, the }:2.228, { an }:2.171, { has }:1.784, { ., the }:1.635, { was }:1.427, { - }:0.664, { they }:0.637, { with }:0.555, { #NUMBER }:0.405, { by }:0.321, { . }:0.272, { that }:0.200, { to }:0.180, { not }:0.085, { of }:0.011 }

       13) M R Josse: { { foreign, / }:13.821, { /, security }:13.821, { india, , }:13.821, { foreign, /, security }:13.814, { singhs }:13.387, { delhi, , }:13.380, { new, delhi, , }:13.373, { delhi }:12.942, { new, delhi }:12.935, { visit }:12.706, { insurgency }:12.706, { ministers }:12.706, { pakistans }:12.706, { counterpart }:12.706, { security, policy }:12.700, { india, and }:12.700, { foreign, ministers }:12.700, { „ has }:12.700, { /, security, policy }:12.693, { june, #NUMBER, - }:12.693, { -, #NUMBER, , }:12.693, { singh }:12.601, { nuclear }:10.863, { clearly }:10.863, { indias }:10.658, { -, #NUMBER }:9.972, { #NUMBER, -, #NUMBER }:9.966, { dixit }:9.790, { china }:9.790, { islamabad }:9.790, { of, india }:9.785, { india }:8.273, { foreign }:8.154, { common }:7.897, { pakistani }:7.897, { security }:7.098, { talks }:6.899, { / }:6.899, { june }:6.772, { june, #NUMBER }:6.768, { the, two }:6.768, { indian }:6.641, { led }:6.569, { at, a }:6.566, { after, the }:6.566, { „ to }:5.968, { new }:5.646, { ., that }:5.583, { minister }:5.319, { policy }:5.170, { united }:3.740, { far }:3.740, { full }:3.740, { the, united }:3.737, { pakistan }:3.432, { between }:3.307, { „ that }:2.991, { on, the }:2.595, { both }:2.230, { place }:2.037 }

       14) Mahabir Poudyal: { { ", " }:27.760, { ", they }:27.760, { ?, ", " }:26.407, { „ ", they }:26.407, { said, ., " }:26.407, { dont, you }:26.399, { the, school }:26.399, { say, you }:26.399, { ., maybe }:26.399, { your, demands }:26.399, { banda }:26.392, { ?, " }:23.386, { maybe }:20.938, { ?, ", i }:20.575, { said, . }:20.570, { ", i }:18.421, { schools }:18.416, { you, have }:16.786, { students, , }:16.786, { school }:15.088, { the, students }:14.537, { of, students }:14.131, { your }:14.063, { students }:14.045, { dont }:13.161, { teachers }:12.932, { you }:12.344, { you, are }:12.166, { demands }:12.163, { ., " }:9.131, { " }:7.769, { say }:6.635, { go }:6.635, { another }:5.895, { know }:5.860, { why }:5.327, { ? }:5.266, { „ " }:5.016, { then }:4.702, { education }:4.471, { how }:4.145, { i }:3.990, { ., and }:3.278, { many }:2.944, { they }:2.863, { for, the }:2.321, { said }:2.197, { them }:2.165, { no }:2.007, { its }:1.614, { will }:1.226, { are }:1.146, { for }:1.127, { be }:0.613, { and }:0.584, { or }:0.566, { this }:0.490, { can }:0.475, { . }:0.368, { have }:0.167 }

       15) Milan Mani Sharma: { { ldcs }:34.534, { ldc }:32.898, { sensitive, list }:31.903, { ldc, members }:31.903, { coe }:31.888, { developing }:31.504, { of, sensitive, list }:30.362, { the, safta }:30.347, { of, sensitive }:30.347, { revenue, compensation }:30.347, { the, coe }:30.347, { the, ldcs }:30.347, { developing, country }:30.347, { added, . }:30.347, { technical }:30.332, { safta }:30.332, { accord }:30.332, { adopted }:30.332, { roo }:30.332, { compensation }:30.332, { mechanism }:30.332, { lists }:30.332, { items }:30.332, { secretariat }:30.332, { list }:30.092, { the, developing }:29.126, { sensitive }:29.112, { revenue }:26.118, { negotiations }:23.666, { assistance }:23.666, { product }:23.666, { saarc }:21.209, { shrestha }:19.339, { added }:19.339, { member }:14.773, { ., ", the }:12.338, { members }:9.772, { asked }:8.128, { held }:8.128, { will, be }:6.890, { ", the }:6.388, { meeting }:5.550, { however }:5.550, { for, the }:4.699, { would }:3.965, { country }:3.727, { „ " }:3.589, { ., " }:2.311, { other }:2.310, { that, the }:2.077, { or }:1.986, { also }:1.547, { will }:1.547, { on }:1.544, { these }:1.242, { " }:1.229, { „ the }:1.224, { for }:1.212, { to }:0.959, { at }:0.892 }

       16) Neeyati Khanal: { { garments }:29.770, { products }:27.566, { local }:26.863, { local, market }:26.721, { global }:26.715, { consumers }:26.715, { garment }:25.858, { the, local, market }:25.415, { garment, entrepreneurs }:25.410, { the, local }:25.410, { garment, products }:25.410, { to, purchase }:25.410, { these, garments }:25.410, { local, garments }:25.410, { garments, at }:25.410, { purchase }:25.404, { thamel }:25.404, { „ ", says }:21.862, { ", says }:21.857, { entrepreneurs }:21.853, { consumer }:21.853, { prices }:21.853, { quality }:21.853, { market }:21.459, { rs, #NUMBER }:16.143, { rs }:16.140, { price }:13.973, { due }:13.581, { says }:12.292, { „ " }:5.766, { nepali }:5.223, { „ a }:3.960, { ., " }:3.882, { „ as }:3.721, { " }:2.287, { from }:2.189, { at }:2.189, { it, is }:1.851, { she }:1.737, { such }:1.524, { these }:0.890, { , }:0.767, { he }:0.754, { who }:0.754, { #NUMBER }:0.639, { also }:0.609, { as }:0.493, { we }:0.465, { i }:0.443, { are }:0.379, { with }:0.360, { that }:0.260, { it }:0.247, { they }:0.146, { but }:0.089, { not }:0.012 }

       17) Nitya Nanda Timsina: { { task, force }:69.866, { the, annisu, - }:67.917, { the, annisu }:67.755, { the, task, force }:64.657, { government, proposal }:64.503, { the, task }:64.503, { the, talks }:64.503, { zones }:64.350, { annisu, - }:64.001, { annisu }:63.850, { task }:59.148, { proposal }:50.446, { force }:40.546, { educational }:35.089, { talks }:29.130, { the, government }:12.693, { that, the }:7.572, { government }:7.275, { with, the }:7.160, { said }:6.628, { „ " }:6.192, { - }:1.562, { " }:1.324, { as }:1.111, { that }:1.078, { with }:1.020, { the }:0.484, { , }:0.272, { to }:0.226, { a }:0.018, { and }:0.017 }

       18) Om Adhikary: { { health, education }:31.385, { epidemics }:29.883, { of, health }:28.973, { health, education, . }:27.565, { health, education, is }:27.565, { health, services }:27.555, { cholera }:27.546, { health }:22.265, { loss, of }:21.480, { education, . }:21.480, { education, is }:17.536, { services }:17.530, { water }:17.289, { the, major }:14.769, { media }:12.717, { valley }:11.140, { loss }:11.140, { development }:11.140, { education }:10.403, { patients }:9.889, { the, country }:4.969, { major }:4.967, { many }:3.110, { country }:2.230, { other }:2.016, { of, the }:1.545, { are }:1.485, { were }:0.967, { will }:0.740, { their }:0.714, { of }:0.709, { we }:0.584, { was }:0.377, { and }:0.269, { but }:0.177, { , }:0.077, { . }:0.034, { on }:0.030, { the }:0.008 }

       19) P B Ramana: { { of, children }:21.304, { training }:20.850, { insurgent }:20.199, { „ perhaps }:20.196, { abducted }:19.197, { rolpa }:19.197, { abduction }:19.197, { speeches }:19.197, { children, among }:19.194, { the, insurgent }:19.194, { to, speeches }:19.194, { „ perhaps, , }:19.191, { ., ., . }:17.634, { maoist }:15.945, { children }:15.774, { ranks }:14.899, { arms }:14.899, { perhaps, , }:14.897, { the, maoist }:13.869, { ., . }:11.598, { group }:10.452, { district }:10.153, { age }:10.153, { perhaps }:9.272, { leadership }:8.705, { could, be }:8.704, { army }:6.704, { among }:5.778, { they, are }:5.321, { some }:4.332, { school }:4.084, { being }:4.058, { ., they }:3.474, { have, been }:3.056, { #NUMBER }:2.385, { #NUMBER, . }:2.292, { #NUMBER, , }:2.218, { could }:2.153, { nepal }:1.850, { our }:1.715, { " }:1.514, { to, be }:1.434, { said }:1.357, { up }:1.285, { „ " }:1.217, { ., " }:1.133, { into }:0.982, { been }:0.813, { have }:0.721, { as }:0.631, { , }:0.622, { or }:0.540, { from }:0.524, { we }:0.494, { their }:0.455, { are }:0.406, { were }:0.392, { of }:0.368, { they }:0.314, { of, the }:0.286 }

       20) Rajan Bhattarai: { { the, decision }:18.926, { decision, to }:18.518, { of, the, party }:18.513, { decision }:18.043, { committee, meeting }:17.937, { party, members }:17.937, { the, central }:17.937, { central, committee, meeting }:17.932, { the, central, committee }:17.932, { the, issue }:17.715, { central }:17.356, { constituent }:17.356, { constituent, assembly }:17.351, { withdraw }:17.045, { arguments }:17.045, { explain }:17.045, { decisions, . }:17.041, { to, withdraw }:17.041, { withdraw, from }:17.041, { for, constituent }:17.041, { assembly, elections }:17.041, { two, decisions }:17.041, { decision, of }:17.041, { of, constituent }:17.041, { to, explain }:17.041, { decision, to, withdraw }:17.036, { to, withdraw, from }:17.036, { withdraw, from, the }:17.036, { from, the, five }:17.036, { for, constituent, assembly }:17.036, { these, two, decisions }:17.036, { issue, of, constituent }:17.036, { of, constituent, assembly }:17.036, { central, committee }:16.903, { the, party }:16.599, { assembly }:16.120, { party, alliance }:14.614, { -, party, alliance }:14.610, { the, issue, of }:14.610, { decisions }:14.218, { alliance }:13.452, { received }:13.206, { support, the }:13.202, { these, two }:13.202, { most, of, the }:13.199, { „ the, party }:13.199, { issue }:12.327, { issue, of }:12.284, { party }:11.175, { leadership }:10.562, { elections }:10.562, { the, five }:10.559, { the, five, - }:10.556, { five, - }:10.469, { five, -, party }:10.466, { committee }:9.662, { -, party }:9.512, { politics }:8.965, { did, not }:8.963, { cpn }:8.178 }

21) Robert B Zoellick: { { morocco }:38.592, { free, -, trade }:37.472, { free, - }:37.442, { -, trade }:37.442, { jordan }:37.413, { jordan, , }:35.624, { americas }:35.596, { closer }:27.810, { ties }:27.810, { trade }:26.004, { islamic }:22.755, { free }:18.289, { it, is, a }:14.588, { those, who }:11.664, { states }:10.499, { economic }:9.662, { against }:5.873, { those }:4.965, { is, a }:4.486, { who }:3.052, { it, is }:2.954, { new }:2.327, { can }:1.628, { their }:1.197, { it }:1.016, { with }:0.885, { is }:0.640, { and }:0.546, { as }:0.478, { - }:0.435, { for }:0.292, { of }:0.269, { a }:0.255, { , }:0.158, { #NUMBER }:0.136, { „ the }:0.113, { ., the }:0.095 }

22) Robert E Wittes: { { cancer }:29.164, { drugs }:28.788, { payers }:28.547, { uses }:28.547, { „ #NUMBER, for }:27.681, { #NUMBER, for }:27.674, { avastin }:27.666, { fda }:27.666, { new, drugs }:26.318, { avastin, and }:26.318, { erbitux, . }:26.318, { of, treatment }:26.318, { the, fda }:26.318, { erbitux }:26.311, { effective }:24.137, { treatment }:20.872, { patients }:19.835, { #NUMBER, „ #NUMBER }:6.616, { for, a }:5.876, { „ #NUMBER }:5.510, { most }:4.671, { other }:4.049, { new }:3.966, { these }:3.561, { few }:3.452, { those }:3.452, { will }:3.439, { #NUMBER, , }:2.482, { more }:2.188, { for }:1.892, { them }:1.366, { with }:0.970, { by }:0.912, { to, the }:0.752, { #NUMBER }:0.526, { but }:0.502, { they }:0.481, { can }:0.471, { " }:0.457, { be }:0.340, { - }:0.204, { „ the }:0.107, { , }:0.030, { a }:0.021, { that }:0.013 }

23) Ruud Lubbers: { { refugees }:23.192, { unhcr }:21.939, { a, place }:21.937, { asylum }:21.256, { call, home }:21.254, { refugees, and }:21.254, { repatriation }:20.203, { place, to }:20.201, { and, displaced }:20.201, { for, refugees }:20.201, { home, . }:20.201, { million, refugees }:20.201, { „ unhcr }:20.201, { a, place, to }:20.199, { place, to, call }:20.199, { to, call, home }:20.199, { refugees, and, displaced }:20.199, { #NUMBER, million, refugees }:20.199, { ., #NUMBER, million }:20.199, { million }:17.871, { #NUMBER, million }:17.870, { displaced }:17.351, { their, lives }:17.350, { home }:17.076, { countries }:17.035, { helping }:15.692, { solutions }:15.692, { african }:15.692, { to, call }:15.690, { than, #NUMBER }:15.690, { more, than, #NUMBER }:15.689, { start }:12.763, { some, #NUMBER }:12.762, { #NUMBER, ., #NUMBER }:12.761, { nations }:12.585, { more, than }:12.478, { often }:10.709, { nine }:10.709, { to, their }:9.188, { call }:8.776, { ., #NUMBER }:8.775, { place }:8.395, { lives }:7.236, { more }:6.424, { where }:5.177, { that, is }:5.177, { #NUMBER, . }:4.760, { ones }:4.726, { than }:4.283, { world }:3.997, { go }:3.432, { some }:2.199, { their }:2.056, { we }:1.744, { all }:1.553, { #NUMBER }:1.501, { people }:1.450, { can }:1.284, { #NUMBER, , }:1.027, { these }:1.023 }

24) Saurav Jung Thapa: { { nepalese }:17.256, { citizenship }:16.887, { deprived, of }:16.613, { legal }:16.259, { equality }:15.745, { rights, and }:15.739, { citizen }:14.953, { denial }:14.953, { illegal }:14.953, { part, #NUMBER }:14.947, { a, nepalese }:14.947, { a, national }:14.947, { legal, rights }:14.947, { a, direct }:14.947, { the, denial }:14.947, { denial, of }:14.947, { the, denial, of }:14.941, { deprived }:14.331, { if, a }:13.194, { rights }:12.001, { ., if, a }:11.767, { #NUMBER, of }:11.554, { rights, to }:11.554, { „ then }:10.742, { travel }:9.355, { access }:9.355, { women }:8.505, { ., if }:8.366, { constitution }:8.295, { identity }:8.046, { human, rights }:8.043, { direct }:6.666, { the, constitution }:6.663, { nation }:5.785, { having }:5.727, { of, this }:5.724, { such, as }:4.743, { woman }:4.516, { of, their }:4.352, { national }:4.201, { such }:4.084, { being }:3.994, { if }:3.736, { human }:3.446, { as, a }:3.445, { „ it, is }:3.305, { then }:3.151, { part }:3.015, { state }:2.983, { as, the }:2.758, { our }:2.753, { first }:2.467, { right }:2.335, { life }:2.321, { children }:2.312, { education }:2.186, { can }:1.578, { to, be }:1.563, { country }:1.407, { „ it }:1.406 }

25) Sewa Bhattarai: { { weather }:23.622, { rain }:23.622, { the, sun }:22.889, { the, weather }:22.889, { times, when }:21.759, { ten, minutes }:21.759, { wearing }:21.759, { repeated }:21.759, { sun }:19.947, { thing }:16.917, { ten }:16.917, { minutes }:16.917, { changes }:16.917, { hot }:15.758, { it, , }:13.773, { „ when }:13.581, { these, are }:11.568, { times }:11.568, { talk }:10.575, { life, . }:8.679, { ! }:8.596, { always }:7.681, { quite }:7.681, { life }:6.106, { the, same }:5.147, { same }:5.147, { ., and }:4.922, { about }:4.671, { your }:4.364, { when }:4.139, { time }:3.572, { may }:3.546, { ., but }:3.207, { even }:3.138, { „ but }:2.881, { like }:2.780, { then }:2.553, { could }:2.553, { ., . }:2.277, { what }:2.236, { but }:2.129, { or }:2.037, { you }:2.024, { at, the }:1.656, { it }:1.508, { out }:1.359, { all }:1.349, { will }:1.312, { because }:1.294, { so }:1.294, { this }:1.166, { at }:1.061, { it, is }:0.843, { if }:0.843, { would }:0.803, { ? }:0.735, { been }:0.634, { its }:0.629, { these }:0.629, { is }:0.586 }

26) Shahid Anwar: { { sectarian }:19.210, { mullahs }:18.796, { sectarianism }:18.796, { jihad }:18.796, { ussr }:18.207, { saudi }:18.207, { arabia }:18.207, { mujahideen }:18.207, { saudi, arabia }:18.202, { clout }:17.298, { shias }:17.298, { enforcement }:17.298, { shia }:17.298, { ., mullahs }:17.294, { sectarianism, . }:17.294, { of, sectarianism }:17.294, { -, e }:17.294, { e, - }:17.294, { the, ussr }:17.294, { -, e, - }:17.289, { iran }:15.842, { islam }:15.286, { sects }:14.837, { afghan }:14.837, { of, islam }:13.651, { independence }:13.405, { drive }:13.405, { afghanistan }:13.405, { religious }:12.959, { thus }:12.473, { pakistan, . }:11.967, { groups }:10.878, { got }:10.878, { fight }:10.878, { ., thus }:10.875, { pakistan }:10.833, { domestic }:10.723, { influence }:9.376, { e }:9.105, { reasons }:7.793, { hand }:6.782, { society }:6.676, { state }:5.396, { created }:4.787, { international }:4.787, { war }:4.728, { social }:4.331, { policy }:3.942, { against }:3.582, { through }:2.655, { political }:2.271, { first }:1.983, { were }:1.942, { after }:1.857, { us }:1.857, { „ and }:1.760, { other }:1.416, { which }:1.333, { with, the }:1.279, { by, the }:1.279 }

27) Surendra Phuyal: { { embankment }:44.390, { south, of }:41.534, { barrage }:41.492, { bund }:41.492, { the, nepal, - }:39.562, { the, rassial, - }:39.562, { rassial, -, lautan }:39.562, { barrage, and }:39.522, { the, nepal }:39.522, { the, rassial }:39.522, { rassial, - }:39.522, { -, lautan }:39.522, { embankment, project }:39.522, { the, bund }:39.522, { border }:39.483, { laxmanpur }:39.483, { rassial }:39.483, { lautan }:39.483, { nepal, -, india }:30.931, { nepal, - }:30.900, { -, india }:30.900, { river }:30.869, { ongoing }:28.808, { the, ongoing }:25.304, { project }:25.278, { south }:24.937, { india }:9.533, { committee }:7.969, { like }:4.043, { most }:4.043, { have, been }:3.884, { on, the }:3.833, { nepal }:3.570, { ., " }:3.281, { its }:2.863, { „ the }:2.696, { on }:2.652, { " }:2.600, { been }:1.907, { also }:1.468, { has }:1.241, { - }:0.984, { ., the }:0.616, { the }:0.396, { have }:0.380, { , }:0.084, { and }:0.080, { of, the }:0.032 }

28) Yadav Khanal: { { agitation }:15.340, { rpp }:14.913, { deubas }:14.913, { regression, agitation }:14.581, { -, regression, agitation }:14.573, { nsp }:14.123, { the, rpp }:14.116, { highest }:13.408, { supporters }:13.408, { p }:13.408, { three, parties }:13.401, { different, from }:13.401, { the, prime }:13.401, { the, anti }:13.401, { the, leaders }:13.401, { leaders, of }:13.401, { with, their }:13.401, { the, anti, - }:13.395, { the, leaders, of }:13.395, { regression }:13.298, { appointment }:12.261, { ministerial }:12.261, { anti }:12.261, { uml, , }:12.255, { anti, - }:12.255, { -, regression }:12.255, { anti, -, regression }:12.249, { meanwhile }:11.470, { ., meanwhile }:11.464, { meanwhile, , }:11.464, { ., meanwhile, , }:11.459, { bahadur }:10.539, { the, deuba }:10.337, { the, uml, , }:10.332, { deuba }:8.964, { communist }:8.353, { parliamentary }:8.353, { system }:8.353, { three }:8.231, { government, . }:8.227, { „ they, are }:8.223, { „ the, uml }:8.223, { prime }:8.160, { the, uml }:8.109, { to, join }:7.166, { join }:6.328, { public }:6.328, { uml }:6.045, { him }:5.923, { themselves }:5.923, { democratic }:5.923, { the, cpn }:5.920, { -, uml }:5.920, { prime, minister }:5.920, { the, cpn, - }:5.917, { cpn, -, uml }:5.917, { „ they }:5.311, { itself }:5.128, { like, the }:5.125, { their, own }:5.125 }

2) **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer`‘1):

Algorithm Parameters

* k = 3
* minimum significance threshold = 3
* number of kmers to use = 50
* Laplacian smoothing amount = 0.1
* discard uncategorized training instances = False
* discard empty features = False

Output Schema

⟨“`Kathmandu`”, “`Rasuwa`”⟩

Algorithm Training

* learned characteristic kmers = Object[2]:

1) Kathmandu: { { " }:0.095, { it }:0.094, { have }:0.092, { be }:0.092, { local }:0.092, { ., " }:0.092, { members }:0.091, { „ " }:0.091, { other }:0.090, { from }:0.089, { garments }:0.089, { its }:0.089, { are }:0.089, { been }:0.088, { or }:0.088, { says }:0.088, { not }:0.088, { com }:0.088, { ., com }:0.087, { it, is }:0.087, { but }:0.086, { dating }:0.086, { developing }:0.086, { nepal }:0.085, { like }:0.085, { garment }:0.085, { ldcs }:0.085, { embankment }:0.083, { these }:0.083, { this }:0.083, { internet }:0.083, { can }:0.083, { list }:0.083, { annisu }:0.083, { have, been }:0.083, { and, the }:0.083, { annisu, - }:0.083, { few }:0.081, { online }:0.081, { all }:0.081, { which }:0.081, { date }:0.081, { market }:0.081, { sensitive }:0.081, { „ it }:0.080, { ", the }:0.080, { online, dating }:0.080, { with, the }:0.080, { the, developing }:0.080, { india }:0.077 }
2) Rasuwa: { { hirachan }:9.969, { late }:9.933, { of, late }:9.898, { my }:9.880, { maoists }:7.747, { was }:4.507, { also }:1.114, { on }:0.646, { of, the }:0.535, { of }:0.519, { , }:0.121, { a }:0.060 }

3) **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer`‘1):

Algorithm Parameters

* k = 3
* minimum significance threshold = 8
* number of kmers to use = 50
* Laplacian smoothing amount = 10
* discard uncategorized training instances = False
* discard empty features = False

Output Schema

⟨“`female`”, “`male`”⟩

Algorithm Training

* learned characteristic kmers = Object[2]:

1) female: { { local }:1.806, { garments }:1.521, { garment }:1.189, { when }:0.849, { says }:0.733, { do }:0.695, { life }:0.594, { she }:0.576, { „ " }:0.503, { time }:0.495, { all }:0.471, { from }:0.456, { is }:0.419, { it, is }:0.407, { this }:0.399, { any }:0.387, { her }:0.374, { that, the }:0.353, { its }:0.297, { at }:0.284, { ., but }:0.261, { has }:0.212, { because }:0.210, { it }:0.190, { but }:0.170, { are }:0.155, { , }:0.132, { been }:0.120, { even }:0.105, { not }:0.098, { with }:0.074, { . }:0.068, { our }:0.067, { also }:0.061, { would }:0.059, { #NUMBER }:0.024, { government }:0.017, { a }:0.007 }
2) male: { { for }:0.051, { their }:0.042, { of }:0.042, { and }:0.029, { of, the }:0.018, { party }:0.016, { the }:0.007 }

4) TextCharacteristicLearner.DateValueFeatureSynthesizer

5) **Latin language feature synthesizer** (`LatinLanguageFeatureSynthesizer`):

Output Schema

⟨“`Word Count`”, “`Mean Word Length`”, “`Stdev Word Length`”, “`Mean Sentence Length`”⟩

Output Schema

⟨“`Abhi Subedi`”, “`Aditya Baral`”, “`Ameet Dhakal`”, “`Barbara Crossette`”, “`Bharat Jarghamagar`”, “`Bishnu Sapkota`”, “`Byanjana Sharma`”, “`Caesar Rana`”, “`Damakant Jayshi`”, “`Farhatullah Babar`”, “`Fred Hiatt`”, “`George Soros`”, “`M R Josse`”, “`Mahabir Poudyal`”, “`Milan Mani Sharma`”, “`Neeyati Khanal`”, “`Nitya Nanda Timsina`”, “`Om Adhikary`”, “`P B Ramana`”, “`Rajan Bhattarai`”, “`Robert B Zoellick`”, “`Robert E Wittes`”, “`Ruud Lubbers`”, “`Saurav Jung Thapa`”, “`Sewa Bhattarai`”, “`Shahid Anwar`”, “`Surendra Phuyal`”, “`Yadav Khanal`”, “`Kathmandu`”, “`Rasuwa`”, “`female`”, “`male`”, “`date (from "date")`”, “`Word Count`”, “`Mean Word Length`”, “`Stdev Word Length`”, “`Mean Sentence Length`”⟩

- Probabalistic Classifier = **perceptron cloud** (`PerceptronCloud`):

Algorithm Training

- trained perceptrons = Object[77]:

1) { Aditya Baral, Ameet Dhakal, Barbara Crossette, Fred Hiatt, George Soros, Milan Mani Sharma, Neeyati Khanal, Nitya Nanda Timsina, Om Adhikary, Saurav Jung Thapa, Sewa Bhattarai, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -28.88, 378.44, 515.58, 377.09, -593.54, 2.80, -369.34, -519.77, -761.66, -643.75, 619.89, 288.71, -488.10, -443.86, 796.44, 661.17, 31.15, 316.99, -12.17, -908.98, -391.55, -493.82, -625.35, 396.14, 357.78, -591.66, -44.51, 425.72, -0.11, -44.96, 21.89, -1.24, -0.89, -58.80, -1.00, -0.03, -2.91 }}
2) { Abhi Subedi, Aditya Baral, Damakant Jayshi, Fred Hiatt, George Soros, Mahabir Poudyal, P B Ramana, Rajan Bhattarai, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.43, 310.16, -525.71, -439.46, -111.19, -473.63, -30.23, -496.84, 72.37, -634.54, 386.42, 207.66, -492.75, 593.38, -43.62, -663.84, -751.28, -351.14, 495.89, 854.37, -344.51, 442.76, 737.06, 483.59, -288.12, -66.01, -62.94, 22.58, -2.78, -45.60, -26.57, 0.76, -0.89, -55.60, -0.72, -0.03, -8.38 }}
3) { Abhi Subedi, Bharat Jarghamagar, Bishnu Sapkota, Fred Hiatt, Milan Mani Sharma, Nitya Nanda Timsina, Rajan Bhattarai, Robert B Zoellick, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 650.04, -378.35, -565.46, 9.64, 428.17, 513.86, -99.78, -16.56, -27.64, -58.57, 588.96, -273.88, -486.07, -616.56, 772.13, -69.07, 643.52, -362.18, -500.58, 121.32, 325.44, -34.81, -693.79, -31.40, 26.76, -561.74, 658.63, 541.88, -0.20, -0.86, -4.09, 0.06, 0.89, -158.00, 0.80, 0.06, 13.84 }}
4) { Ameet Dhakal, Barbara Crossette, Bishnu Sapkota, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, Neeyati Khanal, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -673.26, -355.89, 467.51, 318.25, -532.19, 436.25, -118.26, 28.87, 664.45, 598.30, 299.58, -226.75, -437.43, -447.16, -856.56, 629.22, 670.11, -2.10, -459.32, -49.49, -321.56, 471.67, 659.94, 365.06, -659.16, 508.19, -79.29, -484.23, -0.67, -43.54, -0.32, 0.03, -0.89, -27.20, -0.72, -0.03, -0.09 }}
5) { Ameet Dhakal, Barbara Crossette, Bishnu Sapkota, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, Neeyati Khanal, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -673.26, -355.89, 467.51, 318.25, -532.19, 436.25, -118.26, 28.87, 664.45, 598.30, 299.58, -226.75, -437.43, -447.16, -856.56, 629.22, 670.11, -2.10, -459.32, -49.49, -321.56, 471.67, 659.94, 365.06, -659.16, 508.19, -79.29, -484.23, -0.67, -43.54, -0.32, 0.03, -0.89, -27.20, -0.72, -0.03, -0.09 }}
6) { Ameet Dhakal, Barbara Crossette, Bishnu Sapkota, Caesar Rana, Farhatullah Babar, Fred Hiatt, Neeyati Khanal, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -694.36, -364.53, 501.07, 310.10, -563.00, 459.77, -113.50, 508.50, -766.48, 616.81, 648.93, -226.23, -436.52, -550.58, -860.03, 641.63, 629.08, -386.28, -452.55, -61.97, -330.30, 471.12, 661.18, 342.52, -310.55, 511.95, -90.89, -482.69, 0.83, -63.38, 6.55, -0.91, -0.89, -48.40, -0.92, -0.03, -1.83 }}

7) { Ameet Dhakal, Barbara Crossette, Bishnu Sapkota, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, Neeyati Khanal, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -673.26, -355.89, 467.51, 318.25, -532.19, 436.25, -118.26, 28.87, 664.45, 598.30, 299.58, -226.75, -437.43, -447.16, -856.56, 629.22, 670.11, -2.10, -459.32, -49.49, -321.56, 471.67, 659.94, 365.06, -659.16, 508.19, -79.29, -484.23, -0.67, -43.54, -0.32, 0.03, -0.89, -27.20, -0.72, -0.03, -0.09 }}

8) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Bishnu Sapkota, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, Neeyati Khanal, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -681.42, -348.19, 488.01, 302.48, 509.31, 428.49, -322.32, 522.03, 688.15, 593.95, 314.09, -235.89, -437.89, -428.65, -867.97, 650.57, 672.37, -395.00, -458.92, -949.62, -318.28, 477.48, 665.23, 322.14, -336.94, 511.30, -93.33, -526.47, 0.37, 46.09, 4.01, -0.44, 0.00, -32.80, -0.02, 0.01, 3.14 }}

9) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Bishnu Sapkota, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, Neeyati Khanal, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -681.42, -348.19, 488.01, 302.48, 509.31, 428.49, -322.32, 522.03, 688.15, 593.95, 314.09, -235.89, -437.89, -428.65, -867.97, 650.57, 672.37, -395.00, -458.92, -949.62, -318.28, 477.48, 665.23, 322.14, -336.94, 511.30, -93.33, -526.47, 0.37, 46.09, 4.01, -0.44, 0.00, -32.80, -0.02, 0.01, 3.14 }}

10) { Ameet Dhakal, Barbara Crossette, Bishnu Sapkota, Caesar Rana, Fred Hiatt, Neeyati Khanal, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -693.56, -355.97, 440.53, 350.52, -580.60, 456.48, -355.49, 525.18, -777.26, -606.21, 634.62, -248.86, 1.63, -537.46, -2.72, 647.78, -102.12, -40.87, -457.05, -89.21, -331.63, 505.13, 682.18, 300.05, -358.92, 480.74, -72.27, -495.19, 0.64, -66.98, 1.28, -0.90, -1.79, -97.20, -1.73, -0.06, -5.11 }}

11) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Bishnu Sapkota, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, Neeyati Khanal, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -681.42, -348.19, 488.01, 302.48, 509.31, 428.49, -322.32, 522.03, 688.15, 593.95, 314.09, -235.89, -437.89, -428.65, -867.97, 650.57, 672.37, -395.00, -458.92, -949.62, -318.28, 477.48, 665.23, 322.14, -336.94, 511.30, -93.33, -526.47, 0.37, 46.09, 4.01, -0.44, 0.00, -32.80, -0.02, 0.01, 3.14 }}

12) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 688.31, -334.78, 505.34, -290.32, -355.53, -422.81, -460.63, 551.23, 701.74, 743.77, 303.48, -169.19, 534.58, -466.42, -809.37, -684.03, -623.65, 282.04, 452.38, 907.48, 337.53, -381.05, -668.81, -467.42, -290.14, 558.82, -594.94, 543.72, -0.90, 62.14, -21.72, 2.33, -2.67, 423.80, -2.40, -0.12, -15.40 }}

13) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 669.35, -328.43, 516.50, 28.35, -366.15, -430.07, -380.42, 543.94, 722.09, 714.17, 340.11, -186.84, 518.79, -440.73, -792.23, -678.92, -612.04, 316.58, 474.38, 903.08, -347.50, -400.42, -647.16, -18.20, -264.85, 8.06, -581.26, 539.45, -0.46, 55.02, -18.29, 1.83, -3.57, 381.40, -3.43, -0.15, -19.93 }}

14) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 669.35, -328.43, 516.50, 28.35, -366.15, -430.07, -380.42, 543.94, 722.09, 714.17, 340.11, -186.84, 518.79, -440.73, -792.23, -678.92, -612.04, 316.58, 474.38, 903.08, -347.50, -400.42, -647.16, -18.20, -264.85, 8.06, -581.26, 539.45, -0.46, 55.02, -18.29, 1.83, -3.57, 381.40, -3.43, -0.15, -19.93 }}

15) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 688.31, -334.78, 505.34, -290.32, -355.53, -422.81, -460.63, 551.23, 701.74, 743.77, 303.48, -169.19, 534.58, -466.42, -809.37, -684.03, -623.65, 282.04, 452.38, 907.48, 337.53, -381.05, -668.81, -467.42, -290.14, 558.82, -594.94, 543.72, -0.90, 62.14, -21.72, 2.33, -2.67, 423.80, -2.40, -0.12, -15.40 }}

16) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 688.31, -334.78, 505.34, -290.32, -355.53, -422.81, -460.63, 551.23, 701.74, 743.77, 303.48, -169.19, 534.58, -466.42, -809.37, -684.03, -623.65, 282.04, 452.38, 907.48, 337.53, -381.05, -668.81, -467.42, -290.14, 558.82, -594.94, 543.72, -0.90, 62.14, -21.72, 2.33, -2.67, 423.80, -2.40, -0.12, -15.40 }}

17) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 688.31, -334.78, 505.34, -290.32, -355.53, -422.81, -460.63, 551.23, 701.74, 743.77, 303.48, -169.19, 534.58, -466.42, -809.37, -684.03, -623.65, 282.04, 452.38, 907.48, 337.53, -381.05, -668.81, -467.42, -290.14, 558.82, -594.94, 543.72, -0.90, 62.14, -21.72, 2.33, -2.67, 423.80, -2.40, -0.12, -15.40 }}

18) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 669.35, -328.43, 516.50, 28.35, -366.15, -430.07, -380.42, 543.94, 722.09, 714.17, 340.11, -186.84, 518.79, -440.73, -792.23, -678.92, -612.04, 316.58, 474.38, 903.08, -347.50, -400.42, -647.16, -18.20, -264.85, 8.06, -581.26, 539.45, -0.46, 55.02, -18.29, 1.83, -3.57, 381.40, -3.43, -0.15, -19.93 }}

19) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 688.31, -334.78, 505.34, -290.32, -355.53, -422.81, -460.63, 551.23, 701.74, 743.77, 303.48, -169.19, 534.58, -466.42, -809.37, -684.03, -623.65, 282.04, 452.38, 907.48, 337.53, -381.05, -668.81, -467.42, -290.14, 558.82, -594.94, 543.72, -0.90, 62.14, -21.72, 2.33, -2.67, 423.80, -2.40, -0.12, -15.40 }}

20) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 665.71, 55.14, 503.67, 43.87, -373.38, 11.00, -386.12, 528.84, 717.10, 685.28, 340.21, -190.16, 518.33, -484.65, -856.75, -654.26, -597.32, 311.21, 456.16, -856.91, -343.37, -405.16, -617.28, -23.19, -267.54, 20.62, -635.85, 466.58, -0.23, 39.77, -10.99, 1.45, -3.57, 346.80, -3.49, -0.15, -21.76 }}

21) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 688.31, -334.78, 505.34, -290.32, -355.53, -422.81, -460.63, 551.23, 701.74, 743.77, 303.48, -169.19, 534.58, -466.42, -809.37, -684.03, -623.65, 282.04, 452.38, 907.48, 337.53, -381.05, -668.81, -467.42, -290.14, 558.82, -594.94, 543.72, -0.90, 62.14, -21.72, 2.33, -2.67, 423.80, -2.40, -0.12, -15.40 }}

22) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 669.35, -328.43, 516.50, 28.35, -366.15, -430.07, -380.42, 543.94, 722.09, 714.17, 340.11, -186.84, 518.79, -440.73, -792.23, -678.92, -612.04, 316.58, 474.38, 903.08, -347.50, -400.42, -647.16, -18.20, -264.85, 8.06, -581.26, 539.45, -0.46, 55.02, -18.29, 1.83, -3.57, 381.40, -3.43, -0.15, -19.93 }}

23) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Milan Mani Sharma, Neeyati Khanal, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -680.07, -421.89, 25.46, -79.84, 442.27, -10.44, -12.64, 458.80, -705.40, 588.44, 383.94, 213.37, -515.98, 560.04, 840.92, 41.78, 720.33, -376.77, 21.43, -835.33, -385.12, 458.56, 704.13, -34.66, -346.04, -557.48, -695.75, 465.53, 0.83, -8.74, -13.88, -1.30, 0.90, -228.60, 0.73, 0.06, 9.88 }}

24) { Abhi Subedi, Barbara Crossette, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 632.45, -403.66, 7.02, 349.30, -49.92, -22.16, -180.54, -48.87, -691.76, 613.75, 350.14, 240.56, 47.54, -114.11, -856.50, -678.55, 698.44, 19.44, -464.61, -3.26, -372.38, 446.61, -3.14, 404.30, -300.00, -495.25, 674.40, 14.53, -3.05, -4.97, -26.19, -0.03, 0.00, -14.40, 0.17, 0.02, 1.66 }}

25) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 630.91, -394.01, -3.22, 345.78, -46.33, 477.84, -202.07, -61.24, -709.02, 602.76, 315.17, 248.35, 40.46, -157.18, -904.88, -680.97, 729.92, -351.67, -499.31, -793.02, -373.42, 414.99, -683.85, 406.39, -292.06, -501.12, 691.44, 503.83, -2.79, -13.20, -23.15, -0.24, -0.89, -62.00, -0.96, -0.01, -1.46 }}

26) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 630.91, -394.01, -3.22, 345.78, -46.33, 477.84, -202.07, -61.24, -709.02, 602.76, 315.17, 248.35, 40.46, -157.18, -904.88, -680.97, 729.92, -351.67, -499.31, -793.02, -373.42, 414.99, -683.85, 406.39, -292.06, -501.12, 691.44, 503.83, -2.79, -13.20, -23.15, -0.24, -0.89, -62.00, -0.96, -0.01, -1.46 }}

27) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Byanjana Sharma, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.09, -375.28, -467.27, 365.36, -38.85, 473.53, 490.63, -556.42, -692.68, 598.75, 400.69, 245.98, 43.52, -135.40, -901.54, -33.89, 699.63, -263.63, -419.41, -820.75, -305.60, 431.83, 701.33, 508.89, -261.34, -461.83, 666.17, -0.16, -2.09, -44.07, 1.98, 0.14, 1.79, 87.80, 1.76, 0.07, 10.60 }}

28) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Byanjana Sharma, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 642.92, -379.05, -481.34, 361.30, -47.18, 496.49, 472.31, -66.46, -701.15, 595.90, 333.18, 241.94, 29.17, -214.35, -909.54, -687.80, 708.00, -267.63, -474.74, -750.94, -333.15, 415.92, -658.63, 528.82, -261.64, -480.64, 693.03, 508.79, -1.97, -42.96, -12.64, 0.22, 0.90, 18.40, 0.84, 0.04, 6.37 }}

29) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Byanjana Sharma, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.09, -375.28, -467.27, 365.36, -38.85, 473.53, 490.63, -556.42, -692.68, 598.75, 400.69, 245.98, 43.52, -135.40, -901.54, -33.89, 699.63, -263.63, -419.41, -820.75, -305.60, 431.83, 701.33, 508.89, -261.34, -461.83, 666.17, -0.16, -2.09, -44.07, 1.98, 0.14, 1.79, 87.80, 1.76, 0.07, 10.60 }}

30) { Aditya Baral, Caesar Rana, Fred Hiatt, George Soros, Milan Mani Sharma, Neeyati Khanal, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Robert B Zoellick, Ruud Lubbers, Sewa Bhattarai, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -667.70, 364.55, -636.31, -366.55, -93.55, -491.07, -168.65, 464.66, -791.73, -618.87, 279.49, 220.04, -502.43, -645.50, 806.76, 647.97, 673.81, 279.18, 436.79, -139.88, 309.19, -443.23, 712.63, -456.05, 556.39, 481.37, -132.73, -549.23, 1.30, -69.14, 15.05, -1.55, 2.67, -236.00, 2.96, 0.11, 12.55 }}

31) { Aditya Baral, Caesar Rana, Fred Hiatt, George Soros, Milan Mani Sharma, Neeyati Khanal, Nitya Nanda Timsina, Om Adhikary, Robert B Zoellick, Ruud Lubbers, Sewa Bhattarai, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -652.82, 402.47, -638.17, -349.59, -155.19, 10.99, -164.16, 465.12, -64.08, -662.04, 291.58, 223.76, -508.65, -625.48, 769.87, 636.45, 639.68, 291.15, -484.77, -939.23, 323.50, -438.09, 724.09, -457.22, 580.69, 479.89, -120.24, -74.07, 1.64, -76.94, 20.43, -1.11, 2.67, -163.00, 2.81, 0.10, 14.80 }}

32) { Aditya Baral, Caesar Rana, Fred Hiatt, George Soros, Milan Mani Sharma, Neeyati Khanal, Nitya Nanda Timsina, Om Adhikary, Robert B Zoellick, Ruud Lubbers, Sewa Bhattarai, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -652.82, 402.47, -638.17, -349.59, -155.19, 10.99, -164.16, 465.12, -64.08, -662.04, 291.58, 223.76, -508.65, -625.48, 769.87, 636.45, 639.68, 291.15, -484.77, -939.23, 323.50, -438.09, 724.09, -457.22, 580.69, 479.89, -120.24, -74.07, 1.64, -76.94, 20.43, -1.11, 2.67, -163.00, 2.81, 0.10, 14.80 }}

33) { Abhi Subedi, Aditya Baral, Bharat Jarghamagar, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, George Soros, Om Adhikary, Sewa Bhattarai, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 660.12, 361.61, -467.62, -377.27, 475.78, 434.55, 335.93, 451.65, 716.09, 540.10, 301.82, 195.42, -515.22, -685.66, -112.14, -722.13, -156.65, 353.05, -551.50, -883.27, -62.12, -488.24, -659.51, -381.78, 363.21, -524.13, 503.70, -548.00, -1.07, 26.72, -2.28, -0.80, 1.78, -217.20, 1.77, 0.07, 1.19 }}

34) { Abhi Subedi, Aditya Baral, Bharat Jarghamagar, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, George Soros, Om Adhikary, Sewa Bhattarai, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 660.12, 361.61, -467.62, -377.27, 475.78, 434.55, 335.93, 451.65, 716.09, 540.10, 301.82, 195.42, -515.22, -685.66, -112.14, -722.13, -156.65, 353.05, -551.50, -883.27, -62.12, -488.24, -659.51, -381.78, 363.21, -524.13, 503.70, -548.00, -1.07, 26.72, -2.28, -0.80, 1.78, -217.20, 1.77, 0.07, 1.19 }}

35) { Abhi Subedi, Aditya Baral, Bharat Jarghamagar, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, George Soros, Om Adhikary, Sewa Bhattarai, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 660.12, 361.61, -467.62, -377.27, 475.78, 434.55, 335.93, 451.65, 716.09, 540.10, 301.82, 195.42, -515.22, -685.66, -112.14, -722.13, -156.65, 353.05, -551.50, -883.27, -62.12, -488.24, -659.51, -381.78, 363.21, -524.13, 503.70, -548.00, -1.07, 26.72, -2.28, -0.80, 1.78, -217.20, 1.77, 0.07, 1.19 }}

36) { Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -676.47, 412.38, 468.25, -679.04, -547.43, 535.03, -376.91, 533.85, -694.94, -553.32, 656.20, -236.68, 457.75, 546.74, 890.20, -603.59, -646.13, -94.19, -416.98, 71.16, -1.62, -390.86, -646.86, 362.99, -629.71, 489.86, 748.57, 524.35, 3.20, -50.47, -20.06, 0.27, -2.68, 97.20, -2.60, -0.10, -9.20 }}

37) { Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -676.47, 412.38, 468.25, -679.04, -547.43, 535.03, -376.91, 533.85, -694.94, -553.32, 656.20, -236.68, 457.75, 546.74, 890.20, -603.59, -646.13, -94.19, -416.98, 71.16, -1.62, -390.86, -646.86, 362.99, -629.71, 489.86, 748.57, 524.35, 3.20, -50.47, -20.06, 0.27, -2.68, 97.20, -2.60, -0.10, -9.20 }}

38) { Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -676.47, 412.38, 468.25, -679.04, -547.43, 535.03, -376.91, 533.85, -694.94, -553.32, 656.20, -236.68, 457.75, 546.74, 890.20, -603.59, -646.13, -94.19, -416.98, 71.16, -1.62, -390.86, -646.86, 362.99, -629.71, 489.86, 748.57, 524.35, 3.20, -50.47, -20.06, 0.27, -2.68, 97.20, -2.60, -0.10, -9.20 }}

39) { Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -676.47, 412.38, 468.25, -679.04, -547.43, 535.03, -376.91, 533.85, -694.94, -553.32, 656.20, -236.68, 457.75, 546.74, 890.20, -603.59, -646.13, -94.19, -416.98, 71.16, -1.62, -390.86, -646.86, 362.99, -629.71, 489.86, 748.57, 524.35, 3.20, -50.47, -20.06, 0.27, -2.68, 97.20, -2.60, -0.10, -9.20 }}

40) { Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -676.47, 412.38, 468.25, -679.04, -547.43, 535.03, -376.91, 533.85, -694.94, -553.32, 656.20, -236.68, 457.75, 546.74, 890.20, -603.59, -646.13, -94.19, -416.98, 71.16, -1.62, -390.86, -646.86, 362.99, -629.71, 489.86, 748.57, 524.35, 3.20, -50.47, -20.06, 0.27, -2.68, 97.20, -2.60, -0.10, -9.20 }}

41) { Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -676.47, 412.38, 468.25, -679.04, -547.43, 535.03, -376.91, 533.85, -694.94, -553.32, 656.20, -236.68, 457.75, 546.74, 890.20, -603.59, -646.13, -94.19, -416.98, 71.16, -1.62, -390.86, -646.86, 362.99, -629.71, 489.86, 748.57, 524.35, 3.20, -50.47, -20.06, 0.27, -2.68, 97.20, -2.60, -0.10, -9.20 }}

42) { Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -676.47, 412.38, 468.25, -679.04, -547.43, 535.03, -376.91, 533.85, -694.94, -553.32, 656.20, -236.68, 457.75, 546.74, 890.20, -603.59, -646.13, -94.19, -416.98, 71.16, -1.62, -390.86, -646.86, 362.99, -629.71, 489.86, 748.57, 524.35, 3.20, -50.47, -20.06, 0.27, -2.68, 97.20, -2.60, -0.10, -9.20 }}

43) { Aditya Baral, Bishnu Sapkota, Caesar Rana, Fred Hiatt, M R Josse, Mahabir Poudyal, Milan Mani Sharma, Rajan Bhattarai, Saurav Jung Thapa, Shahid Anwar, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -673.30, 389.49, -635.86, -329.82, -127.32, 47.96, -39.96, 469.98, -711.43, -587.31, 296.81, -23.74, 451.24, 352.78, 856.08, -649.07, -702.37, -22.86, -443.89, 60.34, 13.89, -429.24, -645.63, 448.69, -357.70, 511.16, 732.61, 498.87, 1.30, -81.29, -19.82, -0.11, -0.89, -80.60, -0.63, -0.02, -0.94 }}

44) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 669.35, -328.43, 516.50, 28.35, -366.15, -430.07, -380.42, 543.94, 722.09, 714.17, 340.11, -186.84, 518.79, -440.73, -792.23, -678.92, -612.04, 316.58, 474.38, 903.08, -347.50, -400.42, -647.16, -18.20, -264.85, 8.06, -581.26, 539.45, -0.46, 55.02, -18.29, 1.83, -3.57, 381.40, -3.43, -0.15, -19.93 }}

45) { Abhi Subedi, Ameet Dhakal, Barbara Crossette, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 677.95, -338.22, 506.16, 434.04, -361.51, -431.47, -451.83, 548.15, 708.17, 720.94, 330.86, -173.96, 525.69, -422.72, -786.58, -662.17, -628.17, 336.30, 456.40, 902.73, -5.61, -403.41, -649.60, -472.06, -279.89, 32.13, -569.44, 541.77, -0.61, 56.23, -16.71, 1.71, -2.67, 380.60, -2.53, -0.12, -16.13 }}

46) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 688.31, -334.78, 505.34, -290.32, -355.53, -422.81, -460.63, 551.23, 701.74, 743.77, 303.48, -169.19, 534.58, -466.42, -809.37, -684.03, -623.65, 282.04, 452.38, 907.48, 337.53, -381.05, -668.81, -467.42, -290.14, 558.82, -594.94, 543.72, -0.90, 62.14, -21.72, 2.33, -2.67, 423.80, -2.40, -0.12, -15.40 }}

47) { Abhi Subedi, Ameet Dhakal, Barbara Crossette, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 677.95, -338.22, 506.16, 434.04, -361.51, -431.47, -451.83, 548.15, 708.17, 720.94, 330.86, -173.96, 525.69, -422.72, -786.58, -662.17, -628.17, 336.30, 456.40, 902.73, -5.61, -403.41, -649.60, -472.06, -279.89, 32.13, -569.44, 541.77, -0.61, 56.23, -16.71, 1.71, -2.67, 380.60, -2.53, -0.12, -16.13 }}

48) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 669.35, -328.43, 516.50, 28.35, -366.15, -430.07, -380.42, 543.94, 722.09, 714.17, 340.11, -186.84, 518.79, -440.73, -792.23, -678.92, -612.04, 316.58, 474.38, 903.08, -347.50, -400.42, -647.16, -18.20, -264.85, 8.06, -581.26, 539.45, -0.46, 55.02, -18.29, 1.83, -3.57, 381.40, -3.43, -0.15, -19.93 }}

49) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 669.35, -328.43, 516.50, 28.35, -366.15, -430.07, -380.42, 543.94, 722.09, 714.17, 340.11, -186.84, 518.79, -440.73, -792.23, -678.92, -612.04, 316.58, 474.38, 903.08, -347.50, -400.42, -647.16, -18.20, -264.85, 8.06, -581.26, 539.45, -0.46, 55.02, -18.29, 1.83, -3.57, 381.40, -3.43, -0.15, -19.93 }}

50) { Abhi Subedi, Ameet Dhakal, Barbara Crossette, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Rajan Bhattarai, Robert B Zoellick, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 677.95, -338.22, 506.16, 434.04, -361.51, -431.47, -451.83, 548.15, 708.17, 720.94, 330.86, -173.96, 525.69, -422.72, -786.58, -662.17, -628.17, 336.30, 456.40, 902.73, -5.61, -403.41, -649.60, -472.06, -279.89, 32.13, -569.44, 541.77, -0.61, 56.23, -16.71, 1.71, -2.67, 380.60, -2.53, -0.12, -16.13 }}

51) { Abhi Subedi, Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Damakant Jayshi, George Soros, M R Josse, Mahabir Poudyal, Om Adhikary, Robert B Zoellick, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 686.29, 412.04, 542.91, -284.37, -429.88, 470.01, -389.31, -456.14, 803.87, -567.66, -248.54, 279.44, 489.49, 658.75, -855.66, -662.13, -660.98, 322.05, 22.87, -56.32, 361.13, -409.60, 702.61, -28.90, -309.74, 571.81, -685.73, -478.31, -2.47, 36.13, -13.88, 1.85, -1.78, 291.80, -1.71, -0.09, -19.30 }}

52) { Abhi Subedi, Ameet Dhakal, Bishnu Sapkota, Damakant Jayshi, George Soros, M R Josse, Mahabir Poudyal, Om Adhikary, Robert B Zoellick, Ruud Lubbers, Saurav Jung Thapa }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 690.99, -318.88, 558.22, -265.91, -397.55, 458.90, -307.55, -465.81, 809.66, -589.12, -207.68, 246.49, 938.04, 701.30, -832.27, -32.46, -636.05, 323.13, 59.26, -57.94, 364.20, -407.24, 674.99, 405.18, -296.00, -464.42, -645.46, -482.13, -1.62, 38.67, -4.44, 0.99, -2.67, 189.00, -2.92, -0.11, -19.46 }}

53) { Abhi Subedi, Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Damakant Jayshi, George Soros, M R Josse, Mahabir Poudyal, Om Adhikary, Robert B Zoellick, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 686.63, 446.88, 519.49, -298.35, -447.34, 510.66, -321.08, -462.94, 757.97, -595.48, -298.95, 304.27, 490.63, 39.34, -880.64, -2.03, -577.27, 322.83, 29.39, -829.62, 36.79, -428.58, 54.16, 457.31, -283.90, 24.24, -634.33, 482.06, -1.18, 28.38, 6.89, 1.94, -2.67, 358.60, -2.66, -0.12, -16.72 }}

54) { Abhi Subedi, Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Damakant Jayshi, George Soros, M R Josse, Mahabir Poudyal, Om Adhikary, Robert B Zoellick, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 686.29, 412.04, 542.91, -284.37, -429.88, 470.01, -389.31, -456.14, 803.87, -567.66, -248.54, 279.44, 489.49, 658.75, -855.66, -662.13, -660.98, 322.05, 22.87, -56.32, 361.13, -409.60, 702.61, -28.90, -309.74, 571.81, -685.73, -478.31, -2.47, 36.13, -13.88, 1.85, -1.78, 291.80, -1.71, -0.09, -19.30 }}

55) { Abhi Subedi, Aditya Baral, Ameet Dhakal, Bishnu Sapkota, Damakant Jayshi, George Soros, M R Josse, Mahabir Poudyal, Om Adhikary, Robert B Zoellick, Ruud Lubbers, Saurav Jung Thapa, Shahid Anwar }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 686.29, 412.04, 542.91, -284.37, -429.88, 470.01, -389.31, -456.14, 803.87, -567.66, -248.54, 279.44, 489.49, 658.75, -855.66, -662.13, -660.98, 322.05, 22.87, -56.32, 361.13, -409.60, 702.61, -28.90, -309.74, 571.81, -685.73, -478.31, -2.47, 36.13, -13.88, 1.85, -1.78, 291.80, -1.71, -0.09, -19.30 }}

56) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Milan Mani Sharma, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -679.86, -91.86, 23.33, -93.19, 461.75, -504.94, -90.28, 448.57, -708.31, 600.68, 381.04, 199.12, -517.66, 562.77, 834.50, -585.92, 739.95, -401.02, 461.33, -875.35, -422.01, 446.04, 719.52, -469.66, -38.24, -565.81, -706.08, 438.64, -0.24, -3.00, -24.13, -1.95, 0.90, -288.00, 0.74, 0.06, 5.86 }}

57) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -681.28, -95.66, 578.50, -88.39, 493.05, -506.40, -177.77, 450.56, -683.61, 603.77, 376.77, 211.07, -479.57, 600.61, -852.69, -566.56, 769.36, -418.63, 478.05, -888.85, -413.48, 447.07, 706.22, -33.23, -343.63, -552.64, -39.44, 443.27, -1.51, 30.98, -27.58, -1.79, 0.01, -228.80, -0.15, 0.03, -1.24 }}

58) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Milan Mani Sharma, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -679.86, -91.86, 23.33, -93.19, 461.75, -504.94, -90.28, 448.57, -708.31, 600.68, 381.04, 199.12, -517.66, 562.77, 834.50, -585.92, 739.95, -401.02, 461.33, -875.35, -422.01, 446.04, 719.52, -469.66, -38.24, -565.81, -706.08, 438.64, -0.24, -3.00, -24.13, -1.95, 0.90, -288.00, 0.74, 0.06, 5.86 }}

59) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Milan Mani Sharma, Neeyati Khanal, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -680.07, -421.89, 25.46, -79.84, 442.27, -10.44, -12.64, 458.80, -705.40, 588.44, 383.94, 213.37, -515.98, 560.04, 840.92, 41.78, 720.33, -376.77, 21.43, -835.33, -385.12, 458.56, 704.13, -34.66, -346.04, -557.48, -695.75, 465.53, 0.83, -8.74, -13.88, -1.30, 0.90, -228.60, 0.73, 0.06, 9.88 }}

60) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Milan Mani Sharma, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -679.86, -91.86, 23.33, -93.19, 461.75, -504.94, -90.28, 448.57, -708.31, 600.68, 381.04, 199.12, -517.66, 562.77, 834.50, -585.92, 739.95, -401.02, 461.33, -875.35, -422.01, 446.04, 719.52, -469.66, -38.24, -565.81, -706.08, 438.64, -0.24, -3.00, -24.13, -1.95, 0.90, -288.00, 0.74, 0.06, 5.86 }}

61) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Byanjana Sharma, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 642.92, -379.05, -481.34, 361.30, -47.18, 496.49, 472.31, -66.46, -701.15, 595.90, 333.18, 241.94, 29.17, -214.35, -909.54, -687.80, 708.00, -267.63, -474.74, -750.94, -333.15, 415.92, -658.63, 528.82, -261.64, -480.64, 693.03, 508.79, -1.97, -42.96, -12.64, 0.22, 0.90, 18.40, 0.84, 0.04, 6.37 }}

62) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Farhatullah Babar, Fred Hiatt, George Soros, M R Josse, Nitya Nanda Timsina, Robert E Wittes, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 630.91, -394.01, -3.22, 345.78, -46.33, 477.84, -202.07, -61.24, -709.02, 602.76, 315.17, 248.35, 40.46, -157.18, -904.88, -680.97, 729.92, -351.67, -499.31, -793.02, -373.42, 414.99, -683.85, 406.39, -292.06, -501.12, 691.44, 503.83, -2.79, -13.20, -23.15, -0.24, -0.89, -62.00, -0.96, -0.01, -1.46 }}

63) { Abhi Subedi, Barbara Crossette, Caesar Rana, Farhatullah Babar, George Soros, M R Josse, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 636.86, -352.79, -597.61, 352.39, -516.10, -30.23, 1.49, 467.89, -689.22, 597.95, -262.77, 216.45, 52.88, -200.68, -823.80, -635.15, 731.15, 441.99, 467.42, -51.61, -331.79, 481.94, 711.42, 471.24, -346.20, -480.67, 660.64, -482.24, -0.06, -64.05, -22.18, 0.99, 0.90, 67.00, 1.28, 0.04, 3.28 }}

64) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Caesar Rana, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -675.97, -408.93, 480.46, 371.52, 469.03, 0.01, -312.53, 479.02, -674.64, -681.39, -324.82, -299.98, -455.03, 602.15, -834.42, -552.47, -41.56, 386.56, 458.82, -867.47, 330.21, 501.83, 664.88, 381.67, -424.94, -42.91, 652.84, 468.72, -1.22, 35.17, -32.35, 0.49, 0.00, -144.60, 0.09, 0.03, 0.32 }}

65) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Caesar Rana, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -675.97, -408.93, 480.46, 371.52, 469.03, 0.01, -312.53, 479.02, -674.64, -681.39, -324.82, -299.98, -455.03, 602.15, -834.42, -552.47, -41.56, 386.56, 458.82, -867.47, 330.21, 501.83, 664.88, 381.67, -424.94, -42.91, 652.84, 468.72, -1.22, 35.17, -32.35, 0.49, 0.00, -144.60, 0.09, 0.03, 0.32 }}

66) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Caesar Rana, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -675.97, -408.93, 480.46, 371.52, 469.03, 0.01, -312.53, 479.02, -674.64, -681.39, -324.82, -299.98, -455.03, 602.15, -834.42, -552.47, -41.56, 386.56, 458.82, -867.47, 330.21, 501.83, 664.88, 381.67, -424.94, -42.91, 652.84, 468.72, -1.22, 35.17, -32.35, 0.49, 0.00, -144.60, 0.09, 0.03, 0.32 }}

67) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Caesar Rana, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -675.97, -408.93, 480.46, 371.52, 469.03, 0.01, -312.53, 479.02, -674.64, -681.39, -324.82, -299.98, -455.03, 602.15, -834.42, -552.47, -41.56, 386.56, 458.82, -867.47, 330.21, 501.83, 664.88, 381.67, -424.94, -42.91, 652.84, 468.72, -1.22, 35.17, -32.35, 0.49, 0.00, -144.60, 0.09, 0.03, 0.32 }}

68) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Caesar Rana, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -675.97, -408.93, 480.46, 371.52, 469.03, 0.01, -312.53, 479.02, -674.64, -681.39, -324.82, -299.98, -455.03, 602.15, -834.42, -552.47, -41.56, 386.56, 458.82, -867.47, 330.21, 501.83, 664.88, 381.67, -424.94, -42.91, 652.84, 468.72, -1.22, 35.17, -32.35, 0.49, 0.00, -144.60, 0.09, 0.03, 0.32 }}

69) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -15.94, -454.63, 510.18, 365.80, 473.59, -26.24, -332.71, -549.13, -677.89, -680.47, -352.19, -293.82, -437.73, 600.16, -884.64, -612.13, -50.93, 382.19, 435.60, -862.09, 309.18, 460.03, 629.21, 372.06, -424.18, -39.88, 638.66, 472.61, -5.39, 48.57, -38.86, 0.65, -0.89, -208.80, -0.75, 0.00, -3.99 }}

70) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Caesar Rana, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -675.97, -408.93, 480.46, 371.52, 469.03, 0.01, -312.53, 479.02, -674.64, -681.39, -324.82, -299.98, -455.03, 602.15, -834.42, -552.47, -41.56, 386.56, 458.82, -867.47, 330.21, 501.83, 664.88, 381.67, -424.94, -42.91, 652.84, 468.72, -1.22, 35.17, -32.35, 0.49, 0.00, -144.60, 0.09, 0.03, 0.32 }}

71) { Ameet Dhakal, Barbara Crossette, Bharat Jarghamagar, Bishnu Sapkota, Caesar Rana, Mahabir Poudyal, Om Adhikary, P B Ramana, Robert B Zoellick, Robert E Wittes, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -674.29, -372.84, 482.50, 391.46, 501.84, 512.54, -301.39, 481.84, -662.50, -676.43, -301.22, -290.29, -461.12, 605.60, -834.95, -563.67, -23.08, 389.93, 465.94, -823.22, 341.92, 44.14, 670.10, 385.10, -410.30, -35.95, 668.25, 498.88, -0.34, 43.77, -25.96, 0.74, 0.00, -76.40, -0.02, 0.02, -1.00 }}

72) { Abhi Subedi, Aditya Baral, Bharat Jarghamagar, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, George Soros, Om Adhikary, Sewa Bhattarai, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 660.12, 361.61, -467.62, -377.27, 475.78, 434.55, 335.93, 451.65, 716.09, 540.10, 301.82, 195.42, -515.22, -685.66, -112.14, -722.13, -156.65, 353.05, -551.50, -883.27, -62.12, -488.24, -659.51, -381.78, 363.21, -524.13, 503.70, -548.00, -1.07, 26.72, -2.28, -0.80, 1.78, -217.20, 1.77, 0.07, 1.19 }}

73) { Abhi Subedi, Aditya Baral, Bharat Jarghamagar, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, George Soros, Om Adhikary, Sewa Bhattarai, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 660.12, 361.61, -467.62, -377.27, 475.78, 434.55, 335.93, 451.65, 716.09, 540.10, 301.82, 195.42, -515.22, -685.66, -112.14, -722.13, -156.65, 353.05, -551.50, -883.27, -62.12, -488.24, -659.51, -381.78, 363.21, -524.13, 503.70, -548.00, -1.07, 26.72, -2.28, -0.80, 1.78, -217.20, 1.77, 0.07, 1.19 }}

74) { Abhi Subedi, Aditya Baral, Bharat Jarghamagar, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, Damakant Jayshi, Fred Hiatt, George Soros, Om Adhikary, Sewa Bhattarai, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 653.20, 366.38, -471.48, -396.78, 514.56, 453.31, 352.08, 465.96, 722.60, -48.92, 307.81, 197.99, -507.84, -623.88, -955.69, -693.87, -129.14, 368.65, -86.37, -884.81, -382.60, -17.45, -637.64, -363.91, 361.26, -32.33, 501.05, -533.57, -1.42, 33.78, -2.74, -0.24, 1.78, -117.60, 1.82, 0.07, -2.31 }}

75) { Abhi Subedi, Ameet Dhakal, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Fred Hiatt, M R Josse, Om Adhikary, P B Ramana, Shahid Anwar, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 665.71, 55.14, 503.67, 43.87, -373.38, 11.00, -386.12, 528.84, 717.10, 685.28, 340.21, -190.16, 518.33, -484.65, -856.75, -654.26, -597.32, 311.21, 456.16, -856.91, -343.37, -405.16, -617.28, -23.19, -267.54, 20.62, -635.85, 466.58, -0.23, 39.77, -10.99, 1.45, -3.57, 346.80, -3.49, -0.15, -21.76 }}

76) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -681.28, -95.66, 578.50, -88.39, 493.05, -506.40, -177.77, 450.56, -683.61, 603.77, 376.77, 211.07, -479.57, 600.61, -852.69, -566.56, 769.36, -418.63, 478.05, -888.85, -413.48, 447.07, 706.22, -33.23, -343.63, -552.64, -39.44, 443.27, -1.51, 30.98, -27.58, -1.79, 0.01, -228.80, -0.15, 0.03, -1.24 }}

77) { Ameet Dhakal, Bharat Jarghamagar, Caesar Rana, Farhatullah Babar, Fred Hiatt, George Soros, Mahabir Poudyal, Nitya Nanda Timsina, P B Ramana, Robert E Wittes, Ruud Lubbers, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -681.28, -95.66, 578.50, -88.39, 493.05, -506.40, -177.77, 450.56, -683.61, 603.77, 376.77, 211.07, -479.57, 600.61, -852.69, -566.56, 769.36, -418.63, 478.05, -888.85, -413.48, 447.07, 706.22, -33.23, -343.63, -552.64, -39.44, 443.27, -1.51, 30.98, -27.58, -1.79, 0.01, -228.80, -0.15, 0.03, -1.24 }}

4.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0.125, which is 0.096 better than random choice (0.029). The raw results appear here below[2].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Ne
STCs ghee...	Milan Mani Sharma	Milan Mani Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kumaris of Kath...	Indu Nepal	Ruud Lubbers	0	0	0	0	0	0.025	0	0	0	0	0	0	0	0
Report on local...	Yuvraj Acharya	Milan Mani Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Big government ...	Sebastian Mallaby	Nitya Nanda Timsina	0	0	0	0.063	0	0	0	0	0	0	0	0	0	0
How independent...	Puran P Bista	M R Josse	0	0.001	0	0	0	0	0	0	0	0	0	0	0	0
UNHCRs 3-tie...	Damakant Jayshi	Ruud Lubbers	0	0	0	0.025	0	0.07	0	0	0	0	0	0	0.022	0
Let the Afghans...	Barnett R Rubin	Shahid Anwar	0.063	0.006	0.068	0	0	0	0.006	0	0.059	0.074	0.056	0.09	0	0
India is mer...	Peter J Karthak	Ameet Dhakal	0.009	0	0.145	0.03	0	0.037	0	0	0.067	0.058	0.047	0.01	0	0

[2]It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

4.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluval	Yadav Khanal
Total																																	
8	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0
–	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%

Predicted Distribution:

	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluval	Yadav Khanal
Total																																	
8	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	0	0	0	0	0	0	2	0	0	0	1	0	0
–	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%

Error in Distribution (Predicted - True):

	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluval	Yadav Khanal
	0	0	1	0	−1	0	0	0	0	−1	0	0	0	−1	1	0	1	0	1	0	0	−1	−1	0	0	0	2	0	−1	0	1	0	0
	0.00%	0.00%	12.50%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	−12.50%	12.50%	0.00%	12.50%	0.00%	12.50%	0.00%	0.00%	−12.50%	−12.50%	0.00%	0.00%	0.00%	25.00%	0.00%	−12.50%	0.00%	12.50%	0.00%	0.00%

4.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluval	Yadav Khanal	Yuv...
Total																																		
8	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0
1	0	0	0	0	0.125	0	0	0	0	0.125	0	0	0	0.125	0	0	0.125	0	0	0	0	0.125	0.125	0	0	0	0	0	0.125	0	0	0	0	0

Predicted Distribution:

	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluval	Yadav Khanal	Yuv...
Total																																		
8	0.072	0.008	0.213	0.118	0	0.131	0.006	0	0.126	0.132	0.103	0.1	0.022	0	0.598	0.45	1.615	0.901	0.556	0.066	0.114	0	0	0.547	0.132	0.205	1.212	0.099	0	0	0.34	0	0.131	
1	0.009	0.001	0.027	0.015	0	0.016	0.001	0	0.016	0.016	0.013	0.013	0.003	0	0.075	0.056	0.202	0.113	0.07	0.008	0.014	0	0	0.068	0.017	0.026	0.152	0.012	0	0	0.042	0	0.016	

Error in Distribution (Predicted - True):

	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluval	Yadav Khanal
	0.072	0.008	0.213	0.118	−1	0.131	0.006	0	0.126	−0.868	0.103	0.1	0.022	−1	0.598	0.45	0.615	0.901	0.556	0.066	0.114	−1	−1	0.547	0.132	0.205	1.212	0.099	−1	0	0.34	0	0.13
	0.90%	0.10%	2.67%	1.48%	−12.50%	1.64%	0.07%	0.00%	1.58%	−10.86%	1.29%	1.25%	0.28%	−12.50%	7.48%	5.63%	7.69%	11.27%	6.95%	0.82%	1.43%	−12.50%	−12.50%	6.84%	1.65%	2.57%	15.16%	1.24%	−12.50%	0.00%	4.25%	0.00%	1.64

4.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	R
Abhi Subedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aditya Baral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barbara Crosse...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barnett R Rubin	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caesar Rana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Damakant Jayshi	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fred Hiatt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indu Nepal	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
M R Josse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Milan Mani Sha...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitya Nanda Ti...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Peter J Karthak	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Puran P Bista	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sebastian Mall...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sewa Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shahid Anwar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yuvraj Acharya	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

4.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0.063	0.006	0.068	0	0	0	0.006	0	0.059	0.074	0.056	0.09	0	0	0.126	0	0.025	0.009	0	0.022	0.031	0	0	0.135	0
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0.025	0	0.07	0	0	0	0	0	0	0.022	0	0	0.119	0.036	0.103	0.13	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0.025	0	0	0	0	0	0	0	0	0	0.264	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0.009	0	0.145	0.03	0	0.037	0	0	0.067	0.058	0.047	0.01	0	0	0.051	0.067	0	0	0	0.043	0.083	0	0	0.037	0
Puran P Bista	0	0.001	0	0	0	0	0	0	0	0	0	0	0	0	0.421	0	0.045	0	0	0	0	0	0	0.376	0
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0.063	0	0	0	0	0	0	0	0	0	0	0	0	0	0.299	0.426	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.51	0.49	0	0	0	0	0	0	

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Aditya Baral	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Barbara Crosse...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Barnett R Rubin	6.3%	0.6%	6.8%	0.0%	0.0%	0.0%	0.6%	0.0%	5.9%	7.4%	5.6%	9.0%	0.0%	0.0%	12.6%	0.0%	2.5%	0.9%	0.0%	2.2%	3.1%	0.0%	0.0%	13.5%	
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Caesar Rana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Damakant Jayshi	0.0%	0.0%	0.0%	2.5%	0.0%	7.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.2%	0.0%	0.0%	11.9%	3.6%	10.3%	13.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Fred Hiatt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Indu Nepal	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	26.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
M R Josse	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Milan Mani Sha...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Nitya Nanda Ti...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Peter J Karthak	0.9%	0.0%	14.5%	3.0%	0.0%	3.7%	0.0%	0.0%	6.7%	5.8%	4.7%	1.0%	0.0%	0.0%	5.1%	6.7%	0.0%	0.0%	0.0%	4.3%	8.3%	0.0%	0.0%	3.7%	
Puran P Bista	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	42.1%	0.0%	4.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	37.6%	
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sebastian Mall...	0.0%	0.0%	0.0%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	29.9%	42.6%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sewa Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Shahid Anwar	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yuvraj Acharya	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	51.0%	49.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

4.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

$$\begin{bmatrix} \text{E[Random]} & [\mathbf{0},\mathbf{1}] & [0,0.05] & [0.05,0.1] & [0.1,0.15] & [0.15,0.2] & [0.2,0.25] & [0.25,0.3] & [0.3,0.35] & [0.35,0.4] & [0.4,0.45] & [0.45,0.5] & [0.5,0.55] & [0.55,0.6] & [0.6,0.65] & [0.65,0.7] & [0.7,0.75] & [0.75,0.8] & [0.8,0.85] & [0.85,0.9] & [0.9,0.95] & [0.95,1] \\ 2.94\% & 12.50\% & - & - & 0.00\% & 0.00\% & - & 0.00\% & - & - & 0.00\% & - & 0.00\% & - & - & - & 0.00\% & - & - & - & - & 100.00\% \end{bmatrix}$$

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Madabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Seva Bhattarai	Shahid Anwar	Surendra Pha...
[0, 1]	12.50%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	50.00%	–	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–
[0, 0.05]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.05, 0.1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.1, 0.15]	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.15, 0.2]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–
[0.2, 0.25]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	100.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Madabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Seva Bhattarai	Shahid Anwar	Surendra Pha...
[0, 1]	12.50%	–	–	–	–	0.00%	–	–	–	–	0.00%	–	–	–	0.00%	–	–	100.00%	–	–	–	–	0.00%	0.00%	–	–	–	–	–	0.00%	–	–	–
[0, 0.05]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.05, 0.1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.1, 0.15]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–
[0.15, 0.2]	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.2, 0.25]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	0.00%	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	0.00%	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	100.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	100.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

4.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0.125. This discrepancy suggests the learned model's output is extremely succeptible to overfitting.

4.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is noticably skewed toward class "Ruud Lubbers" by 25.00%.
- The classifier is slightly skewed toward class "Ameet Dhakal" by 12.50%.
- The classifier is slightly skewed against class "Barnett R Rubin" by 12.50%.
- The classifier is slightly skewed against class "Damakant Jayshi" by 12.50%.
- The classifier is slightly skewed against class "Indu Nepal" by 12.50%.
- The classifier is slightly skewed toward class "M R Josse" by 12.50%.
- The classifier is slightly skewed toward class "Milan Mani Sharma" by 12.50%.
- The classifier is slightly skewed toward class "Nitya Nanda Timsina" by 12.50%.
- The classifier is slightly skewed against class "Peter J Karthak" by 12.50%.
- The classifier is slightly skewed against class "Puran P Bista" by 12.50%.
- The classifier is slightly skewed against class "Sebastian Mallaby" by 12.50%.
- The classifier is slightly skewed toward class "Shahid Anwar" by 12.50%.
- The classifier is slightly skewed against class "Yuvraj Acharya" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Barnett R Rubin" are always mistaken for those of class "Shahid Anwar" (This occurs in 100.00% of test instances).
- Instances of class "Damakant Jayshi" are always mistaken for those of class "Ruud Lubbers" (This occurs in 100.00% of test instances).
- Instances of class "Indu Nepal" are always mistaken for those of class "Ruud Lubbers" (This occurs in 100.00% of test instances).
- Instances of class "Peter J Karthak" are always mistaken for those of class "Ameet Dhakal" (This occurs in 100.00% of test instances).
- Instances of class "Puran P Bista" are always mistaken for those of class "M R Josse" (This occurs in 100.00% of test instances).
- Instances of class "Sebastian Mallaby" are always mistaken for those of class "Nitya Nanda Timsina" (This occurs in 100.00% of test instances).
- Instances of class "Yuvraj Acharya" are always mistaken for those of class "Milan Mani Sharma" (This occurs in 100.00% of test instances).

Instances of seven classes were classified poorly.

- Instances of class "Barnett R Rubin" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Damakant Jayshi" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Indu Nepal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Peter J Karthak" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Puran P Bista" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Sebastian Mallaby" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Yuvraj Acharya" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

5 Classifier synth to perceptron cloud

5.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (`SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1`):

Algorithm Parameters

- Feature Synthesizer = **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 2
  - number of kmers to use = 60
  - Laplacian smoothing amount = 0.7
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨“Ameet Dhakal”, “Barnett R Rubin”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Caesar Rana”, “Damakant Jayshi”, “Farhatullah Babar”, “Fred Hiatt”, “George Soros”, “M R Josse”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Nitya Nanda Timsina”, “Om Adhikary”, “P B Ramana”, “Peter J Karthak”, “Puran P Bista”, “Rajan Bhattarai”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sebastian Mallaby”, “Sewa Bhattarai”, “Surendra Phuyal”, “Yadav Khanal”, “Yuvraj Acharya”⟩

  Algorithm Training

  - learned characteristic kmers = Object[27]:

    1) Ameet Dhakal: { { flight }:15.713, { beings }:14.883, { didnt }:14.132, { plane }:14.132, { mans }:14.132, { frankl }:14.132, { i, walked }:14.126, { walked, into }:14.126, { my, seat }:14.126, { human, beings }:14.126, { my, left }:14.126, { the, plane }:14.126, { she, looked }:14.126, { man, , }:14.126, { the, flight }:14.126, { was, already }:14.126, { i, walked, into }:14.119, { walked, into, the }:14.119, { looked }:12.954, { myself }:12.927, { a, little }:12.462, { seat }:12.226, { boarding }:12.097, { walked }:10.912, { me, . }:10.907, { actually }:10.544, { next, to }:10.137, { little }:9.978, { book }:8.823, { the, old }:8.818, { to, my }:8.818, { next, to, me }:8.814, { lady }:8.695, { man }:8.695, { of, my }:8.691, { to, me }:8.691, { face }:8.620, { me }:8.571, { ., i }:8.100, { into, the }:7.813, { talk }:7.721, { i, had }:7.577, { came }:7.356, { eyes }:7.356, { my }:6.795, { once, again }:6.268, { she }:6.234, { ., she }:6.210, { left }:5.977, { asked }:5.977, { i }:5.831, { human }:5.811, { once }:5.380, { „ i }:5.345, { would, have }:4.876, { already }:4.772, { into }:4.228, { her }:3.950, { old }:3.785, { again }:3.470 }
    2) Barnett R Rubin: { { elections, is }:27.455, { the, afghan }:27.455, { militias }:27.446, { afghanistan }:27.228, { afghan }:25.182, { elections }:18.401, { the, election }:17.471, { bush }:15.394, { september }:14.709, { fair }:14.709, { u, ., . }:13.477, { u, . }:13.472, { u }:13.468, { election }:13.320, { washington }:12.669, { administration }:11.098, { president }:6.929, { free }:6.160, { security }:5.779, { leaders }:4.085, { ., . }:3.727, { political }:3.637, { many }:3.261, { after }:3.095, { should }:2.800, { to, the }:2.157, { only }:1.651, { ., the }:1.307, { an }:1.274, { on }:1.228, { for, the }:1.207, { its }:0.856, { is }:0.801, { with }:0.692, { not }:0.611, { or }:0.555, { „ the }:0.530, { for }:0.472, { all }:0.468, { that }:0.440, { to }:0.425, { this }:0.321, { from }:0.288, { government }:0.214, { the }:0.211, { . }:0.155, { be }:0.066, { has }:0.019 }
    3) Bharat Jarghamagar: { { hirachan }:71.704, { on, the, occasion }:65.141, { hirachan, , }:64.983, { late, hirachan }:64.983, { condolence }:64.827, { husband }:64.827, { of, late }:56.108, { the, occasion }:50.944, { killed }:41.730, { occasion }:41.730, { late }:36.938, { the, maoists }:21.817, { district }:21.763, { maoists }:18.446, { my }:6.979, { she }:5.294, { also }:5.162, { said }:4.984, { on, the }:3.306, { was }:2.193, { on }:1.292, { of, the }:0.811, { of }:0.756, { , }:0.397 }
    4) Bishnu Sapkota: { { carnival }:20.312, { sutras }:20.185, { of, sutras }:19.449, { the, carnival }:18.915, { sutra }:17.931, { hierarchies }:17.931, { the, structure }:17.926, { a, carnival }:17.926, { play }:17.036, { roles }:17.036, { beggars }:17.036, { -, sutras }:17.031, { -, sutra }:17.031, { carnival, which }:17.031, { carnival, , }:17.031, { #NUMBER, -, sutras }:17.026, { as, it }:13.195, { structure }:12.759, { voices }:12.280, { the, king }:12.277, { rule }:10.707, { there, is, no }:10.549, { king }:10.466, { idea }:8.960, { parties }:8.918, { is, no }:8.170, { we, are }:7.664, { like, the }:6.668, { there, is }:6.082, { called }:5.880, { long }:5.880, { to, have }:5.878, { uml }:5.859, { social }:5.237, { solution }:5.053, { the, uml }:4.702, { ., so }:4.702, { „ we }:4.253, { political }:3.900, { that, is }:3.870, { the, country }:3.538, { made }:3.517, { ., a }:3.297, { nepali }:3.100, { is, a }:3.099, { only }:2.922, { which }:2.922, { #NUMBER, - }:2.738, { we }:2.614, { there }:2.563, { nepal, . }:2.387, { no }:2.115, { time }:2.075, { it, is }:2.030, { like }:1.996, { country }:1.940, { any }:1.816, { because }:1.807, { for, the }:1.797, { all }:1.792 }
    5) Byanjana Sharma: { { she, can }:35.896, { ., education }:33.104, { educated }:31.755, { mother }:25.831, { family }:12.239, { she }:12.034, { women }:11.803, { her }:11.265, { ., she }:9.160, { woman }:8.930, { well }:8.205, { education }:7.509, { life }:6.407, { ., if }:6.129, { can }:3.088, { one }:2.914, { our }:2.634, { them }:2.532, { been }:2.299, { if }:2.131, { also }:1.393, { all }:1.345, { will }:1.011, { are }:1.006, { not }:0.930, { or }:0.863, { we }:0.863, { their }:0.814, { a }:0.589, { is }:0.439, { and }:0.434, { . }:0.174, { for }:0.102 }
    6) Caesar Rana: { { dating }:24.985, { online, dating }:24.080, { online }:24.080, { website }:23.567, { profiles }:23.567, { ., com, , }:22.835, { com, , }:22.835, { profiles, of }:21.707, { the, website }:21.707, { „ says }:21.707, { abhinav }:21.707, { adds }:21.707, { photographs }:21.707, { internet }:21.533, { date }:20.823, { ., com }:19.442, { com }:19.442, { the, internet }:16.876, { looking, for }:16.876, { each, other }:13.740, { says }:13.740, { looking }:13.740, { of, our }:11.540, { members }:8.034, { each }:6.852, { few }:5.169, { one, of, the }:5.133, { one, of }:4.991, { through }:4.715, { a, few }:4.031, { very }:3.747, { other }:3.486, { people }:3.457, { „ #NUMBER }:3.359, { #NUMBER, „ #NUMBER }:3.059, { it, is }:2.816, { one }:2.651, { any }:2.545, { #NUMBER, , }:2.527, { „ it }:2.324, { our }:2.228, { also }:2.189, { some }:2.033, { like }:1.829, { can }:1.723, { with }:1.431, { such }:1.289, { only }:1.116, { there }:0.923, { ., but }:0.880, { it }:0.743, { have }:0.701, { or }:0.655, { you }:0.565, { all }:0.562, { be }:0.489, { its }:0.482, { is }:0.438, { of }:0.413, { he }:0.407 }
    7) Damakant Jayshi: { { gorkhapatra }:12.499, { results }:12.488, { the, gorkhapatra }:12.282, { slc }:12.281, { the, results }:12.258, { abraham }:12.131, { the, slc }:11.935, { results, . }:11.293, { leading }:11.292, { oce }:11.292, { acharya }:11.292, { verification }:11.292, { „ the, gorkhapatra }:10.712, { if, the, results }:10.712, { the, results, were }:10.712, { front, of, the }:10.712, { of, the, gorkhapatra }:10.712, { the, gorkhapatra, corporation }:10.712, { parents, and, teachers }:10.712, { the, results, . }:10.712, { to, all, the }:10.712, { the, bilateral, process }:10.712, { students, and }:10.711, { results, are }:10.711, { results, were }:10.711, { the, oce }:10.711, { gorkhapatra, corporation }:10.711, { parents, and }:10.711, { and, teachers }:10.711, { it, should }:10.711, { ", abraham }:10.711, { the, unhcr }:10.711, { the, bilateral }:10.711, { bilateral, process }:10.711, { bhutan }:10.711, { exercise }:10.711, { the, refugees }:9.136, { parents }:9.136, { to, see }:8.220, { the, oldest }:8.220, { to, all }:8.220, { daily }:8.219, { oldest }:8.219, { front, of }:7.623, { hours }:7.623, { history }:7.623, { front }:7.301, { morning }:7.301, { repatriation }:7.301, { to, do }:6.602, { true }:6.602, { resettlement }:6.602, { bilateral }:6.602, { those, who }:5.750, { unhcr }:5.749, { proposal }:5.641, { of, students }:5.468, { we, will }:5.468, { see }:4.956, { corporation }:4.627 }
    8) Farhatullah Babar: { { on, terror }:19.563, { war, on, terror }:19.558, { general, musharraf }:19.256, { the, war, on }:18.836, { don }:18.255, { mackinnon }:18.255, { don, mackinnon }:18.250, { the, parliament }:18.250, { commonwealth }:18.030, { musharraf }:17.659, { the, commonwealth }:17.655, { outstanding }:17.344, { uniform }:17.344, { mackinnon, has }:17.340, { that, general }:17.340, { army, chief }:17.340, { uniform, . }:17.340, { don, mackinnon, has }:17.335, { that, general, musharraf }:17.335, { terror }:17.204, { war, on }:17.199, { the, war }:15.880, { military }:15.033, { the, military }:14.873, { accountability }:14.603, { general }:14.470, { parliament }:14.470, { handed }:13.441, { issues }:12.995, { army }:12.003, { whether }:10.753, { war }:9.774, { decided }:9.130, { friends }:9.130, { best }:7.815, { pakistan }:7.257, { important }:6.802, { single }:6.126, { ., these }:5.996, { chief }:5.343, { major }:5.156, { during }:4.801, { policy }:4.801, { without }:4.419, { into, the }:4.343, { president }:4.113, { that, it }:3.953, { „ a }:3.593, { into }:3.436, { made }:2.445, { to, be }:2.152, { he }:2.032, { also }:2.005, { national }:1.864, { been }:1.841, { and, the }:1.712, { ., it }:1.640, { at, the }:1.640, { had }:1.626, { have, been }:1.450 }
    9) Fred Hiatt: { { torture }:26.646, { interrogation }:24.587, { prisoners }:24.587, { ., we, know }:23.382, { the, administration }:23.379, { save }:23.377, { ourselves }:23.377, { we, know }:18.192, { abuse }:18.190, { the, answer }:14.825, { say, , }:14.825, { simple }:14.824, { that, we }:12.463, { answer }:12.462, { you, are }:10.715, { know }:9.802, { administration }:9.367, { law }:9.279, { u, ., . }:8.300, { u, . }:8.299, { u }:8.298, { say }:8.002, { once }:6.709, { ., we }:6.661, { „ that }:6.103, { lives }:6.102, { may }:5.622, { how }:5.105, { we }:4.773, { because }:4.691, { you }:4.599, { ., . }:4.062, { has, been }:3.824, { „ as }:3.579, { still }:3.156, { many }:2.652, { „ #NUMBER }:2.510, { about }:2.510, { could }:2.256, { or }:2.109, { he }:2.022, { than }:1.845, { there }:1.752, { ? }:1.477, { if }:1.239, { that }:1.221, { by }:1.090, { ., but }:1.018, { has }:0.965, { will }:0.918, { been }:0.888, { not }:0.840, { have }:0.826, { who }:0.779, { one }:0.680, { be }:0.598, { its }:0.591, { can }:0.462, { but }:0.403, { , }:0.208 }
    10) George Soros: { { putin }:40.524, { russia }:39.674, { russias }:38.463, { ., putin }:36.627, { putin, has }:36.627, { chechnya }:36.596, { „ with }:19.779, { #NUMBER, percent }:19.779, { percent }:19.762, { independent }:17.066, { state }:10.769, { now }:6.217, { his }:3.509, { he }:2.883, { had }:2.588, { an }:2.006, { to, the }:1.783, { has }:1.694, { ., the }:1.669, { they }:0.860, { was }:0.824, { with }:0.789, { - }:0.607, { #NUMBER }:0.459, { by }:0.381, { . }:0.249, { to }:0.177, { that }:0.142, { of }:0.136, { not }:0.064 }
    11) M R Josse: { { foreign, / }:13.769, { /, security }:13.769, { india, , }:13.769, { -, #NUMBER }:13.769, { foreign, /, security }:13.762, { #NUMBER, -, #NUMBER }:13.762, { singhs }:13.337, { delhi, , }:13.329, { new, delhi, , }:13.322, { delhi }:12.893, { new, delhi }:12.886, { china }:12.658, { insurgency }:12.658, { ministers }:12.658, { pakistans }:12.658, { counterpart }:12.658, { security, policy }:12.652, { foreign, ministers }:12.652, { /, security, policy }:12.645, { june, #NUMBER, - }:12.645, { -, #NUMBER, , }:12.645, { singh }:11.157, { nuclear }:10.821, { dixit }:9.752, { common }:9.752, { visit }:9.752, { islamabad }:9.752, { of, india }:9.747, { india, and }:9.747, { foreign }:9.230, { led }:7.866, { june }:7.751, { june, #NUMBER }:7.747, { / }:7.683, { pakistan }:7.607, { talks }:6.872, { clearly }:6.745, { united }:6.543, { pakistani }:6.543, { at, a }:6.539, { the, united }:6.539, { policy }:6.199, { „ to }:5.943, { the, two }:5.943, { after, the }:5.560, { „ has }:5.560, { security }:5.510, { new }:5.168, { full }:4.809, { india }:4.809, { ., that }:4.806, { indias }:4.710, { far }:3.319, { indian }:3.121, { minister }:3.035, { „ that }:2.977, { between }:2.807, { meeting }:2.689, { on, the }:2.266, { place }:2.219 }
    12) Mahabir Poudyal: { { ", " }:27.659, { ", they }:27.659, { ?, ", " }:26.310, { „ ", they }:26.310, { said, ., " }:26.310, { dont, you }:26.303, { the, school }:26.303, { say, you }:26.303, { ., maybe }:26.303, { your, demands }:26.303, { banda }:26.297, { maybe }:24.124, { ?, " }:23.301, { ", i }:20.866, { schools }:20.861, { ?, ", i }:20.500, { you, have }:16.723, { said, . }:16.723, { your }:15.031, { the, students }:14.482, { of, students }:14.078, { students, , }:14.078, { demands }:14.074, { dont }:14.010, { students }:13.993, { teachers }:12.883, { you }:12.792, { school }:12.314, { you, are }:12.120, { ., " }:8.119, { " }:7.866, { another }:7.632, { know }:7.064, { say }:7.064, { go }:6.201, { „ " }:6.040, { ? }:5.655, { why }:4.483, { education }:4.452, { how }:4.127, { then }:3.692, { they }:3.390, { ., and }:3.090, { many }:3.089, { i }:2.975, { them }:2.772, { no }:1.829, { for, the }:1.824, { said }:1.482, { are }:1.410, { its }:1.375, { will }:1.148, { for }:0.942, { this }:0.690, { and }:0.659, { can }:0.637, { be }:0.534, { or }:0.492, { . }:0.343, { have }:0.278 }
    13) Milan Mani Sharma: { { ghee }:30.002, { vegetable }:29.422, { vegetable, ghee }:29.247, { stc }:28.416, { manufacturers }:28.416, { exports }:28.416, { the, stc }:27.983, { quota }:27.384, { customs, duty }:26.544, { duty, on }:26.544, { ghee, exports }:26.544, { import }:26.539, { customs }:26.539, { customs, duty, on }:25.246, { duty, on, the }:25.246, { the, indian, government }:25.246, { vegetable, ghee, exports }:25.246, { „ said, that }:25.246, { tons, of }:25.241, { from, nepal }:25.241, { indian, manufacturers }:25.241, { the, quota }:25.241, { exporters }:25.236, { khc }:25.236, { verdict }:25.236, { tons }:25.236, { courts }:25.236, { treaty }:21.707, { duty }:21.125, { trade }:20.012, { three, months }:19.658, { the, indian }:19.614, { said, that, the }:16.037, { indian, government }:16.034, { the, ministry }:16.034, { „ said }:16.034, { ministry }:13.877, { to, pay }:13.491, { indian }:12.854, { ., ", the }:10.162, { said, that }:10.160, { pay }:8.072, { ", the }:7.246, { against }:6.750, { months }:6.644, { decision }:5.827, { free }:5.604, { #NUMBER, „ #NUMBER }:5.255, { year }:5.253, { nepali }:4.965, { „ " }:4.638, { that, the }:4.306, { three }:4.191, { „ #NUMBER }:4.037, { last }:3.848, { said }:3.770, { however, , }:3.474, { however }:3.473, { nepal }:2.940, { to, the }:2.397 }
    14) Nitya Nanda Timsina: { { task, force }:69.618, { the, annisu, - }:67.675, { the, annisu }:67.514, { the, task, force }:64.427, { government, proposal }:64.274, { the, task }:64.274, { the, talks }:64.274, { zones }:64.122, { annisu, - }:63.774, { annisu }:63.623, { task }:58.938, { force }:40.400, { educational }:30.292, { talks }:29.025, { proposal }:26.695, { the, government }:10.130, { with, the }:8.045, { „ " }:7.415, { that, the }:6.541, { said }:4.920, { government }:3.632, { - }:1.474, { " }:1.350, { with }:1.324, { as }:1.104, { that }:0.977, { the }:0.497, { , }:0.229, { to }:0.224, { and }:0.065, { a }:0.012 }
    15) Om Adhikary: { { health, education }:31.271, { epidemics }:29.775, { of, health }:28.868, { health, education, . }:27.464, { health, education, is }:27.464, { health, services }:27.455, { loss, of }:27.455, { cholera }:27.446, { health }:25.714, { education, is }:21.401, { services }:21.394, { the, major }:17.471, { education, . }:17.471, { loss }:14.709, { water }:13.468, { education }:10.363, { valley }:9.851, { patients }:9.851, { media }:8.837, { the, country }:6.162, { major }:6.160, { development }:6.160, { country }:3.637, { many }:3.261, { other }:2.211, { are }:1.791, { of, the }:1.734, { were }:1.465, { of }:0.922, { their }:0.892, { will }:0.679, { we }:0.555, { and }:0.330, { but }:0.228, { have }:0.066, { is }:0.051, { , }:0.040, { was }:0.035, { the }:0.017, { . }:0.015 }
    16) P B Ramana: { { of, children }:21.225, { training }:20.774, { insurgent }:20.125, { „ perhaps }:20.122, { abducted }:19.126, { rolpa }:19.126, { abduction }:19.126, { speeches }:19.126, { children, among }:19.123, { the, insurgent }:19.123, { to, speeches }:19.123, { „ perhaps, , }:19.120, { ., ., . }:17.569, { arms }:14.844, { perhaps, , }:14.842, { children }:14.182, { maoist }:13.863, { the, maoist }:13.817, { ranks }:12.064, { age }:12.064, { perhaps }:11.895, { ., . }:9.863, { group }:9.236, { army }:7.559, { leadership }:7.559, { could, be }:7.558, { among }:6.818, { district }:5.959, { they, are }:5.636, { ., they }:5.364, { some }:5.273, { have, been }:3.480, { being }:3.374, { school }:3.207, { #NUMBER, . }:2.597, { #NUMBER }:2.514, { #NUMBER, , }:2.126, { our }:1.861, { could }:1.688, { to, be }:1.594, { „ " }:1.594, { " }:1.542, { up }:1.507, { into }:1.086, { been }:0.948, { ., " }:0.920, { nepal }:0.889, { have }:0.885, { said }:0.830, { were }:0.744, { as }:0.626, { their }:0.607, { are }:0.580, { , }:0.567, { of }:0.539, { from }:0.519, { they }:0.494, { or }:0.467, { we }:0.467, { at }:0.404 }

17) Peter J Karthak: { { gangtok }:15.208, { sikkim }:15.128, { monastery }:14.362, { narendra }:14.362, { girl }:14.047, { darjeeling }:14.047, { gangtok, . }:14.040, { monastery, mission }:13.592, { rural }:12.909, { sikkimese }:12.909, { college }:12.909, { lepcha }:12.909, { gorkhaland }:12.909, { tista }:12.909, { siliguri }:12.909, { sikkim, . }:12.902, { girl, , }:12.902, { then, i }:12.902, { gorkhaland, strike }:12.902, { bus }:11.038, { principal }:9.949, { town }:9.949, { the, bus }:9.944, { not, a, single }:9.939, { mission }:9.241, { write }:8.028, { was, the }:7.907, { there, was }:7.907, { strike }:7.842, { house }:6.887, { i, had }:6.883, { family }:5.753, { was, a }:5.750, { not, a }:5.680, { a, single }:5.680, { did }:5.413, { ., i }:4.974, { meet }:4.915, { i }:4.671, { my }:4.479, { ., she }:3.970, { chief }:3.809, { the, other }:3.807, { „ i }:3.665, { ., this }:3.584, { was }:3.554, { me }:3.398, { village }:3.398, { here }:3.398, { single }:3.052, { day }:2.756, { were }:2.214, { she }:2.103, { would, be }:2.080, { had }:1.986, { years }:1.907, { three }:1.752, { next }:1.752, { then }:1.391, { her }:1.275 }

18) Puran P Bista: { { hussein }:23.900, { madrassas }:23.900, { kishangunj }:23.032, { bulletin }:22.540, { projects }:22.540, { isi }:22.540, { funded }:21.839, { bjp }:21.839, { list }:20.759, { intelligence }:20.759, { hussein, was }:20.758, { the, bulletin }:20.758, { the, kishangunj }:20.758, { list, of }:20.758, { madrassas, . }:20.758, { the, bjp }:20.758, { has, built }:20.758, { it, has, built }:20.757, { union }:17.832, { built }:17.508, { blamed }:16.129, { ., all, these }:16.128, { roads }:13.124, { bhutanese }:13.124, { indias }:12.646, { ., it, has }:11.539, { terrorists }:11.016, { policies }:11.016, { nepal, . }:9.897, { ., all }:9.455, { all, these }:9.455, { ., it }:7.353, { media }:6.524, { indian }:6.386, { nepal }:6.352, { india }:6.118, { it, has }:6.093, { the, indian }:5.837, { number, of }:4.876, { election }:4.477, { development }:4.477, { maoists }:3.821, { minister }:3.821, { number }:3.821, { five }:3.821, { ., and }:2.259, { two }:2.133, { for, the }:1.813, { than }:1.540, { new }:1.456, { these }:1.401, { has }:1.339, { for }:1.252, { it }:1.171, { was }:0.847, { from }:0.642, { if }:0.499, { all }:0.497, { he }:0.349, { - }:0.343 }

19) Rajan Bhattarai: { { of, the, party }:18.444, { committee, meeting }:17.870, { party, members }:17.870, { central, committee, meeting }:17.865, { the, central, committee }:17.865, { the, issue }:17.650, { constituent }:17.291, { constituent, assembly }:17.287, { withdraw }:16.982, { received }:16.982, { arguments }:16.982, { decisions, . }:16.978, { to, withdraw }:16.978, { withdraw, from }:16.978, { for, constituent }:16.978, { assembly, elections }:16.978, { these, two }:16.978, { two, decisions }:16.978, { decision, of }:16.978, { of, constituent }:16.978, { to, explain }:16.978, { decision, to, withdraw }:16.973, { to, withdraw, from }:16.973, { withdraw, from, the }:16.973, { from, the, five }:16.973, { for, constituent, assembly }:16.973, { these, two, decisions }:16.973, { issue, of, constituent }:16.973, { of, constituent, assembly }:16.973, { central, committee }:16.840, { the, party }:16.538, { assembly }:16.060, { central }:15.582, { decision, to }:15.547, { party, alliance }:14.560, { the, central }:14.560, { -, party, alliance }:14.556, { the, issue, of }:14.556, { the, decision }:14.291, { decisions }:14.165, { decision }:13.973, { explain }:13.156, { support, the }:13.153, { did, not }:13.153, { most, of, the }:13.149, { „ the, party }:13.149, { issue, of }:12.237, { alliance }:11.746, { issue }:10.860, { raised }:10.673, { has, become }:10.670, { five, -, party }:10.426, { party }:9.724, { -, party }:9.475, { leadership }:9.197, { congress }:9.197, { the, five, - }:9.192, { politics }:8.931, { not, only }:8.928, { five, - }:8.475 }

20) Robert E Wittes: { { cancer }:29.058, { payers }:28.443, { uses }:28.443, { „ #NUMBER, for }:27.580, { #NUMBER, for }:27.573, { avastin }:27.566, { fda }:27.566, { drugs }:26.793, { new, drugs }:26.222, { avastin, and }:26.222, { erbitux, . }:26.222, { of, treatment }:26.222, { the, fda }:26.222, { erbitux }:26.215, { effective }:20.796, { treatment }:20.796, { patients }:19.762, { for, a }:5.852, { #NUMBER, „ #NUMBER }:5.489, { other }:4.377, { these }:4.256, { „ #NUMBER }:4.225, { most }:3.836, { new }:3.608, { few }:3.436, { will }:3.283, { those }:2.918, { #NUMBER, , }:2.383, { more }:1.902, { them }:1.821, { for }:1.640, { with }:1.266, { by }:1.000, { they }:0.683, { can }:0.632, { #NUMBER }:0.584, { but }:0.567, { to, the }:0.510, { " }:0.473, { be }:0.274, { „ the }:0.171, { - }:0.163, { of }:0.113, { are }:0.068, { a }:0.015 }

21) Ruud Lubbers: { { a, place }:21.857, { asylum }:21.178, { call, home }:21.176, { refugees, and }:21.176, { african }:20.129, { place, to }:20.127, { and, displaced }:20.127, { home, . }:20.127, { million, refugees }:20.127, { „ unhcr }:20.127, { a, place, to }:20.125, { place, to, call }:20.125, { to, call, home }:20.125, { refugees, and, displaced }:20.125, { #NUMBER, million, refugees }:20.125, { ., #NUMBER, million }:20.125, { #NUMBER, million }:17.804, { displaced }:17.287, { their, lives }:17.285, { home }:17.013, { refugees }:16.825, { million }:16.048, { helping }:15.633, { solutions }:15.633, { to, call }:15.632, { for, refugees }:15.632, { #NUMBER, ., #NUMBER }:15.630, { nations }:14.557, { start }:12.715, { than, #NUMBER }:12.714, { more, than, #NUMBER }:12.713, { unhcr }:11.177, { nine }:10.668, { some, #NUMBER }:10.667, { countries }:10.413, { ., #NUMBER }:9.745, { place }:8.959, { call }:8.742, { more, than }:8.510, { repatriation }:7.986, { world }:7.986, { often }:7.986, { to, their }:7.985, { lives }:7.207, { more }:5.759, { #NUMBER, . }:5.294, { where }:4.706, { ones }:4.706, { that, is }:4.706, { than }:3.932, { go }:3.181, { some }:2.763, { their }:2.373, { people }:1.765, { we }:1.694, { #NUMBER }:1.596, { all }:1.544, { can }:1.534, { these }:1.332, { who }:1.056 }

22) Saurav Jung Thapa: { { nepalese }:17.192, { equality }:15.686, { rights, and }:15.680, { citizen }:14.897, { travel }:14.897, { denial }:14.897, { #NUMBER, of }:14.891, { part, #NUMBER }:14.891, { a, nepalese }:14.891, { legal, rights }:14.891, { a, direct }:14.891, { the, denial }:14.891, { denial, of }:14.891, { the, denial, of }:14.885, { deprived, of }:14.272, { legal }:13.632, { if, a }:13.144, { of, this }:12.754, { deprived }:12.522, { rights }:11.956, { ., if, a }:11.722, { illegal }:11.515, { rights, to }:11.510, { citizenship }:10.730, { identity }:10.705, { a, national }:9.315, { „ then }:9.181, { women }:8.953, { constitution }:8.263, { human, rights }:8.011, { access }:7.779, { such, as }:7.082, { ., if }:6.751, { the, constitution }:6.636, { having }:6.330, { nation }:5.064, { direct }:5.064, { human }:4.725, { part }:4.497, { such }:4.342, { as, the }:4.025, { of, their }:3.993, { state }:3.976, { national }:3.964, { woman }:3.631, { „ it, is }:3.628, { being }:3.319, { if }:3.016, { first }:2.981, { our }:2.955, { as, a }:2.787, { country }:2.455, { life }:2.455, { then }:2.416, { education }:2.175, { children }:1.998, { right }:1.986, { can }:1.860, { to, be }:1.732, { because }:1.474 }

23) Sebastian Mallaby: { { reagan }:22.080, { -, government }:21.474, { big, government }:21.474, { republican }:21.017, { appetite }:20.361, { spending }:20.361, { era, of }:20.358, { small, - }:20.358, { the, republican }:20.358, { small, -, government }:20.355, { existed }:19.351, { lobbyists }:19.351, { republicans }:19.351, { appetite, for }:19.348, { republican, party }:19.348, { big, government, is }:19.345, { the, republican, party }:19.345, { voters }:18.558, { era }:16.613, { government, is }:16.611, { who, want }:15.019, { big }:14.525, { influence }:13.984, { ; }:9.738, { small }:8.881, { want }:8.383, { he, has }:7.654, { public }:6.905, { anti }:6.763, { anti, - }:6.762, { bush }:6.037, { always }:5.436, { government }:5.369, { „ who }:4.495, { more }:3.340, { who }:2.465, { „ and }:1.929, { such }:1.736, { his }:1.441, { has }:1.370, { even }:1.351, { ., but }:1.246, { most }:1.170, { party }:0.942, { when }:0.850, { its }:0.771, { new }:0.723, { he }:0.682, { as }:0.644, { this }:0.575, { „ the }:0.532, { but }:0.464, { - }:0.450, { is }:0.396, { for }:0.316, { or }:0.112, { a }:0.076, { , }:0.056, { ., the }:0.031 }

24) Sewa Bhattarai: { { sun }:23.536, { rain }:23.536, { the, sun }:22.805, { the, weather }:22.805, { wearing }:21.679, { repeated }:21.679, { times, when }:21.679, { ten, minutes }:21.679, { weather }:19.874, { thing }:16.854, { minutes }:16.854, { hot }:15.699, { times }:13.722, { ten }:13.722, { it, , }:13.722, { „ when }:13.530, { changes }:11.524, { these, are }:11.524, { life, . }:9.898, { talk }:9.456, { quite }:8.645, { ! }:8.563, { life }:6.393, { always }:6.172, { same }:6.172, { the, same }:6.172, { about }:5.530, { time }:5.445, { your }:4.708, { ., and }:4.662, { when }:4.498, { may }:3.929, { „ but }:3.487, { ., but }:3.380, { even }:2.930, { like }:2.767, { at, the }:2.265, { but }:2.264, { what }:2.134, { you }:2.125, { could }:2.029, { then }:1.924, { or }:1.892, { ., . }:1.825, { because }:1.647, { this }:1.457, { it }:1.437, { at }:1.374, { out }:1.351, { all }:1.341, { it, is }:1.286, { will }:1.231, { so }:1.226, { these }:0.877, { ? }:0.843, { been }:0.756, { is }:0.676, { would }:0.623, { also }:0.592, { if }:0.563 }

25) Surendra Phuyal: { { embankment }:44.231, { south, of }:41.385, { barrage }:41.344, { bund }:41.344, { the, rassial, - }:39.419, { rassial, -, lautan }:39.419, { barrage, and }:39.380, { the, rassial }:39.380, { rassial, - }:39.380, { -, lautan }:39.380, { embankment, project }:39.380, { the, bund }:39.380, { border }:39.341, { laxmanpur }:39.341, { rassial }:39.341, { lautan }:39.341, { the, nepal, - }:30.819, { the, nepal }:30.789, { river }:30.758, { ongoing }:28.704, { nepal, -, india }:25.237, { -, india }:25.212, { the, ongoing }:25.212, { south }:21.875, { nepal, - }:21.299, { project }:21.278, { committee }:5.878, { india }:5.599, { have, been }:4.394, { like }:4.026, { on, the }:3.392, { most }:3.301, { „ the }:2.908, { ., " }:2.853, { " }:2.640, { on }:2.511, { its }:2.510, { been }:2.124, { nepal }:2.029, { also }:1.832, { has }:1.168, { - }:0.916, { ., the }:0.637, { have }:0.511, { the }:0.408, { and }:0.131, { of, the }:0.109, { of }:0.076, { , }:0.047 }

26) Yadav Khanal: { { agitation }:15.283, { rpp }:14.858, { deubas }:14.858, { regression, agitation }:14.526, { -, regression, agitation }:14.519, { nsp }:14.070, { the, rpp }:14.063, { him }:13.358, { supporters }:13.358, { p }:13.358, { three, parties }:13.351, { different, from }:13.351, { the, prime }:13.351, { the, leaders }:13.351, { with, their }:13.351, { the, leaders, of }:13.344, { regression }:13.248, { appointment }:12.215, { ministerial }:12.215, { uml, , }:12.209, { -, regression }:12.209, { anti, -, regression }:12.203, { meanwhile }:11.426, { ., meanwhile }:11.421, { meanwhile, , }:11.421, { ., meanwhile, , }:11.415, { highest }:10.303, { communist }:10.303, { the, deuba }:10.298, { the, anti }:10.298, { leaders, of }:10.298, { the, anti, - }:10.292, { the, uml, , }:10.292, { itself }:8.320, { their, own }:8.316, { to, join }:8.195, { „ they, are }:8.190, { „ the, uml }:8.190, { anti }:8.128, { bahadur }:8.128, { prime }:8.128, { anti, - }:8.123, { deuba }:8.081, { the, uml }:8.077, { join }:7.141, { themselves }:6.929, { parliamentary }:6.929, { uml }:6.021, { different }:5.899, { the, cpn }:5.896, { -, uml }:5.896, { prime, minister }:5.896, { the, cpn, - }:5.893, { cpn, -, uml }:5.893, { „ they }:5.625, { having }:5.620, { system }:5.106, { like, the }:5.103, { government, . }:5.051, { parties }:4.639 }

27) Yuvraj Acharya: { { municipality }:44.564, { local, bodies }:42.346, { the, committee }:42.346, { ., the, committee }:40.338, { ., as, per }:40.338, { to, the, government }:40.338, { village, municipality }:40.296, { running, mate }:40.296, { recommended }:40.254, { municipalities }:40.254, { vdcs }:40.254, { running }:40.254, { mate }:40.254, { committees }:38.138, { existing }:36.970, { the, committees }:34.741, { bodies }:34.705, { local }:34.089, { the, existing }:31.509, { grant }:31.476, { level }:25.431, { village }:25.092, { as, per, the }:21.828, { as, per }:21.805, { per, the }:21.805, { to, ensure }:21.805, { certain }:21.782, { ensure }:21.782, { per }:18.020, { at, least }:16.563, { system }:16.545, { development }:16.306, { report }:14.736, { district }:13.265, { committee }:13.068, { „ however, , }:12.073, { „ however }:12.059, { least }:12.046, { the, government }:10.735, { three }:7.162, { would }:6.873, { however, , }:6.041, { ., as }:6.041, { elections }:6.034, { however }:6.034, { into }:3.276, { ., the }:3.185, { also }:2.862, { government }:2.521, { for, the }:2.203, { at }:1.879, { will }:1.434, { be }:1.318, { to, the }:1.291, { by }:0.516, { to }:0.464, { the }:0.440, { as }:0.333, { - }:0.175, { has }:0.108 }

- Probabalistic Classifier = **perceptron cloud** (`PerceptronCloud`):

Algorithm Training

  - trained perceptrons = Object[77]:

    1) { Barnett R Rubin, Bishnu Sapkota, Caesar Rana, Farhatullah Babar, Mahabir Poudyal, Nitya Nanda Timsina, Om Adhikary, Peter J Karthak, Ruud Lubbers, Saurav Jung Thapa, Yadav Khanal, Yuvraj Acharya }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -468.34, 267.55, -534.53, 489.55, -162.81, 479.39, -658.05, 571.87, -240.39, -288.35, 4.70, 235.04, -1090.85, 584.50, 395.89, -418.19, 310.47, -48.34, -816.80, -422.19, 454.86, 389.49, -441.76, -19.30, -697.07, 494.28, 697.58 }}
    2) { Barnett R Rubin, Bishnu Sapkota, Caesar Rana, Farhatullah Babar, Mahabir Poudyal, Nitya Nanda Timsina, Om Adhikary, Peter J Karthak, Ruud Lubbers, Saurav Jung Thapa, Yadav Khanal, Yuvraj Acharya }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -468.34, 267.55, -534.53, 489.55, -162.81, 479.39, -658.05, 571.87, -240.39, -288.35, 4.70, 235.04, -1090.85, 584.50, 395.89, -418.19, 310.47, -48.34, -816.80, -422.19, 454.86, 389.49, -441.76, -19.30, -697.07, 494.28, 697.58 }}
    3) { Barnett R Rubin, Bishnu Sapkota, Caesar Rana, Damakant Jayshi, Farhatullah Babar, Mahabir Poudyal, Nitya Nanda Timsina, Om Adhikary, Peter J Karthak, Ruud Lubbers, Saurav Jung Thapa, Yadav Khanal, Yuvraj Acharya }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -484.81, 255.78, -546.76, 517.35, -184.19, 488.34, 151.73, 532.23, -247.87, -280.37, -457.95, 501.07, -1033.92, 690.15, 27.31, -407.67, 316.99, -102.54, -830.59, -431.51, 666.85, 420.71, -434.71, -348.68, -675.31, 486.27, 814.43 }}
    4) { Barnett R Rubin, Bishnu Sapkota, Caesar Rana, Farhatullah Babar, Mahabir Poudyal, Nitya Nanda Timsina, Om Adhikary, Peter J Karthak, Ruud Lubbers, Yadav Khanal, Yuvraj Acharya }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -459.89, 200.72, -576.47, 463.97, -131.90, 413.58, -521.71, 524.71, -306.97, -339.30, -481.39, 274.27, -1108.56, 508.05, 353.68, -509.60, 326.24, -120.19, -821.10, -473.20, 467.79, -486.60, -481.41, -85.92, -112.67, 472.73, 675.63 }}
    5) { Barnett R Rubin, Bishnu Sapkota, Caesar Rana, Farhatullah Babar, Mahabir Poudyal, Nitya Nanda Timsina, Om Adhikary, Peter J Karthak, Ruud Lubbers, Saurav Jung Thapa, Yadav Khanal, Yuvraj Acharya }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -468.34, 267.55, -534.53, 489.55, -162.81, 479.39, -658.05, 571.87, -240.39, -288.35, 4.70, 235.04, -1090.85, 584.50, 395.89, -418.19, 310.47, -48.34, -816.80, -422.19, 454.86, 389.49, -441.76, -19.30, -697.07, 494.28, 697.58 }}
    6) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 627.60, -297.26, -380.33, 452.62, 116.25, 568.51, -280.02, -604.39, -85.10, 258.79, -486.58, -614.78, -46.26, 639.37, 378.67, 407.10, 519.52, -38.48, 823.07, -440.55, -114.82, 25.43, -67.94, -332.59, 573.94, -410.67, -102.26 }}
    7) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 618.63, -312.75, -415.46, 431.18, 154.57, -477.03, -281.12, -616.97, -116.24, 261.41, -497.59, -613.93, 912.03, 673.54, 370.45, 396.22, 503.84, -588.65, 844.77, -478.56, -154.98, 454.00, -80.97, -357.24, 594.57, -414.61, -86.58 }}
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    19) { Ameet Dhakal, Bishnu Sapkota, Caesar Rana, George Soros, M R Josse, Milan Mani Sharma, Nitya Nanda Timsina, P B Ramana, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Sebastian Mallaby }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 593.60, -310.62, -376.90, 397.24, -54.24, 516.65, -638.68, -588.94, -364.63, 23.29, 454.03, -206.26, 932.96, 766.49, -412.95, 453.34, 450.50, 51.62, -836.75, -433.58, 516.37, 393.32, 391.19, -352.47, -634.73, -462.97, -133.22 }}
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    22) { Ameet Dhakal, Bishnu Sapkota, Caesar Rana, George Soros, M R Josse, Milan Mani Sharma, Nitya Nanda Timsina, P B Ramana, Peter J Karthak, Puran P Bista, Ruud Lubbers, Sebastian Mallaby }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 73.88, -274.49, -398.68, 399.16, -57.70, 492.91, -558.33, -578.81, -63.64, 245.55, 424.47, -296.14, 885.89, 670.52, -427.89, 401.71, 373.03, 39.19, -763.08, -459.59, 402.14, -463.69, 425.12, -359.94, -659.60, 19.32, -210.18 }}
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42) { Barnett R Rubin, Byanjana Sharma, Farhatullah Babar, Fred Hiatt, M R Josse, Nitya Nanda Timsina, Om Adhikary, Puran P Bista, Robert E Wittes, Saurav Jung Thapa, Sewa Bhattarai, Yadav Khanal, Yuvraj Acharya }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -559.18, -6.95, -512.42, -496.17, 132.09, -553.12, -20.01, 596.47, 227.78, -270.90, 47.55, -693.93, -974.72, 661.95, 375.88, -26.25, -109.41, 520.17, -854.94, 416.16, -633.21, 33.07, -433.61, 296.04, -57.51, 405.83, 796.64 }}
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71) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 627.60, -297.26, -380.33, 452.62, 116.25, 568.51, -280.02, -604.39, -85.10, 258.79, -486.58, -614.78, -46.26, 639.37, 378.67, 407.10, 519.52, -38.48, 823.07, -440.55, -114.82, 25.43, -67.94, -332.59, 573.94, -410.67, -102.26 }}
72) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 627.60, -297.26, -380.33, 452.62, 116.25, 568.51, -280.02, -604.39, -85.10, 258.79, -486.58, -614.78, -46.26, 639.37, 378.67, 407.10, 519.52, -38.48, 823.07, -440.55, -114.82, 25.43, -67.94, -332.59, 573.94, -410.67, -102.26 }}
73) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 627.60, -297.26, -380.33, 452.62, 116.25, 568.51, -280.02, -604.39, -85.10, 258.79, -486.58, -614.78, -46.26, 639.37, 378.67, 407.10, 519.52, -38.48, 823.07, -440.55, -114.82, 25.43, -67.94, -332.59, 573.94, -410.67, -102.26 }}
74) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 627.60, -297.26, -380.33, 452.62, 116.25, 568.51, -280.02, -604.39, -85.10, 258.79, -486.58, -614.78, -46.26, 639.37, 378.67, 407.10, 519.52, -38.48, 823.07, -440.55, -114.82, 25.43, -67.94, -332.59, 573.94, -410.67, -102.26 }}
75) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 618.63, -312.75, -415.46, 431.18, 154.57, -477.03, -281.12, -616.97, -116.24, 261.41, -497.59, -613.93, 912.03, 673.54, 370.45, 396.22, 503.84, -588.65, 844.77, -478.56, -154.98, 454.00, -80.97, -357.24, 594.57, -414.61, -86.58 }}
76) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 627.60, -297.26, -380.33, 452.62, 116.25, 568.51, -280.02, -604.39, -85.10, 258.79, -486.58, -614.78, -46.26, 639.37, 378.67, 407.10, 519.52, -38.48, 823.07, -440.55, -114.82, 25.43, -67.94, -332.59, 573.94, -410.67, -102.26 }}
77) { Ameet Dhakal, Bishnu Sapkota, Byanjana Sharma, Caesar Rana, George Soros, Milan Mani Sharma, Nitya Nanda Timsina, Om Adhikary, P B Ramana, Peter J Karthak, Rajan Bhattarai, Saurav Jung Thapa, Surendra Phuyal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 627.60, -297.26, -380.33, 452.62, 116.25, 568.51, -280.02, -604.39, -85.10, 258.79, -486.58, -614.78, -46.26, 639.37, 378.67, 407.10, 519.52, -38.48, 823.07, -440.55, -114.82, 25.43, -67.94, -332.59, 573.94, -410.67, -102.26 }}

5.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[3].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Ne
General Zia pro...	Shahid Anwar	Barnett R Rubin	0	0	0	0	0.223	0	0	0	0	0.052	0.178	0	0	0
US right squeez...	Barbara Crossette	Caesar Rana	0	0	0	0	0	0	0.153	0	0.22	0.048	0	0	0	0
Politics, ritua...	Abhi Subedi	Ameet Dhakal	0	0	0.185	0	0	0	0	0	0	0	0	0	0.185	0
Kumaris of Kath...	Indu Nepal	Ameet Dhakal	0	0	0.14	0	0	0	0.075	0	0.064	0	0	0	0.14	0
Free trade can ...	Robert B Zoellick	Ameet Dhakal	0	0	0.138	0	0	0	0.078	0	0.057	0	0	0	0.138	0
CoE adopts moda...	Milan Mani Sharma	Ameet Dhakal	0	0	0.105	0	0	0	0.079	0	0.073	0	0	0	0.105	0
Exportable Nepa...	Neeyati Khanal	Nitya Nanda Timsina	0	0	0.007	0	0.057	0	0.054	0.026	0.059	0.016	0.074	0.027	0.007	0
Statistical gro...	Aditya Baral	Nitya Nanda Timsina	0	0	0.066	0	0.01	0	0.078	0.026	0.073	0.005	0.013	0.001	0.066	0

5.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
–	12.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	0	0	4	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
–	0.00%	0.00%	50.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
−1	−1	4	−1	1	0	0	0	1	0	0	0	0	−1	0	0	−1	−1	2	0	0	0	0	0	−1	0	0	0	0	0	−1	0	0
−12.50%	−12.50%	50.00%	−12.50%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	−12.50%	−12.50%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%

5.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	1	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
1	0.125	0.125	0	0.125	0	0	0	0	0	0	0	0	0	0.125	0	0	0.125	0.125	0	0	0	0	0	0	0.125	0	0	0	0	0	0.125	0	0

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	0	0	0.641	0	0.291	0	0.516	0.052	0.546	0.121	0.265	0.028	0.641	0	0.144	0.445	0.641	0	0.199	0.111	0.641	0.516	0.123	0.307	0	0.028	0.299	0.171	0.411	0.028	0	0.307	0.265
1	0	0	0.08	0	0.036	0	0.064	0.007	0.068	0.015	0.033	0.004	0.08	0	0.018	0.056	0.08	0	0.025	0.014	0.08	0.064	0.015	0.038	0	0.004	0.037	0.021	0.051	0.004	0	0.038	0.033

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal
−1	−1	0.641	−1	0.291	0	0.516	0.052	0.546	0.121	0.265	0.028	0.641	−1	0.144	0.445	−0.359	−1	0.199	0.111	0.641	0.516	0.123	0.307	−1	0.028	0.299	0.171	0.411	0.028	−1	0.307
−12.50%	−12.50%	8.01%	−12.50%	3.63%	0.00%	6.45%	0.65%	6.82%	1.52%	3.31%	0.35%	8.01%	−12.50%	1.80%	5.56%	−4.49%	−12.50%	2.48%	1.38%	8.01%	6.45%	1.54%	3.84%	−12.50%	0.35%	3.73%	2.13%	5.14%	0.35%	−12.50%	3.84%

[3] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

5.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Aditya Baral	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barbara Crosse...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Barnett R Rubin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caesar Rana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Damakant Jayshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fred Hiatt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indu Nepal	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
M R Josse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Milan Mani Sha...	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Neeyati Khanal	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Nitya Nanda Ti...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Puran P Bista	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robert B Zoell...	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sewa Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shahid Anwar	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yuvraj Acharya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

5.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0.185	0	0	0	0	0	0	0	0	0	0.185	0	0	0	0.185	0	0	0	0.185	0	0	0.076	
Aditya Baral	0	0	0.066	0	0.01	0	0.078	0.026	0.073	0.005	0.013	0.001	0.066	0	0.039	0.012	0.066	0	0.079	0.037	0.066	0.078	0.043	0.025	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0.153	0	0.22	0.048	0	0	0	0	0	0.196	0	0	0	0	0	0.153	0	0.077	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0.14	0	0	0	0.075	0	0.064	0	0	0	0.14	0	0	0	0.14	0	0	0	0.14	0.075	0	0.088	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0.105	0	0	0	0.079	0	0.073	0	0	0	0.105	0	0.057	0	0.105	0	0.039	0	0.105	0.079	0.045	0.019	
Neeyati Khanal	0	0	0.007	0	0.057	0	0.054	0.026	0.059	0.016	0.074	0.027	0.007	0	0.027	0.047	0.007	0	0.081	0.073	0.007	0.054	0.035	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0.138	0	0	0	0.078	0	0.057	0	0	0	0.138	0	0.021	0	0.138	0	0	0	0.138	0.078	0	0.022	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0.223	0	0	0	0	0.052	0.178	0	0	0	0	0.19	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	18.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	18.5%	0.0%	0.0%	0.0%	18.5%	0.0%	0.0%	0.0%	18.5%	0.0%	0.0%	7.6%	
Aditya Baral	0.0%	0.0%	6.6%	0.0%	1.0%	0.0%	7.8%	2.6%	7.3%	0.5%	1.3%	0.1%	6.6%	0.0%	3.9%	1.2%	6.6%	0.0%	7.9%	3.7%	6.6%	7.8%	4.3%	2.5%	
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Barbara Crosse...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	15.3%	0.0%	22.0%	4.8%	0.0%	0.0%	0.0%	0.0%	0.0%	19.6%	0.0%	0.0%	0.0%	0.0%	0.0%	15.3%	0.0%	7.7%	
Barnett R Rubin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Caesar Rana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Fred Hiatt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Indu Nepal	0.0%	0.0%	14.0%	0.0%	0.0%	0.0%	7.5%	0.0%	6.4%	0.0%	0.0%	0.0%	14.0%	0.0%	0.0%	0.0%	14.0%	0.0%	0.0%	0.0%	14.0%	7.5%	0.0%	8.8%	
M R Josse	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Milan Mani Sha...	0.0%	0.0%	10.5%	0.0%	0.0%	0.0%	7.9%	0.0%	7.3%	0.0%	0.0%	0.0%	10.5%	0.0%	5.7%	0.0%	10.5%	0.0%	3.9%	0.0%	10.5%	7.9%	4.5%	1.9%	
Neeyati Khanal	0.0%	0.0%	0.7%	0.0%	5.7%	0.0%	5.4%	2.6%	5.9%	1.6%	7.4%	2.7%	0.7%	0.0%	2.7%	4.7%	0.7%	0.0%	8.1%	7.3%	0.7%	5.4%	3.5%	0.0%	
Nitya Nanda Ti...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Puran P Bista	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert B Zoell...	0.0%	0.0%	13.8%	0.0%	0.0%	0.0%	7.8%	0.0%	5.7%	0.0%	0.0%	0.0%	13.8%	0.0%	2.1%	0.0%	13.8%	0.0%	0.0%	0.0%	13.8%	7.8%	0.0%	2.2%	
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sewa Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Shahid Anwar	0.0%	0.0%	0.0%	0.0%	22.3%	0.0%	0.0%	0.0%	0.0%	5.2%	17.8%	0.0%	0.0%	0.0%	0.0%	19.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yuvraj Acharya	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

5.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaegham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartlak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[0, 1]$	0.00%	–	–	0.00%	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0, 0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05, 0.1]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1, 0.15]$	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.15, 0.2]$	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2, 0.25]$	0.00%	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25, 0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3, 0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35, 0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4, 0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45, 0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5, 0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55, 0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6, 0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65, 0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7, 0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75, 0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8, 0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85, 0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9, 0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95, 1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaegham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartlak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[0, 1]$	0.00%	0.00%	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	0.00%	–	–	0.00%	0.00%	–	–	–	–	–	–	0.00%	–	–	–	–	–	0.00%	–
$[0, 0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05, 0.1]$	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1, 0.15]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–
$[0.15, 0.2]$	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2, 0.25]$	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–
$[0.25, 0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3, 0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35, 0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4, 0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45, 0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5, 0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55, 0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6, 0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65, 0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7, 0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75, 0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8, 0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85, 0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9, 0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95, 1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

5.2.6 Overfitting Analysis

Classifier performance on training data was measured 0.5, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is quite succeptible to overfitting.

5.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is very skewed toward class "Ameet Dhakal" by 50.00%.
- The classifier is noticably skewed toward class "Nitya Nanda Timsina" by 25.00%.
- The classifier is slightly skewed against class "Abhi Subedi" by 12.50%.
- The classifier is slightly skewed against class "Aditya Baral" by 12.50%.
- The classifier is slightly skewed against class "Barbara Crossette" by 12.50%.
- The classifier is slightly skewed toward class "Barnett R Rubin" by 12.50%.
- The classifier is slightly skewed toward class "Caesar Rana" by 12.50%.
- The classifier is slightly skewed against class "Indu Nepal" by 12.50%.
- The classifier is slightly skewed against class "Milan Mani Sharma" by 12.50%.
- The classifier is slightly skewed against class "Neeyati Khanal" by 12.50%.
- The classifier is slightly skewed against class "Robert B Zoellick" by 12.50%.
- The classifier is slightly skewed against class "Shahid Anwar" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Abhi Subedi" are always mistaken for those of class "Ameet Dhakal" (This occurs in 100.00% of test instances).
- Instances of class "Aditya Baral" are always mistaken for those of class "Nitya Nanda Timsina" (This occurs in 100.00% of test instances).
- Instances of class "Barbara Crossette" are always mistaken for those of class "Caesar Rana" (This occurs in 100.00% of test instances).
- Instances of class "Indu Nepal" are always mistaken for those of class "Ameet Dhakal" (This occurs in 100.00% of test instances).
- Instances of class "Milan Mani Sharma" are always mistaken for those of class "Ameet Dhakal" (This occurs in 100.00% of test instances).
- Instances of class "Neeyati Khanal" are always mistaken for those of class "Nitya Nanda Timsina" (This occurs in 100.00% of test instances).
- Instances of class "Robert B Zoellick" are always mistaken for those of class "Ameet Dhakal" (This occurs in 100.00% of test instances).
- Instances of class "Shahid Anwar" are always mistaken for those of class "Barnett R Rubin" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Abhi Subedi" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Aditya Baral" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Barbara Crossette" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Indu Nepal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Milan Mani Sharma" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Neeyati Khanal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Robert B Zoellick" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Shahid Anwar" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

6 Classifier normalized

6.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (`SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1`):

Algorithm Parameters

- Feature Synthesizer = **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 2
  - number of kmers to use = 60
  - Laplacian smoothing amount = 0.7
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨“Abhi Subedi”, “Aditya Baral”, “Barnett R Rubin”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Fred Hiatt”, “George Soros”, “Indu Nepal”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Nitya Nanda Timsina”, “Om Adhikary”, “P B Ramana”, “Peter J Karthak”, “Puran P Bista”, “Rajan Bhattarai”, “Robert B Zoellick”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sebastian Mallaby”, “Sewa Bhattarai”, “Shahid Anwar”, “Surendra Phuyal”, “Yadav Khanal”, “Yuvraj Acharya”⟩

  Algorithm Training

  - learned characteristic kmers = Object[27]:

    1) Abhi Subedi: { { rituals }:15.270, { people, who }:14.129, { dramatist }:13.827, { civilisation }:13.827, { and, rituals }:13.819, { mexico }:13.385, { recycling }:13.385, { heritage }:13.385, { ritual }:13.385, { eurocentric }:13.385, { rituals, and }:13.378, { myths, and }:13.378, { rituals, . }:13.378, { the, eurocentric }:13.378, { looking, at }:13.378, { the, rituals }:13.378, { power, of }:13.378, { myths, and, rituals }:13.370, { looking, at, the }:13.370, { culture }:13.170, { preserve }:12.705, { search }:12.705, { greatest }:12.705, { dramatists }:12.705, { rulers }:12.705, { mankind }:12.705, { cosmic }:12.705, { the, american }:12.698, { indian, myths }:12.698, { perception, of }:12.698, { of, myth }:12.698, { search, for }:12.698, { culture, , }:12.698, { eurocentric, culture }:12.698, { the, culture }:12.698, { heritage, of }:12.698, { the, greatest }:12.698, { the, history }:12.698, { the, power }:12.698, { of, mankind }:12.698, { indian, myths, and }:12.691, { and, rituals, . }:12.691, { the, eurocentric, culture }:12.691, { the, power, of }:12.691, { history }:11.637, { myths }:11.614, { myth }:11.614, { a, different }:11.607, { looking }:10.861, { victory }:10.861, { city }:9.789, { the, role }:9.783, { role, of }:9.783, { culture, . }:9.783, { of, power }:9.783, { the, role, of }:9.778, { perception }:9.091, { different }:8.549, { power }:8.438, { the, new }:7.892 }
    2) Aditya Baral: { { tourism }:22.413, { arrival }:21.592, { private, sector }:21.589, { internal, problems }:20.916, { the, private }:20.916, { the, private, sector }:20.914, { tourists }:20.241, { compared }:19.882, { this, country }:19.880, { of, tourists }:19.880, { sector }:15.724, { tourist }:15.439, { hence }:15.439, { increase }:15.439, { earning }:15.439, { internal }:13.801, { industry }:12.379, { private }:11.035, { of, our }:10.531, { problems }:10.006, { situation }:8.399, { days }:6.965, { economy }:6.221, { foreign }:5.084, { through }:5.013, { country }:4.579, { the, government }:4.213, { it, is }:4.033, { our }:3.195, { ., this }:2.732, { so }:2.607, { #NUMBER, . }:2.560, { time }:2.404, { do }:2.404, { all }:2.278, { this }:2.041, { „ it }:2.006, { that, the }:1.807, { more }:1.733, { has }:1.467, { even }:1.413, { #NUMBER }:1.293, { nepal }:1.121, { is }:1.082, { from }:1.079, { ., but }:1.073, { have }:1.065, { government }:0.989, { but }:0.869, { with }:0.773, { not }:0.766, { when }:0.691, { its }:0.555, { been }:0.494, { „ the }:0.481, { to, the }:0.478, { ., the }:0.369, { it }:0.309, { are }:0.302, { an }:0.232 }
    3) Barnett R Rubin: { { elections, is }:26.503, { the, afghan }:26.503, { militias }:26.495, { september }:20.645, { washington }:20.645, { afghanistan }:19.288, { elections }:18.658, { the, election }:16.853, { fair }:16.848, { afghan }:14.846, { bush }:13.492, { u, ., . }:12.991, { u, . }:12.988, { u }:12.984, { election }:12.841, { security }:11.677, { administration }:10.693, { president }:9.681, { should }:4.440, { free }:4.440, { ., . }:3.898, { leaders }:3.688, { political }:3.119, { after }:2.810, { many }:2.673, { to, the }:1.920, { on }:1.638, { only }:1.563, { an }:1.163, { ., the }:1.060, { its }:1.047, { for, the }:0.968, { is }:0.827, { not }:0.743, { that }:0.673, { with }:0.667, { or }:0.623, { all }:0.439, { to }:0.404, { „ the }:0.394, { for }:0.319, { government }:0.309, { this }:0.201, { the }:0.194, { from }:0.173, { . }:0.141, { be }:0.133, { of, the }:0.011 }
    4) Bharat Jarghamagar: { { hirachan }:69.273, { of, late }:65.940, { on, the, occasion }:62.923, { hirachan, , }:62.774, { late, hirachan }:62.774, { condolence }:62.626, { late }:49.956, { the, occasion }:49.205, { killed }:40.301, { occasion }:40.301, { husband }:40.301, { the, maoists }:23.326, { district }:21.001, { maoists }:20.353, { my }:10.756, { said }:6.426, { also }:6.022, { on, the }:4.400, { she }:4.041, { was }:1.998, { on }:1.713, { of, the }:0.876, { of }:0.591, { , }:0.502, { that }:0.161 }
    5) Bishnu Sapkota: { { carnival }:19.599, { sutras }:19.476, { of, sutras }:18.764, { the, carnival }:18.248, { sutra }:17.298, { hierarchies }:17.298, { the, structure }:17.293, { a, carnival }:17.293, { play }:16.433, { roles }:16.433, { beggars }:16.433, { -, sutras }:16.427, { -, sutra }:16.427, { carnival, which }:16.427, { carnival, , }:16.427, { #NUMBER, -, sutras }:16.422, { as, it }:12.719, { voices }:11.836, { there, is, no }:11.828, { structure }:11.056, { idea }:10.316, { called }:10.316, { is, no }:10.166, { the, king }:10.166, { parties }:9.238, { rule }:8.627, { king }:8.188, { we, are }:7.374, { solution }:7.037, { there, is }:6.844, { like, the }:6.412, { to, have }:5.648, { uml }:5.630, { „ we }:4.511, { the, uml }:4.511, { that, is }:4.511, { ., so }:4.077, { ., a }:3.857, { long }:3.708, { social }:3.708, { the, country }:3.707, { nepali }:3.599, { made }:3.599, { there }:3.466, { political }:3.352, { #NUMBER, - }:3.342, { only }:2.791, { which }:2.791, { we }:2.772, { is, a }:2.628, { no }:2.620, { it, is }:2.501, { nepal, . }:2.448, { time }:1.841, { now }:1.841, { nepal }:1.834, { because }:1.801, { like }:1.801, { all }:1.737, { any }:1.722 }
    6) Byanjana Sharma: { { she, can }:34.661, { ., education }:31.962, { educated }:30.659, { mother }:20.384, { ., she }:11.947, { family }:11.797, { woman }:11.566, { women }:10.777, { she }:9.440, { well }:7.897, { education }:6.905, { her }:6.882, { ., if }:6.768, { life }:5.324, { one }:3.445, { can }:3.377, { our }:2.970, { been }:2.929, { if }:2.897, { them }:2.233, { also }:1.727, { all }:1.299, { will }:1.270, { not }:1.089, { are }:1.054, { or }:0.944, { we }:0.944, { a }:0.618, { their }:0.614, { is }:0.460, { and }:0.323, { . }:0.160, { on }:0.053 }
    7) Fred Hiatt: { { torture }:25.722, { interrogation }:23.732, { prisoners }:23.732, { ., we, know }:22.564, { the, administration }:22.563, { save }:22.562, { ourselves }:22.562, { we, know }:17.550, { abuse }:17.549, { the, answer }:14.295, { say, , }:14.295, { simple }:14.295, { answer }:14.295, { law }:12.361, { you, are }:12.012, { know }:10.861, { that, we }:10.323, { administration }:9.021, { once }:9.021, { u, ., . }:7.988, { u, . }:7.988, { „ that }:7.988, { u }:7.988, { say }:7.701, { lives }:7.148, { ., we }:6.908, { may }:6.019, { how }:5.567, { you }:5.092, { we }:5.025, { still }:4.931, { because }:4.679, { ., . }:4.246, { has, been }:4.221, { „ as }:3.926, { „ #NUMBER }:3.426, { could }:2.678, { he }:2.655, { there }:2.449, { about }:2.392, { or }:2.244, { many }:2.147, { than }:1.935, { ? }:1.924, { if }:1.788, { that }:1.581, { been }:1.248, { will }:1.165, { by }:1.020, { not }:0.992, { has }:0.927, { one }:0.908, { have }:0.864, { ., but }:0.754, { its }:0.754, { be }:0.699, { who }:0.594, { can }:0.565, { but }:0.406, { , }:0.297 }
    8) George Soros: { { putin }:39.135, { russia }:38.314, { russias }:37.143, { ., putin }:35.367, { putin, has }:35.367, { chechnya }:35.339, { „ with }:19.083, { independent }:16.462, { #NUMBER, percent }:12.872, { percent }:12.861, { now }:6.897, { state }:6.808, { his }:5.153, { he }:3.698, { had }:3.299, { an }:1.859, { has }:1.642, { to, the }:1.574, { ., the }:1.384, { with }:0.763, { they }:0.763, { was }:0.712, { - }:0.571, { #NUMBER }:0.496, { by }:0.335, { that }:0.327, { . }:0.234, { to }:0.160, { not }:0.152, { of }:0.030 }
    9) Indu Nepal: { { kumari }:21.132, { rashmila }:20.891, { kumaris }:19.976, { sister }:19.547, { pramila }:19.547, { ., rashmila }:18.930, { says, . }:18.930, { her, sister }:18.930, { goddess }:17.992, { divine }:17.992, { maju }:17.992, { her, school }:17.988, { to, her }:17.988, { the, kumari }:17.988, { ", pramila }:17.988, { pramila, says }:17.988, { rashmila, was }:17.988, { „ ", pramila }:17.984, { ", pramila, says }:17.984, { the, " }:16.476, { she, was }:15.900, { says }:15.154, { studies }:13.951, { shakya }:12.984, { her }:11.393, { technology }:11.328, { normal }:11.168, { she }:10.034, { #NUMBER, years }:9.767, { living }:8.126, { following }:7.756, { it, was }:6.458, { school }:5.789, { „ and }:5.074, { ., for }:4.966, { was, the }:4.532, { " }:4.483, { years }:4.264, { ., " }:3.823, { world }:3.476, { ., she }:3.475, { was }:3.474, { to, be }:2.952, { back }:2.567, { „ " }:2.382, { now }:2.096, { why }:2.096, { home }:1.845, { had }:1.809, { even }:1.743, { many }:1.537, { only }:1.360, { with }:1.073, { when }:1.050, { ., but }:0.885, { which }:0.770, { most }:0.770, { be }:0.761, { who }:0.713, { all }:0.657 }
    10) Mahabir Poudyal: { { ", i }:27.550, { ", " }:26.699, { ", they }:26.699, { ?, ", " }:25.395, { „ ", they }:25.395, { said, ., " }:25.395, { ?, ", i }:25.395, { dont, you }:25.389, { of, students }:25.389, { the, school }:25.389, { say, you }:25.389, { ., maybe }:25.389, { your, demands }:25.389, { banda }:25.384, { ?, " }:25.187, { maybe }:23.284, { the, students }:21.840, { students }:20.434, { students, , }:19.775, { teachers }:18.427, { schools }:17.701, { you, have }:16.130, { said, . }:16.130, { you }:14.008, { you, are }:13.573, { dont }:13.508, { your }:13.508, { demands }:11.678, { school }:10.004, { ., " }:9.427, { go }:8.501, { another }:8.123, { know }:7.854, { " }:7.569, { ? }:6.857, { say }:6.794, { why }:6.167, { „ " }:6.050, { how }:4.515, { i }:4.274, { then }:4.270, { education }:4.065, { ., and }:3.301, { they }:3.159, { many }:2.524, { them }:2.453, { no }:2.287, { said }:2.079, { its }:1.619, { for, the }:1.518, { are }:1.467, { will }:1.424, { can }:0.753, { for }:0.740, { be }:0.631, { or }:0.557, { this }:0.537, { and }:0.531, { . }:0.327, { have }:0.305 }
    11) Milan Mani Sharma: { { ghee }:15.283, { vegetable }:14.978, { vegetable, ghee }:14.888, { ldcs }:14.628, { quota }:14.450, { stc }:14.450, { manufacturers }:14.450, { exports }:14.450, { the, stc }:14.224, { saarc }:13.908, { ldc }:13.908, { „ said, that }:13.472, { „ ", he }:13.472, { ", he, added }:13.472, { sensitive, list }:13.468, { ldc, members }:13.468, { still, to }:13.468, { the, ministry }:13.468, { customs, duty }:13.468, { duty, on }:13.468, { ghee, exports }:13.468, { coe }:13.464, { facility }:13.464, { product }:13.464, { import }:13.464, { customs }:13.464, { developing }:13.295, { of, sensitive, list }:12.787, { is, expected, to }:12.787, { customs, duty, on }:12.787, { duty, on, the }:12.787, { the, indian, government }:12.787, { vegetable, ghee, exports }:12.787, { the, safta }:12.784, { of, sensitive }:12.784, { revenue, compensation }:12.784, { the, coe }:12.784, { the, ldcs }:12.784, { developing, country }:12.784, { asked, the }:12.784, { is, expected }:12.784, { tons, of }:12.784, { indian, manufacturers }:12.784, { the, quota }:12.784, { technical }:12.780, { safta }:12.780, { accord }:12.780, { negotiations }:12.780, { roo }:12.780, { compensation }:12.780, { mechanism }:12.780, { lists }:12.780, { items }:12.780, { secretariat }:12.780, { exporters }:12.780, { khc }:12.780, { verdict }:12.780, { tons }:12.780, { courts }:12.780, { the, developing }:12.247 }
    12) Nitya Nanda Timsina: { { task, force }:67.253, { the, annisu, - }:65.373, { the, annisu }:65.220, { talks }:65.069, { the, task, force }:62.234, { government, proposal }:62.088, { the, task }:62.088, { the, talks }:62.088, { proposal }:61.944, { zones }:61.944, { annisu, - }:61.605, { annisu }:61.462, { task }:56.934, { force }:43.616, { educational }:29.246, { the, government }:8.450, { with, the }:8.450, { that, the }:7.481, { „ " }:7.427, { said }:6.347, { government }:3.996, { - }:1.419, { that }:1.298, { with }:1.290, { " }:1.272, { as }:1.117, { the }:0.476, { , }:0.320, { to }:0.205, { a }:0.030 }
    13) Om Adhikary: { { health, education }:30.191, { epidemics }:28.746, { of, health }:27.868, { health, education, . }:26.510, { health, education, is }:26.510, { health, services }:26.503, { loss, of }:26.503, { cholera }:26.495, { health }:24.820, { education, is }:20.651, { services }:20.645, { education, . }:16.853, { the, major }:14.188, { water }:12.984, { loss }:12.212, { valley }:10.693, { education }:9.556, { media }:9.488, { patients }:9.488, { major }:7.695, { the, country }:6.428, { development }:5.480, { country }:2.673, { many }:2.673, { other }:2.253, { are }:1.857, { of, the }:1.832, { were }:1.047, { will }:0.894, { of }:0.742, { their }:0.684, { we }:0.623, { but }:0.230, { and }:0.227, { on }:0.172, { , }:0.117, { have }:0.088, { is }:0.066, { the }:0.003, { . }:0.003 }
    14) P B Ramana: { { of, children }:20.481, { insurgent }:19.419, { „ perhaps }:19.415, { abducted }:18.453, { rolpa }:18.453, { abduction }:18.453, { speeches }:18.453, { children, among }:18.449, { the, insurgent }:18.449, { to, speeches }:18.449, { „ perhaps, , }:18.446, { ., ., . }:16.947, { training }:16.904, { the, maoist }:15.833, { maoist }:15.321, { army }:14.314, { arms }:14.314, { children }:12.828, { ranks }:11.627, { perhaps, , }:11.625, { ., . }:10.258, { age }:9.743, { group }:8.894, { perhaps }:8.894, { leadership }:7.273, { could, be }:7.272, { district }:5.727, { among }:5.113, { being }:5.113, { some }:5.063, { they, are }:4.794, { have, been }:4.061, { ., they }:3.895, { #NUMBER, , }:2.784, { #NUMBER }:2.605, { school }:2.477, { into }:2.317, { #NUMBER, . }:2.316, { our }:2.126, { could }:2.037, { up }:2.037, { to, be }:2.036, { „ " }:1.598, { " }:1.457, { been }:1.320, { said }:1.271, { ., " }:1.196, { nepal }:0.976, { have }:0.924, { , }:0.683, { as }:0.635, { are }:0.617, { or }:0.531, { we }:0.531, { at }:0.531, { were }:0.448, { of, the }:0.430, { their }:0.430, { they }:0.415, { of }:0.395 }
    15) Peter J Karthak: { { gangtok }:14.666, { sikkim }:14.588, { monastery }:13.848, { narendra }:13.848, { darjeeling }:13.544, { gangtok, . }:13.536, { mission }:13.111, { i, had }:13.103, { monastery, mission }:13.103, { rural }:12.443, { sikkimese }:12.443, { college }:12.443, { lepcha }:12.443, { town }:12.443, { gorkhaland }:12.443, { tista }:12.443, { siliguri }:12.443, { sikkim, . }:12.436, { then, i }:12.436, { gorkhaland, strike }:12.436, { bus }:10.635, { girl }:9.766, { principal }:9.583, { the, bus }:9.578, { girl, , }:9.578, { not, a, single }:9.572, { ., i }:8.923, { write }:7.726, { a, single }:7.722, { strike }:7.547, { my }:7.073, { was, a }:6.744, { there, was }:6.619, { i }:6.524, { house }:5.837, { family }:5.528, { single }:5.460, { chief }:5.460, { ., she }:5.333, { me }:4.717, { meet }:4.717, { here }:4.717, { not, a }:4.714, { did }:4.222, { was, the }:4.219, { „ i }:3.838, { day }:3.649, { the, other }:3.646, { was }:3.276, { village }:3.251, { ., this }:3.003, { next }:2.631, { had }:2.578, { three }:1.978, { then }:1.685, { were }:1.669, { would, be }:1.659, { she }:1.485, { at, the }:1.402, { no }:1.233 }
    16) Puran P Bista: { { hussein }:23.067, { kishangunj }:22.229, { bulletin }:21.753, { projects }:21.753, { isi }:21.753, { funded }:21.076, { bjp }:21.076, { madrassas }:20.818, { intelligence }:20.031, { hussein, was }:20.029, { the, bulletin }:20.029, { the, kishangunj }:20.029, { the, bjp }:20.029, { has, built }:20.029, { it, has, built }:20.027, { indias }:18.953, { union }:17.203, { built }:16.889, { blamed }:15.557, { bhutanese }:15.557, { madrassas, . }:15.555, { roads }:12.652, { terrorists }:12.652, { list, of }:12.651, { policies }:10.614, { ., all, these }:10.612, { nepal, . }:10.096, { ., it, has }:10.083, { india }:9.945, { media }:7.022, { number, of }:7.022, { ., all }:7.022, { all, these }:7.022, { nepal }:6.692, { number }:6.273, { list }:6.273, { indian }:6.139, { it, has }:5.855, { ., it }:5.759, { minister }:5.127, { election }:4.294, { maoists }:4.294, { development }:3.956, { the, indian }:3.781, { five }:3.660, { ., and }:2.428, { two }:2.283, { new }:2.273, { than }:1.620, { for, the }:1.508, { it }:1.449, { has }:1.294, { these }:1.088, { for }:1.018, { if }:0.866, { was }:0.734, { he }:0.631, { from }:0.496, { all }:0.468, { that }:0.408 }

17) Rajan Bhattarai: { { of, the, party }:17.793, { committee, meeting }:17.238, { party, members }:17.238, { central, committee, meeting }:17.233, { the, central, committee }:17.233, { assembly }:17.031, { the, issue }:17.025, { decisions }:16.680, { constituent }:16.680, { constituent, assembly }:16.674, { withdraw }:16.381, { arguments }:16.381, { decisions, . }:16.376, { to, withdraw }:16.376, { withdraw, from }:16.376, { for, constituent }:16.376, { assembly, elections }:16.376, { two, decisions }:16.376, { decision, of }:16.376, { of, constituent }:16.376, { to, explain }:16.376, { decision, to, withdraw }:16.370, { to, withdraw, from }:16.370, { withdraw, from, the }:16.370, { from, the, five }:16.370, { for, constituent, assembly }:16.370, { these, two, decisions }:16.370, { issue, of, constituent }:16.370, { of, constituent, assembly }:16.370, { central, committee }:16.243, { the, party }:15.950, { central }:15.027, { decision, to }:14.993, { decision }:14.109, { party, alliance }:14.039, { issue, of }:14.039, { the, central }:14.039, { -, party, alliance }:14.034, { the, issue, of }:14.034, { the, decision }:13.779, { received }:12.683, { explain }:12.683, { support, the }:12.679, { these, two }:12.679, { „ the, party }:12.675, { alliance }:11.320, { issue }:11.111, { did, not }:10.279, { most, of, the }:10.276, { five, -, party }:10.043, { party }:9.570, { -, party }:9.124, { leadership }:8.856, { congress }:8.856, { the, five, - }:8.850, { five, - }:8.158, { members }:7.891, { cpn }:7.840, { cpn, - }:7.837, { the, five }:7.837 }

18) Robert B Zoellick: { { morocco }:37.135, { free, -, trade }:36.052, { -, trade }:36.025, { jordan }:35.999, { jordan, , }:34.274, { ties }:34.249, { americas }:34.249, { free, - }:29.529, { islamic }:26.749, { closer }:26.749, { it, is, a }:18.494, { trade }:17.222, { those, who }:14.002, { states }:13.863, { free }:10.624, { economic }:10.147, { against }:5.010, { those }:5.010, { it, is }:4.668, { is, a }:4.507, { new }:3.114, { who }:2.974, { can }:2.122, { it }:1.210, { their }:1.159, { with }:1.137, { is }:0.757, { and }:0.494, { as }:0.482, { - }:0.355, { of }:0.293, { a }:0.269, { #NUMBER }:0.210, { , }:0.202, { are }:0.099, { „ the }:0.072, { for }:0.057, { have }:0.046 }

19) Robert E Wittes: { { cancer }:28.053, { payers }:27.459, { uses }:27.459, { „ #NUMBER, for }:26.622, { #NUMBER, for }:26.617, { avastin }:26.611, { fda }:26.611, { drugs }:25.863, { new, drugs }:25.310, { avastin, and }:25.310, { erbitux, . }:25.310, { of, treatment }:25.310, { the, fda }:25.310, { erbitux }:25.305, { effective }:20.067, { treatment }:20.067, { patients }:19.068, { for, a }:8.098, { #NUMBER, „ #NUMBER }:7.269, { „ #NUMBER }:5.589, { few }:5.199, { new }:5.141, { other }:4.446, { will }:3.833, { these }:3.569, { those }:3.485, { #NUMBER, , }:3.095, { most }:3.086, { more }:1.582, { them }:1.582, { for }:1.366, { with }:1.233, { by }:0.933, { can }:0.747, { #NUMBER }:0.625, { they }:0.595, { but }:0.569, { " }:0.424, { to, the }:0.397, { be }:0.355, { - }:0.137, { that }:0.120, { are }:0.093, { , }:0.069, { „ the }:0.067, { a }:0.033, { of }:0.009 }

20) Ruud Lubbers: { { refugees }:21.318, { unhcr }:21.094, { a, place }:21.091, { asylum }:20.436, { call, home }:20.433, { refugees, and }:20.433, { repatriation }:19.422, { african }:19.422, { place, to }:19.420, { and, displaced }:19.420, { for, refugees }:19.420, { home, . }:19.420, { than, #NUMBER }:19.420, { million, refugees }:19.420, { „ unhcr }:19.420, { a, place, to }:19.417, { place, to, call }:19.417, { to, call, home }:19.417, { refugees, and, displaced }:19.417, { more, than, #NUMBER }:19.417, { #NUMBER, million, refugees }:19.417, { ., #NUMBER, million }:19.417, { #NUMBER, million }:17.174, { displaced }:16.675, { nations }:16.675, { their, lives }:16.673, { million }:15.478, { helping }:15.077, { solutions }:15.077, { home }:14.296, { some, #NUMBER }:12.255, { countries }:11.917, { more, than }:10.768, { often }:10.278, { start }:10.278, { nine }:10.278, { to, call }:10.276, { #NUMBER, ., #NUMBER }:10.275, { call }:9.387, { place }:9.281, { lives }:8.416, { ., #NUMBER }:6.932, { to, their }:6.789, { where }:5.458, { ones }:5.458, { that, is }:5.457, { more }:5.013, { #NUMBER, . }:4.803, { go }:4.515, { than }:4.088, { world }:3.813, { some }:2.637, { their }:2.001, { people }:1.903, { we }:1.812, { can }:1.713, { #NUMBER }:1.663, { all }:1.494, { #NUMBER, , }:1.383, { these }:1.027 }

21) Saurav Jung Thapa: { { nepalese }:16.583, { citizenship }:16.228, { equality }:15.128, { rights, and }:15.122, { citizen }:14.366, { denial }:14.366, { part, #NUMBER }:14.359, { a, nepalese }:14.359, { legal, rights }:14.359, { a, direct }:14.359, { the, denial }:14.359, { denial, of }:14.359, { the, denial, of }:14.353, { deprived, of }:13.761, { legal }:13.142, { if, a }:12.670, { „ then }:12.293, { deprived }:12.070, { ., if, a }:11.296, { illegal }:11.096, { #NUMBER, of }:11.091, { rights }:10.509, { rights, to }:8.970, { a, national }:8.970, { constitution }:8.718, { women }:8.155, { identity }:7.713, { human, rights }:7.709, { travel }:7.485, { access }:7.485, { the, constitution }:7.482, { ., if }:7.446, { having }:6.084, { nation }:5.535, { direct }:5.535, { such, as }:5.476, { being }:5.035, { human }:4.969, { of, this }:4.966, { woman }:4.861, { of, their }:4.531, { such }:4.461, { „ it, is }:4.309, { national }:4.240, { if }:3.999, { right }:3.859, { part }:3.859, { our }:3.321, { as, a }:3.052, { then }:2.836, { as, the }:2.620, { first }:2.493, { state }:2.302, { to, be }:2.197, { can }:2.062, { education }:1.950, { life }:1.950, { „ it }:1.948, { country }:1.737, { children }:1.731 }

22) Sebastian Mallaby: { { reagan }:21.308, { -, government }:20.721, { big, government }:20.721, { republican }:20.280, { appetite }:19.647, { era, of }:19.643, { small, - }:19.643, { the, republican }:19.643, { small, -, government }:19.639, { existed }:18.670, { lobbyists }:18.670, { republicans }:18.670, { appetite, for }:18.667, { republican, party }:18.667, { who, want }:18.667, { big, government, is }:18.663, { the, republican, party }:18.663, { voters }:17.904, { era }:16.024, { spending }:16.024, { government, is }:13.481, { big }:12.604, { small }:10.336, { want }:10.154, { he, has }:8.450, { ; }:7.550, { influence }:7.294, { public }:7.294, { anti }:6.503, { anti, - }:6.502, { government }:5.869, { bush }:5.220, { „ who }:4.730, { always }:4.312, { more }:2.861, { his }:2.331, { who }:2.105, { such }:1.797, { has }:1.324, { new }:1.296, { even }:1.273, { „ and }:1.097, { he }:1.034, { its }:0.952, { ., but }:0.952, { party }:0.914, { most }:0.833, { as }:0.654, { when }:0.593, { but }:0.467, { this }:0.432, { - }:0.418, { is }:0.416, { „ the }:0.395, { for }:0.179, { or }:0.161, { , }:0.135, { a }:0.095 }

23) Sewa Bhattarai: { { rain }:22.716, { the, sun }:22.008, { the, weather }:22.008, { wearing }:20.921, { minutes }:20.921, { repeated }:20.921, { times, when }:20.920, { ten, minutes }:20.920, { sun }:19.176, { weather }:19.176, { hot }:17.972, { talk }:15.141, { times }:13.229, { thing }:13.229, { ten }:13.229, { these, are }:13.229, { it, , }:13.229, { „ when }:11.430, { changes }:11.106, { life, . }:8.322, { ! }:8.243, { quite }:7.362, { same }:5.386, { the, same }:5.386, { life }:5.312, { about }:5.312, { time }:4.955, { ., and }:4.955, { always }:4.920, { may }:4.224, { your }:4.166, { when }:3.733, { „ but }:3.582, { at, the }:2.918, { ., but }:2.808, { even }:2.799, { what }:2.641, { like }:2.523, { could }:2.422, { you }:2.401, { then }:2.284, { but }:2.269, { or }:2.018, { ., . }:1.928, { it }:1.749, { because }:1.642, { it, is }:1.642, { at }:1.587, { will }:1.517, { out }:1.480, { all }:1.294, { so }:1.272, { this }:1.234, { ? }:1.176, { been }:1.092, { if }:0.945, { his }:0.856, { also }:0.814, { would }:0.775, { is }:0.700 }

24) Shahid Anwar: { { sectarian }:18.466, { pakistan }:18.383, { mullahs }:18.067, { sectarianism }:18.067, { iran }:18.067, { jihad }:18.067, { pakistan, . }:18.062, { sects }:17.499, { ussr }:17.499, { saudi }:17.499, { arabia }:17.499, { mujahideen }:17.499, { saudi, arabia }:17.494, { clout }:16.624, { shias }:16.624, { enforcement }:16.624, { shia }:16.624, { ., mullahs }:16.619, { sectarianism, . }:16.619, { of, sectarianism }:16.619, { -, e }:16.619, { e, - }:16.619, { the, ussr }:16.619, { -, e, - }:16.614, { religious }:15.938, { islam }:14.686, { thus }:14.254, { domestic }:14.254, { of, islam }:13.111, { independence }:12.874, { drive }:12.874, { ., thus }:12.870, { e }:10.440, { groups }:10.440, { got }:10.440, { fight }:10.440, { reasons }:8.733, { war }:7.558, { policy }:7.469, { afghan }:7.126, { society }:6.933, { influence }:6.431, { hand }:5.723, { international }:5.094, { afghanistan }:4.574, { state }:4.302, { social }:3.760, { created }:3.760, { against }:3.007, { through }:2.383, { us }:2.310, { were }:2.062, { first }:2.005, { political }:1.640, { with, the }:1.639, { other }:1.606, { „ and }:1.505, { his }:1.487, { after }:1.442, { which }:1.190 }

25) Surendra Phuyal: { { embankment }:42.718, { south, of }:39.966, { barrage }:39.928, { bund }:39.928, { the, rassial, - }:38.064, { rassial, -, lautan }:38.064, { barrage, and }:38.028, { the, rassial }:38.028, { rassial, - }:38.028, { -, lautan }:38.028, { embankment, project }:38.028, { the, bund }:38.028, { border }:37.992, { laxmanpur }:37.992, { rassial }:37.992, { lautan }:37.992, { the, nepal, - }:29.753, { the, nepal }:29.724, { river }:29.696, { ongoing }:27.710, { south }:27.710, { nepal, -, india }:24.358, { -, india }:24.334, { the, ongoing }:24.334, { nepal, - }:20.553, { project }:20.533, { india }:9.146, { committee }:5.356, { have, been }:5.093, { on, the }:4.507, { like }:3.699, { ., " }:3.406, { on }:3.156, { its }:2.870, { been }:2.721, { most }:2.634, { „ the }:2.560, { " }:2.518, { also }:2.228, { nepal }:2.169, { has }:1.126, { - }:0.873, { have }:0.543, { ., the }:0.462, { the }:0.389, { of, the }:0.148, { , }:0.125, { and }:0.044 }

26) Yadav Khanal: { { agitation }:14.738, { rpp }:14.327, { deubas }:14.327, { ministerial }:14.014, { regression, agitation }:14.006, { -, regression, agitation }:13.999, { nsp }:13.566, { the, rpp }:13.559, { supporters }:12.877, { p }:12.877, { three, parties }:12.870, { different, from }:12.870, { the, prime }:12.870, { the, leaders }:12.870, { with, their }:12.870, { the, leaders, of }:12.864, { regression }:12.771, { appointment }:11.773, { uml, , }:11.766, { -, regression }:11.766, { anti, -, regression }:11.760, { meanwhile }:11.011, { ., meanwhile }:11.005, { meanwhile, , }:11.005, { ., meanwhile, , }:10.999, { highest }:9.925, { the, deuba }:9.919, { the, anti }:9.919, { leaders, of }:9.919, { the, anti, - }:9.914, { the, uml, , }:9.914, { prime }:8.837, { deuba }:8.597, { communist }:8.008, { to, join }:7.887, { „ the, uml }:7.882, { anti }:7.822, { bahadur }:7.822, { anti, - }:7.818, { the, uml }:7.773, { join }:6.869, { „ they, are }:6.861, { parliamentary }:6.664, { prime, minister }:6.660, { uml }:5.786, { „ they }:5.765, { him }:5.668, { while }:5.668, { themselves }:5.668, { itself }:5.668, { democratic }:5.668, { the, cpn }:5.665, { -, uml }:5.665, { the, cpn, - }:5.662, { cpn, -, uml }:5.662, { having }:5.398, { system }:4.902, { like, the }:4.899, { their, own }:4.899, { public }:4.851 }

27) Yuvraj Acharya: { { municipality }:43.040, { local, bodies }:40.895, { the, committee }:40.895, { bodies }:40.854, { ., the, committee }:38.952, { ., as, per }:38.952, { as, per, the }:38.952, { to, the, government }:38.952, { village, municipality }:38.913, { as, per }:38.913, { per, the }:38.913, { running, mate }:38.913, { recommended }:38.874, { municipalities }:38.874, { vdcs }:38.874, { mate }:38.874, { committees }:36.829, { existing }:35.700, { the, committees }:33.545, { the, existing }:30.421, { running }:30.390, { grant }:30.390, { per }:28.360, { local }:26.576, { to, ensure }:24.908, { ensure }:24.883, { village }:24.220, { certain }:21.020, { level }:19.280, { at, least }:15.975, { system }:15.958, { report }:15.958, { development }:14.662, { „ however, , }:14.239, { „ however }:14.225, { district }:12.788, { committee }:11.999, { least }:11.610, { the, government }:8.965, { ., as }:7.843, { three }:7.834, { would }:7.609, { however, , }:6.134, { elections }:6.127, { into }:5.799, { however }:5.499, { also }:3.401, { government }:2.798, { ., the }:2.738, { at }:2.137, { for, the }:1.856, { will }:1.747, { be }:1.465, { to, the }:1.119, { by }:0.465, { to }:0.442, { the }:0.420, { as }:0.341, { - }:0.149, { has }:0.087 }

- Probabalistic Classifier = **z-score normalizer** (`ZScoreNormalizerClassifierWrapper`):

  Algorithm Parameters

  - classifier = TextCharacteristicLearner.NullProbabalisticClassifier

  Algorithm Training

  - standard deviations vector = Object[27]: ⟨115.4, 66.84, 51.6, 90, 89.09, 44.85, 62.94, 43.54, 115.8, 129.1, 89.95, 136.8, 66.8, 80.29, 84.31, 102.2, 151.8, 59.19, 80.37, 118.8, 79.83, 81.52, 61.03, 99.13, 114.5, 85.45, 160.4⟩
  - means vector = Object[27]: ⟨125.3, 185.8, 176.3, 210.7, 168.2, 167, 204.2, 135, 228.6, 321.2, 127.1, 274.8, 159.7, 217, 143.3, 207.5, 196.3, 166.1, 168.3, 203.3, 149.7, 168.8, 180.3, 146.4, 256.8, 120, 340⟩

6.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[4].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal
When talk works	Ameet Dhakal	Peter J Karthak	-0.073	-0.12	0	0	0.008	0.232	-0.111	0.738	0	0	0	-0.004	0.189	0.397
Indias ne...	M R Josse	Barnett R Rubin	-0.058	0.113	0	0	0.283	0.162	-0.05	-0.01	0	0	0	0.076	0.059	-0.065
Military in Pak...	Farhatullah Babar	Mahabir Poudyal	0.063	0.045	0	0	-0.054	0.013	0.053	0.088	0	0	0	-0.005	-0.051	0.065
UNHCRs 3-tie...	Damakant Jayshi	Byanjana Sharma	0.056	0.061	0	0	0.086	0.072	0.02	0.11	0	0	0	0.058	0.064	0.006
SLC results: Do...	Damakant Jayshi	Milan Mani Sharma	0.041	0.017	0	0	0.085	-0.016	0.07	0.07	0	0	0	-0.017	0.084	0.033
Exportable Nepa...	Neeyati Khanal	Byanjana Sharma	0.036	0.004	0	0	0.087	0.057	0.043	0.09	0	0	0	0.05	0.004	-0.027
Love on the web	Caesar Rana	Barnett R Rubin	0.031	-0.024	0	0	0.073	0.051	0.027	0.021	0	0	0	0.008	0.069	0.041
US right squeez...	Barbara Crossette	Sewa Bhattarai	0.038	0.039	0	0	0.048	0.052	0.035	0.052	0	0	0	0.046	0.026	0.036

6.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	1	1	0	0	0	0	1	2	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
–	0.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	12.50%	25.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Predicted Distribution:

[4] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
–	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
0	0	−1	−1	2	0	0	2	−1	−2	−1	0	0	0	−1	1	1	−1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
0.00%	0.00%	−12.50%	−12.50%	25.00%	0.00%	0.00%	25.00%	−12.50%	−25.00%	−12.50%	0.00%	0.00%	0.00%	−12.50%	12.50%	12.50%	−12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%

6.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	1	1	0	0	0	0	1	2	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0.125	0.125	0	0	0	0	0.125	0.25	0.125	0	0	0	0.125	0	0	0.125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0.135	0.135	0	0	0.616	0.623	0.086	1.158	0	0	0	0.211	0.445	0.487	0	0.035	0.189	0	0.299	−0.015	0.271	1.013	0.403	0.12	0.08	0.271	−0.105	0.117	0.112	0.378	0.264	0.319	0.177
1	0.017	0.017	0	0	0.077	0.078	0.011	0.145	0	0	0	0.026	0.056	0.061	0	0.004	0.024	0	0.037	−0.002	0.034	0.127	0.05	0.015	0.01	0.034	−0.013	0.015	0.014	0.047	0.033	0.04	0.022

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
0.135	0.135	−1	−1	0.616	0.623	0.086	1.158	−1	−2	−1	0.211	0.445	0.487	−1	0.035	0.189	−1	0.299	−0.015	0.271	1.013	0.403	0.12	0.08	0.271	−0.105	0.117	0.112	0.378	0.264	0.319
1.68%	1.68%	−12.50%	−12.50%	7.70%	7.79%	1.07%	14.48%	−12.50%	−25.00%	−12.50%	2.64%	5.56%	6.09%	−12.50%	0.44%	2.37%	−12.50%	3.74%	−0.19%	3.39%	12.66%	5.04%	1.50%	1.00%	3.39%	−1.31%	1.47%	1.40%	4.72%	3.30%	3.99%

6.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Rob...
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Rob
Abhi Subedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aditya Baral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ameet Dhakal	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0
Barbara Crosse...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Barnett R Rubin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caesar Rana	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Damakant Jayshi	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Farhatullah Ba...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Fred Hiatt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indu Nepal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M R Josse	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milan Mani Sha...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neeyati Khanal	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Nitya Nanda Ti...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puran P Bista	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewa Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shahid Anwar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yuvraj Acharya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

6.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Rob
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ameet Dhakal	-0.073	-0.12	0	0	0.008	0.232	-0.111	0.738	0	0	0	-0.004	0.189	0.397	0	0.343	-0.175	0	-0.048	-0.171	0	0.865	-0.182	-0.153	-0
Barbara Crosse...	0.038	0.039	0	0	0.048	0.052	0.035	0.052	0	0	0	0.046	0.026	0.036	0	0.02	0.049	0	0.046	-0.036	0.052	0.045	0.055	0.045	0
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Caesar Rana	0.031	-0.024	0	0	0.073	0.051	0.027	0.021	0	0	0	0.008	0.069	0.041	0	0.049	0.06	0	0.057	0.039	0.037	0.048	0.046	0.039	0
Damakant Jayshi	0.098	0.078	0	0	0.17	0.055	0.089	0.18	0	0	0	0.041	0.148	0.039	0	-0.327	0.167	0	-0.018	0.112	0.092	0.109	0.117	0.148	0
Farhatullah Ba...	0.063	0.045	0	0	-0.054	0.013	0.053	0.088	0	0	0	-0.005	-0.051	0.065	0	0.113	0.084	0	0.016	0.053	0.007	0.007	0.048	0.063	0
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M R Josse	-0.058	0.113	0	0	0.283	0.162	-0.05	-0.01	0	0	0	0.076	0.059	-0.065	0	-0.142	-0.044	0	0.217	-0.067	0.062	-0.107	0.254	-0.077	0
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neeyati Khanal	0.036	0.004	0	0	0.087	0.057	0.043	0.09	0	0	0	0.05	0.004	-0.027	0	-0.022	0.047	0	0.029	0.055	0.02	0.046	0.066	0.055	0
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Aditya Baral	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Ameet Dhakal	-7.3%	-12.0%	0.0%	0.0%	0.8%	23.2%	-11.1%	73.8%	0.0%	0.0%	0.0%	-0.4%	18.9%	39.7%	0.0%	34.3%	-17.5%	0.0%	-4.8%	-17.1%	0.0%	86.5%	-18.2%	-15.3%	-1
Barbara Crosse...	3.8%	3.9%	0.0%	0.0%	4.8%	5.2%	3.5%	5.2%	0.0%	0.0%	0.0%	4.6%	2.6%	3.6%	0.0%	2.0%	4.9%	0.0%	4.6%	-3.6%	5.2%	4.5%	5.5%	4.5%	0
Barnett R Rubin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Caesar Rana	3.1%	-2.4%	0.0%	0.0%	7.3%	5.1%	2.7%	2.1%	0.0%	0.0%	0.0%	0.8%	6.9%	4.1%	0.0%	4.9%	6.0%	0.0%	5.7%	3.9%	3.7%	4.8%	4.6%	3.9%	3
Damakant Jayshi	4.9%	3.9%	0.0%	0.0%	8.5%	2.8%	4.5%	9.0%	0.0%	0.0%	0.0%	2.0%	7.4%	2.0%	0.0%	-16.4%	8.4%	0.0%	-0.9%	5.6%	4.6%	5.5%	5.9%	7.4%	3
Farhatullah Ba...	6.3%	4.5%	0.0%	0.0%	-5.4%	1.3%	5.3%	8.8%	0.0%	0.0%	0.0%	-0.5%	-5.1%	6.5%	0.0%	11.3%	8.4%	0.0%	1.6%	5.3%	0.7%	0.7%	4.8%	6.3%	1
Fred Hiatt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Indu Nepal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
M R Josse	-5.8%	11.3%	0.0%	0.0%	28.3%	16.2%	-5.0%	-1.0%	0.0%	0.0%	0.0%	7.6%	5.9%	-6.5%	0.0%	-14.2%	-4.4%	0.0%	21.7%	-6.7%	6.2%	-10.7%	25.4%	-7.7%	1
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Milan Mani Sha...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Neeyati Khanal	3.6%	0.4%	0.0%	0.0%	8.7%	5.7%	4.3%	9.0%	0.0%	0.0%	0.0%	5.0%	0.4%	-2.7%	0.0%	-2.2%	4.7%	0.0%	2.9%	5.5%	2.0%	4.6%	6.6%	5.5%	0
Nitya Nanda Ti...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Puran P Bista	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sewa Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Shahid Anwar	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yuvraj Acharya	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0

6.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[\mathbf{0},\mathbf{1}]$	0.00%	–	–	–	–	0.00%	–	–	0.00%	–	–	–	–	–	–	–	0.00%	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–	–
$[0,0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05,0.1]$	0.00%	–	–	–	–	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–
$[0.1,0.15]$	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.15,0.2]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2,0.25]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25,0.3]$	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3,0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35,0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4,0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45,0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5,0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55,0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6,0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65,0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7,0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75,0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8,0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85,0.9]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–
$[0.9,0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95,1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaughan...	Bishnu Saptota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[0, 1]$	0.00%	–	–	0.00%	0.00%	–	–	–	–	0.00%	0.00%	0.00%	–	–	–	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0, 0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05, 0.1]$	0.00%	–	–	–	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1, 0.15]$	0.00%	–	–	–	–	–	–	–	–	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.15, 0.2]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2, 0.25]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25, 0.3]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3, 0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35, 0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4, 0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45, 0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5, 0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55, 0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6, 0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65, 0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7, 0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75, 0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8, 0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85, 0.9]$	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9, 0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95, 1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

6.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is fully succeptible to overfitting.

6.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is noticably skewed toward class "Barnett R Rubin" by 25.00%.
- The classifier is noticably skewed toward class "Byanjana Sharma" by 25.00%.
- The classifier is noticably skewed against class "Damakant Jayshi" by 25.00%.
- The classifier is slightly skewed against class "Ameet Dhakal" by 12.50%.
- The classifier is slightly skewed against class "Barbara Crossette" by 12.50%.
- The classifier is slightly skewed against class "Caesar Rana" by 12.50%.
- The classifier is slightly skewed against class "Farhatullah Babar" by 12.50%.
- The classifier is slightly skewed against class "M R Josse" by 12.50%.
- The classifier is slightly skewed toward class "Mahabir Poudyal" by 12.50%.
- The classifier is slightly skewed toward class "Milan Mani Sharma" by 12.50%.
- The classifier is slightly skewed against class "Neeyati Khanal" by 12.50%.
- The classifier is slightly skewed toward class "Peter J Karthak" by 12.50%.
- The classifier is slightly skewed toward class "Sewa Bhattarai" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Ameet Dhakal" are always mistaken for those of class "Peter J Karthak" (This occurs in 100.00% of test instances).
- Instances of class "Barbara Crossette" are always mistaken for those of class "Sewa Bhattarai" (This occurs in 100.00% of test instances).
- Instances of class "Caesar Rana" are always mistaken for those of class "Barnett R Rubin" (This occurs in 100.00% of test instances).
- Instances of class "Farhatullah Babar" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "M R Josse" are always mistaken for those of class "Barnett R Rubin" (This occurs in 100.00% of test instances).
- Instances of class "Neeyati Khanal" are always mistaken for those of class "Byanjana Sharma" (This occurs in 100.00% of test instances).
- Instances of class "Damakant Jayshi" are sometimes mistaken for those of class "Byanjana Sharma" (This occurs in 50.00% of test instances).
- Instances of class "Damakant Jayshi" are sometimes mistaken for those of class "Milan Mani Sharma" (This occurs in 50.00% of test instances).

Instances of seven classes were classified poorly.

- Instances of class "Ameet Dhakal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Barbara Crossette" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Caesar Rana" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Damakant Jayshi" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Farhatullah Babar" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "M R Josse" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Neeyati Khanal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

7 Classifier higher cutoff

7.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (`SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1`):

Algorithm Parameters

- Feature Synthesizer = **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 3
  - number of kmers to use = 60
  - Laplacian smoothing amount = 0.7
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨“Abhi Subedi”, “Ameet Dhakal”, “Barnett R Rubin”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Damakant Jayshi”, “Farhatullah Babar”, “George Soros”, “M R Josse”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Neeyati Khanal”, “Nitya Nanda Timsina”, “Om Adhikary”, “P B Ramana”, “Peter J Karthak”, “Rajan Bhattarai”, “Robert B Zoellick”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sebastian Mallaby”, “Sewa Bhattarai”, “Shahid Anwar”, “Surendra Phuyal”, “Yadav Khanal”⟩

  Algorithm Training

  - learned characteristic kmers = Object[27]:

    1) Abhi Subedi: { { rituals }:16.235, { people, who }:15.027, { dramatist }:14.706, { myths }:14.706, { myth }:14.706, { civilisation }:14.706, { and, rituals }:14.699, { mexico }:14.238, { recycling }:14.238, { heritage }:14.238, { ritual }:14.238, { eurocentric }:14.238, { rituals, and }:14.232, { myths, and }:14.232, { rituals, . }:14.232, { the, eurocentric }:14.232, { the, rituals }:14.232, { power, of }:14.232, { myths, and, rituals }:14.225, { looking, at, the }:14.225, { culture }:14.010, { the, indian }:13.400, { a, different }:12.356, { perception }:11.565, { looking, at }:11.559, { victory }:9.689, { history }:8.744, { different }:8.575, { looking }:8.301, { america }:8.301, { him }:8.301, { created }:8.182, { power }:8.076, { great }:7.232, { out, of }:7.229, { indian }:7.093, { region }:5.693, { of, this }:5.119, { world }:3.872, { of, a }:3.730, { ., he }:3.287, { human }:3.046, { people }:2.701, { over }:2.624, { ; }:2.624, { do }:2.483, { were }:2.355, { at, the }:2.186, { ., it }:2.021, { who }:1.612, { them }:1.576, { about }:1.495, { what }:1.439, { he }:1.250, { by, the }:1.189, { and, the }:1.118, { ., but }:1.002, { this }:0.996, { of, the }:0.972, { ., the }:0.962 }
    2) Ameet Dhakal: { { flight }:16.112, { beings }:15.263, { seat }:15.073, { a, little }:14.369, { looked }:13.287, { myself }:13.260, { boarding }:12.409, { little }:10.875, { actually }:10.820, { next, to }:10.404, { lady }:8.926, { of, my }:8.923, { face }:8.850, { talk }:7.929, { man }:7.786, { i, had }:7.782, { to, me }:7.782, { ., i }:7.711, { left }:6.880, { once }:6.880, { me }:6.799, { ., she }:6.382, { asked }:6.143, { my }:6.108, { into, the }:5.863, { she }:5.713, { i }:5.255, { would, have }:5.016, { again }:4.579, { into }:4.507, { human }:4.398, { „ i }:4.396, { her }:3.813, { us }:3.031, { next }:2.880, { ., a }:2.521, { his }:2.249, { up }:2.112, { „ and }:2.111, { at, the }:1.834, { had }:1.795, { „ " }:1.675, { with, the }:1.573, { you }:1.565, { said }:1.534, { was }:1.507, { at }:1.283, { what }:1.083, { " }:1.002, { with }:0.999, { people }:0.975, { were }:0.953, { ., " }:0.952, { but }:0.743, { ., the }:0.645, { have }:0.557, { would }:0.538, { and, the }:0.507, { he }:0.372, { a }:0.366 }
    3) Barnett R Rubin: { { election }:21.220, { elections }:20.881, { afghanistan }:20.492, { u, ., . }:20.460, { u, . }:20.453, { u }:20.446, { bush }:17.516, { afghan }:15.786, { president }:8.152, { security }:5.621, { ., . }:4.819, { to, the }:2.332, { an }:1.407, { ., the }:1.251, { on }:1.174, { is }:0.860, { not }:0.675, { that }:0.599, { with }:0.566, { „ the }:0.441, { to }:0.414, { for }:0.404, { the }:0.175, { has }:0.171, { . }:0.163, { be }:0.152 }
    4) Bharat Jarghamagar: { { hirachan }:73.441, { of, late }:57.474, { late }:34.524, { maoists }:23.270, { my }:6.276, { also }:5.192, { was }:2.116, { on }:1.236, { of, the }:0.669, { of }:0.597, { , }:0.486 }
    5) Bishnu Sapkota: { { carnival }:20.821, { sutras }:20.691, { of, sutras }:19.938, { the, carnival }:19.391, { sutra }:18.383, { hierarchies }:18.383, { the, structure }:18.379, { a, carnival }:18.379, { structure }:13.088, { voices }:12.597, { the, king }:12.594, { there, is, no }:12.591, { king }:9.643, { is, no }:9.469, { parties }:9.155, { there, is }:7.310, { uml }:6.023, { solution }:5.197, { nepal }:3.708, { nepali }:3.624, { political }:3.431, { made }:3.401, { ., a }:3.197, { we }:3.196, { only }:2.917, { there }:2.917, { is, a }:2.843, { which }:2.823, { #NUMBER, - }:2.624, { because }:2.289, { no }:2.190, { like }:2.174, { all }:2.073, { it, is }:1.942, { for, the }:1.925, { ., but }:1.547, { is }:1.457, { people }:1.354, { party }:1.291, { are }:1.107, { when }:1.085, { will }:0.940, { it }:0.838, { but }:0.818, { not }:0.770, { „ the }:0.643, { ., the }:0.605, { can }:0.579, { a }:0.572, { an }:0.526, { or }:0.501, { have }:0.485, { has }:0.485, { as }:0.482, { with }:0.390, { of }:0.371, { that }:0.318, { the }:0.266, { of, the }:0.254, { - }:0.191 }
    6) Byanjana Sharma: { { she, can }:36.778, { educated }:32.537, { women }:12.809, { family }:12.555, { she }:11.095, { her }:10.925, { ., she }:9.403, { education }:7.373, { life }:5.970, { can }:3.475, { one }:3.419, { if }:2.686, { been }:2.488, { all }:1.581, { not }:1.006, { are }:0.991, { their }:0.660, { a }:0.591, { is }:0.486, { and }:0.305, { . }:0.182, { for }:0.051 }
    7) Damakant Jayshi: { { gorkhapatra }:12.821, { results }:12.810, { the, gorkhapatra }:12.600, { slc }:12.599, { the, results }:12.575, { abraham }:12.444, { the, slc }:12.244, { results, . }:11.587, { leading }:11.586, { oce }:11.586, { acharya }:11.586, { verification }:11.586, { the, refugees }:9.379, { parents }:9.378, { front, of }:7.830, { front }:7.499, { repatriation }:7.499, { hours }:6.682, { morning }:6.623, { unhcr }:5.911, { proposal }:5.799, { number, of }:5.099, { number }:4.822, { those, who }:4.398, { year }:4.397, { students }:4.179, { citizenship }:4.056, { should }:3.985, { all, the }:3.658, { see }:3.658, { process }:3.658, { right }:3.504, { countries }:3.318, { ., " }:3.031, { this, is }:3.024, { history }:3.024, { solution }:3.024, { why }:2.983, { those }:2.877, { refugees }:2.854, { ? }:2.595, { now }:2.203, { that, the }:1.821, { " }:1.712, { if }:1.533, { we }:1.477, { who }:1.397, { would }:1.380, { do }:1.302, { of, the }:1.148, { „ " }:1.071, { so }:1.071, { „ it }:1.061, { what }:1.015, { nepal }:0.911, { out }:0.911, { it }:0.790, { which }:0.773, { #NUMBER, , }:0.755, { not }:0.724 }
    8) Farhatullah Babar: { { on, terror }:20.054, { war, on, terror }:20.050, { general, musharraf }:19.740, { the, war, on }:19.311, { don }:18.715, { mackinnon }:18.715, { don, mackinnon }:18.710, { the, parliament }:18.710, { commonwealth }:18.484, { musharraf }:18.105, { the, commonwealth }:18.101, { terror }:17.638, { war, on }:17.634, { the, war }:16.283, { military }:15.416, { the, military }:15.253, { accountability }:14.976, { general }:14.839, { parliament }:14.839, { issues }:11.990, { whether }:11.034, { army }:10.941, { war }:8.161, { single }:6.296, { president }:4.902, { major }:4.235, { without }:3.703, { „ a }:3.703, { into }:3.673, { pakistan }:3.338, { he }:2.327, { to, be }:2.119, { also }:2.020, { been }:2.004, { had }:1.541, { and, the }:1.284, { has }:1.265, { on }:1.181, { his }:1.148, { not }:0.980, { these }:0.792, { it }:0.714, { that }:0.649, { an }:0.552, { or }:0.527, { to, the }:0.432, { #NUMBER }:0.395, { be }:0.300, { a }:0.256, { for }:0.245, { at }:0.107, { the }:0.106, { to }:0.102, { and }:0.092, { ., the }:0.088, { was }:0.086, { as }:0.055 }
    9) George Soros: { { putin }:41.516, { russia }:40.645, { russias }:39.405, { state }:8.610, { now }:5.856, { his }:3.403, { he }:3.262, { had }:2.472, { an }:2.181, { has }:2.095, { to, the }:1.938, { ., the }:1.605, { was }:0.780, { they }:0.670, { with }:0.656, { - }:0.596, { #NUMBER }:0.559, { that }:0.268, { . }:0.257, { to }:0.168, { of }:0.034 }
    10) M R Josse: { { foreign, / }:14.123, { /, security }:14.123, { india, , }:14.123, { foreign, /, security }:14.115, { singhs }:13.679, { delhi, , }:13.672, { new, delhi, , }:13.665, { delhi }:13.225, { new, delhi }:13.218, { singh }:12.877, { nuclear }:11.104, { indias }:10.895, { -, #NUMBER }:10.195, { #NUMBER, -, #NUMBER }:10.189, { clearly }:9.297, { foreign }:8.340, { / }:7.891, { india }:7.725, { talks }:7.060, { june }:6.930, { „ to }:6.926, { june, #NUMBER }:6.926, { indian }:6.796, { the, two }:6.109, { security }:5.359, { new }:5.174, { policy }:4.867, { minister }:4.432, { pakistan }:3.522, { between }:3.131, { on, the }:2.531, { „ it }:2.003, { #NUMBER, - }:1.744, { after }:1.491, { two }:1.491, { to, be }:1.322, { on }:1.320, { also }:1.248, { has }:1.109, { will }:1.057, { that, the }:0.879, { his }:0.866, { that }:0.842, { nepal }:0.783, { out }:0.783, { it, is }:0.782, { one }:0.771, { her }:0.738, { only }:0.695, { there }:0.695, { been }:0.677, { be }:0.660, { with }:0.654, { it }:0.624, { #NUMBER }:0.510, { government }:0.423, { would }:0.388, { , }:0.371, { - }:0.353, { as }:0.347 }
    11) Mahabir Poudyal: { { ", " }:28.344, { ", they }:28.344, { ?, " }:23.882, { maybe }:21.383, { ", i }:16.773, { schools }:16.768, { dont }:16.612, { you }:15.965, { your }:15.414, { the, students }:14.853, { school }:14.369, { students }:13.754, { teachers }:13.214, { know }:10.784, { say }:10.784, { ., " }:7.223, { " }:7.126, { go }:6.790, { ? }:5.704, { why }:4.803, { „ " }:4.795, { education }:4.365, { then }:4.164, { they }:2.941, { i }:2.640, { them }:2.306, { for, the }:1.953, { its }:1.891, { are }:1.392, { will }:1.349, { for }:0.852, { be }:0.659, { this }:0.537, { and }:0.510, { have }:0.405, { . }:0.352, { is }:0.190, { of, the }:0.036, { a }:0.020 }
    12) Milan Mani Sharma: { { ldcs }:35.255, { list }:34.843, { ldc }:33.586, { sensitive, list }:32.572, { ldc, members }:32.572, { coe }:32.555, { revenue }:32.555, { developing }:32.163, { the, developing }:29.738, { sensitive }:29.723, { saarc }:21.660, { member }:15.093, { members }:13.536, { country }:4.907, { for, the }:4.068, { would }:3.760, { „ " }:3.420, { other }:2.377, { or }:2.248, { also }:1.937, { ., " }:1.688, { will }:1.687, { on }:1.386, { „ the }:1.214, { " }:1.066, { to }:0.940, { has }:0.928, { for }:0.926, { at }:0.884, { be }:0.581, { of, the }:0.580, { the }:0.419, { #NUMBER }:0.295, { that }:0.228, { - }:0.178, { of }:0.111 }
    13) Neeyati Khanal: { { garments }:30.395, { garment }:29.553, { products }:28.146, { local }:27.429, { local, market }:27.284, { entrepreneurs }:27.278, { global }:27.278, { consumers }:27.278, { quality }:27.278, { „ ", says }:22.327, { ", says }:22.322, { consumer }:22.317, { prices }:22.317, { says }:21.915, { market }:19.552, { price }:12.701, { „ " }:5.516, { ., " }:2.963, { it, is }:2.435, { at }:2.176, { from }:2.176, { " }:2.046, { #NUMBER }:0.819, { , }:0.815, { are }:0.537, { as }:0.513, { with }:0.448, { it }:0.341, { that }:0.331, { they }:0.169, { not }:0.033, { is }:0.004 }
    14) Nitya Nanda Timsina: { { task, force }:71.306, { the, annisu, - }:69.319, { the, annisu }:69.152, { annisu, - }:65.322, { annisu }:65.166, { task }:60.369, { force }:46.261, { talks }:29.742, { that, the }:7.984, { government }:4.656, { - }:1.458, { that }:1.196, { " }:1.154, { as }:1.140, { the }:0.452, { , }:0.307, { to }:0.214, { a }:0.013 }
    15) Om Adhikary: { { health, education }:32.043, { epidemics }:30.510, { of, health }:29.582, { health }:26.351, { water }:13.813, { education }:10.182, { other }:2.077, { are }:1.770, { of, the }:1.519, { of }:0.748, { their }:0.732, { and }:0.210, { have }:0.171, { , }:0.106, { is }:0.085, { . }:0.022 }
    16) P B Ramana: { { of, children }:21.757, { training }:21.294, { insurgent }:20.630, { „ perhaps }:20.627, { ., ., . }:19.401, { maoist }:16.289, { children }:15.557, { the, maoist }:14.171, { ., . }:12.375, { group }:9.480, { perhaps }:9.480, { among }:5.475, { they, are }:5.450, { some }:5.199, { have, been }:3.587, { being }:3.478, { #NUMBER, , }:2.770, { #NUMBER }:2.756, { our }:2.311, { nepal }:2.284, { " }:1.330, { have }:1.071, { been }:1.060, { ., " }:0.732, { we }:0.703, { or }:0.675, { , }:0.666, { as }:0.654, { are }:0.568, { from }:0.518, { their }:0.470, { of }:0.400, { they }:0.341, { of, the }:0.272, { be }:0.223, { . }:0.221, { at }:0.215, { this }:0.133, { on }:0.025, { to }:0.000 }
    17) Peter J Karthak: { { gangtok }:15.595, { sikkim }:15.513, { monastery }:14.728, { narendra }:14.728, { girl }:14.407, { darjeeling }:14.407, { gangtok, . }:14.400, { monastery, mission }:13.941, { bus }:11.325, { mission }:9.486, { strike }:9.094, { house }:7.075, { i, had }:7.071, { was, a }:6.502, { was, the }:6.239, { there, was }:6.239, { family }:5.915, { ., i }:4.718, { i }:4.193, { did }:4.128, { ., she }:4.089, { my }:3.996, { ., this }:3.456, { was }:3.444, { „ i }:2.967, { had }:1.890, { she }:1.879, { then }:1.631, { were }:1.394, { our }:1.288, { her }:1.212, { no }:0.968, { out }:0.815, { there }:0.726, { at }:0.679, { from }:0.679, { for }:0.544, { and }:0.509, { other }:0.504, { would }:0.414, { this }:0.371, { to, the }:0.357, { . }:0.343, { on, the }:0.308, { a }:0.169, { by }:0.152, { on }:0.063, { their }:0.016 }
    18) Rajan Bhattarai: { { the, decision }:19.331, { decision, to }:18.915, { of, the, party }:18.910, { decision }:18.429, { committee, meeting }:18.321, { party, members }:18.321, { the, central }:18.321, { central, committee, meeting }:18.317, { the, central, committee }:18.317, { the, issue }:18.096, { central }:17.728, { constituent }:17.728, { constituent, assembly }:17.724, { central, committee }:17.266, { the, party }:16.957, { assembly }:16.468, { party, alliance }:14.932, { -, party, alliance }:14.928, { the, issue, of }:14.928, { decisions }:14.527, { alliance }:13.745, { issue }:13.464, { issue, of }:12.554, { the, five }:10.794, { the, five, - }:10.791, { five, - }:10.702, { five, -, party }:10.700, { party }:10.422, { -, party }:9.726, { leadership }:9.440, { committee }:9.263, { members }:8.418, { cpn }:8.364, { cpn, - }:8.362, { five }:7.940, { congress }:7.489, { support }:7.158, { say }:6.763, { leaders }:4.485, { meeting }:4.132, { uml }:4.002, { last }:3.857, { elections }:3.611, { national }:2.833, { from, the }:2.677, { two }:2.279, { one }:2.264, { why }:2.058, { most }:1.934, { been }:1.576, { that, the }:1.474, { it, is }:1.347, { only }:1.232, { they }:1.197, { which }:1.178, { even }:1.178, { it }:1.138, { for, the }:0.945, { not }:0.941, { was }:0.915 }
    19) Robert B Zoellick: { { morocco }:39.396, { free, -, trade }:38.254, { -, trade }:38.223, { jordan }:38.193, { free, - }:31.342, { trade }:26.552, { states }:13.504, { free }:12.009, { it, is }:3.764, { who }:2.732, { can }:2.192, { their }:1.220, { it }:1.168, { with }:1.007, { is }:0.789, { as }:0.498, { and }:0.474, { - }:0.376, { of }:0.298, { #NUMBER }:0.260, { a }:0.249, { , }:0.189, { for }:0.125 }
    20) Robert E Wittes: { { cancer }:29.776, { payers }:29.146, { uses }:29.146, { „ #NUMBER, for }:28.264, { #NUMBER, for }:28.256, { avastin }:28.248, { fda }:28.248, { drugs }:27.457, { treatment }:24.647, { effective }:21.316, { patients }:20.258, { #NUMBER, „ #NUMBER }:9.830, { „ #NUMBER }:8.354, { other }:4.151, { will }:3.684, { these }:3.653, { new }:3.613, { most }:3.440, { #NUMBER, , }:3.080, { for }:1.518, { with }:1.097, { by }:0.933, { #NUMBER }:0.693, { but }:0.567, { they }:0.511, { be }:0.378, { " }:0.350, { - }:0.155, { „ the }:0.103, { that }:0.071, { are }:0.060, { , }:0.058, { a }:0.017, { of }:0.012 }
    21) Ruud Lubbers: { { a, place }:22.403, { asylum }:21.707, { call, home }:21.706, { refugees, and }:21.706, { million }:20.467, { #NUMBER, million }:20.466, { home }:18.334, { displaced }:17.724, { their, lives }:17.722, { refugees }:17.251, { nations }:14.929, { ., #NUMBER }:12.859, { more, than }:12.752, { unhcr }:11.468, { lives }:11.267, { countries }:10.685, { call }:8.974, { place }:8.586, { more }:6.125, { #NUMBER, . }:5.147, { than }:4.779, { some }:2.719, { we }:2.128, { their }:2.087, { all }:1.800, { #NUMBER }:1.775, { can }:1.774, { people }:1.758, { these }:1.064, { are }:0.851, { who }:0.730, { that }:0.662, { , }:0.458, { they }:0.408, { " }:0.398, { - }:0.395, { to }:0.357, { have }:0.305, { by }:0.250, { for }:0.173, { and }:0.124, { is }:0.036 }
    22) Saurav Jung Thapa: { { nepalese }:17.626, { legal }:16.609, { equality }:16.085, { rights, and }:16.079, { deprived, of }:14.637, { if, a }:13.482, { deprived }:12.845, { rights }:12.265, { ., if, a }:12.027, { citizenship }:11.011, { „ then }:10.981, { women }:9.735, { identity }:9.428, { constitution }:8.484, { human, rights }:8.227, { ., if }:7.412, { having }:6.505, { of, this }:5.861, { such, as }:5.321, { of, their }:4.461, { such }:4.187, { national }:4.082, { if }:3.729, { our }:3.577, { human }:3.537, { being }:3.422, { as, a }:3.293, { state }:3.064, { then }:2.759, { children }:2.269, { life }:2.251, { can }:2.131, { education }:2.124, { first }:2.124, { country }:2.007, { because }:1.899, { „ it }:1.797, { to, be }:1.703, { so }:1.249, { as }:1.220, { their }:1.129, { or }:0.984, { be }:0.932, { are }:0.857, { this }:0.790, { a }:0.732, { will }:0.710, { an }:0.681, { all }:0.505, { is }:0.473, { not }:0.404, { government }:0.381, { have }:0.309, { that }:0.251, { to, the }:0.241, { of }:0.209, { to }:0.152, { and }:0.150, { ., the }:0.100, { for }:0.079 }
    23) Sebastian Mallaby: { { reagan }:22.631, { voters }:22.013, { -, government }:22.011, { big, government }:22.011, { republican }:21.542, { appetite }:20.871, { era, of }:20.869, { government, is }:20.869, { small, - }:20.869, { the, republican }:20.869, { small, -, government }:20.867, { era }:17.034, { spending }:17.034, { big }:14.896, { small }:9.117, { want }:8.607, { ; }:7.323, { influence }:7.094, { public }:7.094, { government }:6.777, { more }:3.575, { who }:1.916, { has }:1.723, { such }:1.656, { even }:1.465, { his }:1.383, { ., but }:1.299, { its }:1.155, { party }:1.068, { he }:0.845, { as }:0.672, { but }:0.465, { „ the }:0.442, { is }:0.442, { - }:0.440, { this }:0.432, { for }:0.255, { , }:0.123, { a }:0.077, { ., the }:0.006 }
    24) Sewa Bhattarai: { { rain }:24.122, { the, sun }:23.374, { the, weather }:23.374, { sun }:20.372, { weather }:20.372, { hot }:16.098, { „ when }:13.878, { talk }:9.706, { ! }:8.791, { life }:5.957, { ., and }:5.599, { may }:5.126, { about }:4.987, { time }:4.572, { when }:4.243, { ., but }:3.485, { even }:3.121, { like }:2.991, { you }:2.844, { or }:2.303, { but }:2.266, { what }:2.121, { it }:1.696, { all }:1.576, { will }:1.439, { this }:1.235, { at }:1.053, { been }:0.857, { ? }:0.857, { is }:0.730, { be }:0.608, { a }:0.482, { are }:0.325, { . }:0.292, { with }:0.248, { , }:0.166, { on }:0.156, { not }:0.113, { was }:0.074 }
    25) Shahid Anwar: { { sectarian }:19.620, { mullahs }:19.198, { sectarianism }:19.198, { jihad }:19.198, { sects }:18.596, { ussr }:18.596, { saudi }:18.596, { arabia }:18.596, { mujahideen }:18.596, { saudi, arabia }:18.592, { religious }:16.942, { iran }:16.183, { islam }:15.616, { of, islam }:13.949, { pakistan, . }:12.230, { pakistan }:11.073, { domestic }:10.961, { thus }:9.587, { afghan }:7.608, { society }:7.404, { influence }:6.252, { state }:5.526, { war }:5.504, { through }:4.204, { against }:3.925, { „ and }:1.999, { were }:1.746, { other }:1.465, { these }:1.227, { which }:1.209, { by }:0.942, { for }:0.912, { his }:0.779, { also }:0.715, { - }:0.634, { with }:0.606, { and }:0.590, { ., the }:0.442, { of }:0.416, { they }:0.215, { on }:0.084, { . }:0.084, { as }:0.049 }

26) Surendra Phuyal: { { embankment }:45.311, { south, of }:42.398, { barrage }:42.355, { bund }:42.355, { ongoing }:29.413, { south }:22.422, { india }:8.911, { nepal }:4.265, { on, the }:3.748, { its }:3.272, { „ the }:2.680, { ., " }:2.475, { on }:2.426, { " }:2.336, { been }:2.303, { has }:1.491, { - }:0.903, { have }:0.661, { ., the }:0.597, { the }:0.366, { , }:0.113, { and }:0.030, { of, the }:0.021 }

27) Yadav Khanal: { { agitation }:15.672, { rpp }:15.236, { deubas }:15.236, { regression, agitation }:14.897, { -, regression, agitation }:14.890, { nsp }:14.430, { the, rpp }:14.424, { regression }:13.588, { appointment }:12.530, { ministerial }:12.530, { uml, , }:12.524, { -, regression }:12.524, { anti, -, regression }:12.519, { meanwhile }:11.723, { ., meanwhile }:11.718, { meanwhile, , }:11.718, { ., meanwhile, , }:11.712, { bahadur }:10.773, { deuba }:9.167, { to, join }:8.414, { „ they, are }:8.410, { „ the, uml }:8.410, { prime }:8.346, { anti }:8.346, { anti, - }:8.342, { the, uml }:8.294, { join }:7.336, { government, . }:7.332, { „ they }:6.596, { uml }:6.188, { having }:5.778, { three }:5.198, { post }:5.198, { parties }:4.774, { public }:4.710, { never }:4.294, { leaders }:4.255, { they, have }:3.931, { they, are }:3.600, { „ as }:3.600, { party }:3.378, { like }:2.159, { their }:2.147, { government }:1.993, { from, the }:1.935, { even }:1.609, { no }:1.539, { they }:1.392, { such }:1.342, { its }:1.281, { his }:1.242, { to, the }:1.241, { „ the }:1.035, { as }:1.005, { he }:0.953, { nepal }:0.874, { an }:0.822, { and, the }:0.787, { - }:0.761, { these }:0.753 }

- Probabalistic Classifier = TextCharacteristicLearner.NullProbabalisticClassifier

7.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[5].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal
Kumaris of Kath...	Indu Nepal	Byanjana Sharma	0.016	0	0.096	0	0.014	0.02	0.035	0.139	0	0.037	0.014	0	0.021	0
The consequence...	Fred Hiatt	Mahabir Poudyal	0.014	0	0.04	0	0.098	0.011	0.056	0.024	0	0.026	0.048	0	0.027	0
Report on local...	Yuvraj Acharya	Neeyati Khanal	0.012	0	0.045	0	0.089	0.023	0.039	0.021	0	0.014	0.029	0	0.032	0
How independent...	Puran P Bista	M R Josse	0.049	0	0.02	0	0.037	0.034	0.058	0.018	0	0.028	0.028	0	0.029	0
US right squeez...	Barbara Crossette	Mahabir Poudyal	0.019	0	0.026	0	0.034	0.02	0.046	0.036	0	0.026	0.028	0	0.032	0
STCs ghee...	Milan Mani Sharma	Rajan Bhattarai	0.078	0	0.019	0	0.026	0.015	0.04	0.006	0	0.032	0.025	0	0.032	0
Statistical gro...	Aditya Baral	Neeyati Khanal	0.033	0	0.026	0	0.029	0.016	0.067	0.021	0	0.027	0.032	0	0.034	0
Love on the web	Caesar Rana	Bishnu Sapkota	0.03	0	0.035	0	0.019	0.028	0.07	0.039	0	0.027	0.027	0	0.021	0

7.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Kh
8	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
–	0.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	12.50%	0.00%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	2	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
–	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
0	−1	0	−1	0	0	1	1	−1	0	0	−1	0	−1	1	2	−1	2	0	0	0	0	−1	1	0	0	0	0	0	0	0	0
0.00%	−12.50%	0.00%	−12.50%	0.00%	0.00%	12.50%	12.50%	−12.50%	0.00%	0.00%	−12.50%	0.00%	−12.50%	12.50%	25.00%	−12.50%	25.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

7.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
8	0	1	0	1	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
1	0	0.125	0	0.125	0	0	0	0	0.125	0	0	0.125	0	0.125	0	0	0.125	0	0	0	0	0	0.125	0	0	0	0	0	0	0	0	0	0	0

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
8	0.252	0	0.306	0	0.346	0.166	0.411	0.304	0	0.218	0.231	0	0.228	0	0.38	0.487	0.422	0.456	0.275	0.153	0.371	0.185	0	0.317	0.248	0.214	0.386	0.294	0.268	0.315	0.196	0.334	0.236	0
1	0.032	0	0.038	0	0.043	0.021	0.051	0.038	0	0.027	0.029	0	0.029	0	0.048	0.061	0.053	0.057	0.034	0.019	0.046	0.023	0	0.04	0.031	0.027	0.048	0.037	0.033	0.039	0.024	0.042	0.029	

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
0.252	−1	0.306	−1	0.346	0.166	0.411	0.304	−1	0.218	0.231	−1	0.228	−1	0.38	0.487	−0.578	0.456	0.275	0.153	0.371	0.185	−1	0.317	0.248	0.214	0.386	0.294	0.268	0.315	0.196	0.334	0	0
3.15%	−12.50%	3.83%	−12.50%	4.33%	2.07%	5.13%	3.81%	−12.50%	2.72%	2.89%	−12.50%	2.85%	−12.50%	4.75%	6.08%	−7.22%	5.70%	3.43%	1.92%	4.64%	2.31%	−12.50%	3.96%	3.10%	2.67%	4.83%	3.68%	3.35%	3.94%	2.45%	4.17%	2		

[5] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

7.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aditya Baral	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barbara Crosse...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Barnett R Rubin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caesar Rana	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Damakant Jayshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fred Hiatt	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indu Nepal	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
M R Josse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Milan Mani Sha...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitya Nanda Ti...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Puran P Bista	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sewa Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shahid Anwar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yuvraj Acharya	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

7.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0.033	0	0.026	0	0.029	0.016	0.067	0.021	0	0.027	0.032	0	0.034	0	0.039	0.017	0.056	0.074	0.042	0.017	0.054	0.02	0	0.023	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0.019	0	0.026	0	0.034	0.02	0.046	0.036	0	0.026	0.028	0	0.032	0	0.035	0.082	0.058	0.051	0.026	0.064	0.037	0.022	0	0.018	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0.03	0	0.035	0	0.019	0.028	0.07	0.039	0	0.027	0.027	0	0.021	0	0.035	0.048	0.065	0.047	0.02	0.024	0.053	0.022	0	0.04	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0.014	0	0.04	0	0.098	0.011	0.056	0.024	0	0.026	0.048	0	0.027	0	0.027	0.135	0.029	0.02	0.037	0.01	0.059	0.017	0	0.022	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0.016	0	0.096	0	0.014	0.02	0.035	0.139	0	0.037	0.014	0	0.021	0	0.02	0.107	0.035	0.069	0.021	0.011	0.048	0.061	0	0.015	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0.078	0	0.019	0	0.026	0.015	0.04	0.006	0	0.032	0.025	0	0.032	0	0.074	0.05	0.046	0.059	0.052	0.01	0.041	0.008	0	0.079	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0.049	0	0.02	0	0.037	0.034	0.058	0.018	0	0.028	0.028	0	0.029	0	0.113	0.027	0.06	0.019	0.028	0.009	0.052	0.022	0	0.058	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0.012	0	0.045	0	0.089	0.023	0.039	0.021	0	0.014	0.029	0	0.032	0	0.037	0.02	0.073	0.118	0.049	0.009	0.028	0.013	0	0.063	

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Aditya Baral	3.3%	0.0%	2.6%	0.0%	2.9%	1.6%	6.7%	2.1%	0.0%	2.7%	3.2%	0.0%	3.4%	0.0%	3.9%	1.7%	5.6%	7.4%	4.2%	1.7%	5.4%	2.0%	0.0%	2.3%	
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Barbara Crosse...	1.9%	0.0%	2.6%	0.0%	3.4%	2.0%	4.6%	3.6%	0.0%	2.6%	2.8%	0.0%	3.2%	0.0%	3.5%	8.2%	5.8%	5.1%	2.6%	6.4%	3.7%	2.2%	0.0%	1.8%	
Barnett R Rubin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Caesar Rana	3.0%	0.0%	3.5%	0.0%	1.9%	2.8%	7.0%	3.9%	0.0%	2.7%	2.7%	0.0%	2.1%	0.0%	3.5%	4.8%	6.5%	4.7%	2.0%	2.4%	5.3%	2.2%	0.0%	4.0%	
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Fred Hiatt	1.4%	0.0%	4.0%	0.0%	9.8%	1.1%	5.6%	2.4%	0.0%	2.6%	4.8%	0.0%	2.7%	0.0%	2.7%	13.5%	2.9%	2.0%	3.7%	1.0%	5.9%	1.7%	0.0%	2.2%	
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Indu Nepal	1.6%	0.0%	9.6%	0.0%	1.4%	2.0%	3.5%	13.9%	0.0%	3.7%	1.4%	0.0%	2.1%	0.0%	2.0%	10.7%	3.5%	6.9%	2.1%	1.1%	4.8%	6.1%	0.0%	1.5%	
M R Josse	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Milan Mani Sha...	7.8%	0.0%	1.9%	0.0%	2.6%	1.5%	4.0%	0.6%	0.0%	3.2%	2.5%	0.0%	3.2%	0.0%	7.4%	5.0%	4.6%	5.9%	5.2%	1.0%	4.1%	0.8%	0.0%	7.9%	
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Nitya Nanda Ti...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Puran P Bista	4.9%	0.0%	2.0%	0.0%	3.7%	3.4%	5.8%	1.8%	0.0%	2.8%	2.8%	0.0%	2.9%	0.0%	11.3%	2.7%	6.0%	1.9%	2.8%	0.9%	5.2%	2.2%	0.0%	5.8%	
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sewa Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Shahid Anwar	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yuvraj Acharya	1.2%	0.0%	4.5%	0.0%	8.9%	2.3%	3.9%	2.1%	0.0%	1.4%	2.9%	0.0%	3.2%	0.0%	3.7%	2.0%	7.3%	11.8%	4.9%	0.9%	2.8%	1.3%	0.0%	6.3%	

7.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
[0, 1]	0.00%	–	–	–	–	–	–	0.00%	0.00%	–	–	–	–	–	–	0.00%	0.00%	–	0.00%	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–
[0, 0.05]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.05, 0.1]	0.00%	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–
[0.1, 0.15]	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	0.00%	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.15, 0.2]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.2, 0.25]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jarghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
[0, 1]	0.00%	–	0.00%	–	0.00%	–	–	–	–	0.00%	–	–	0.00%	–	0.00%	–	–	0.00%	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–
[0, 0.05]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.05, 0.1]	0.00%	–	0.00%	–	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.1, 0.15]	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–
[0.15, 0.2]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.2, 0.25]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

7.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is fully succeptible to overfitting.

7.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is noticably skewed toward class "Mahabir Poudyal" by 25.00%.
- The classifier is noticably skewed toward class "Neeyati Khanal" by 25.00%.
- The classifier is slightly skewed against class "Aditya Baral" by 12.50%.
- The classifier is slightly skewed against class "Barbara Crossette" by 12.50%.
- The classifier is slightly skewed toward class "Bishnu Sapkota" by 12.50%.
- The classifier is slightly skewed toward class "Byanjana Sharma" by 12.50%.
- The classifier is slightly skewed against class "Caesar Rana" by 12.50%.
- The classifier is slightly skewed against class "Fred Hiatt" by 12.50%.
- The classifier is slightly skewed against class "Indu Nepal" by 12.50%.
- The classifier is slightly skewed toward class "M R Josse" by 12.50%.
- The classifier is slightly skewed against class "Milan Mani Sharma" by 12.50%.
- The classifier is slightly skewed against class "Puran P Bista" by 12.50%.
- The classifier is slightly skewed toward class "Rajan Bhattarai" by 12.50%.
- The classifier is slightly skewed against class "Yuvraj Acharya" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Aditya Baral" are always mistaken for those of class "Neeyati Khanal" (This occurs in 100.00% of test instances).
- Instances of class "Barbara Crossette" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Caesar Rana" are always mistaken for those of class "Bishnu Sapkota" (This occurs in 100.00% of test instances).
- Instances of class "Fred Hiatt" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Indu Nepal" are always mistaken for those of class "Byanjana Sharma" (This occurs in 100.00% of test instances).
- Instances of class "Milan Mani Sharma" are always mistaken for those of class "Rajan Bhattarai" (This occurs in 100.00% of test instances).

- Instances of class "Puran P Bista" are always mistaken for those of class "M R Josse" (This occurs in 100.00% of test instances).
- Instances of class "Yuvraj Acharya" are always mistaken for those of class "Neeyati Khanal" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Aditya Baral" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Barbara Crossette" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Caesar Rana" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Fred Hiatt" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Indu Nepal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Milan Mani Sharma" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Puran P Bista" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Yuvraj Acharya" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

8 Classifier less smoothing

8.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (`SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1`):

Algorithm Parameters

- Feature Synthesizer = **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 2
  - number of kmers to use = 60
  - Laplacian smoothing amount = 0.6
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨"Abhi Subedi", "Aditya Baral", "Ameet Dhakal", "Barbara Crossette", "Barnett R Rubin", "Bharat Jarghamagar", "Bishnu Sapkota", "Caesar Rana", "Damakant Jayshi", "Fred Hiatt", "Indu Nepal", "Milan Mani Sharma", "Neeyati Khanal", "Nitya Nanda Timsina", "Om Adhikary", "P B Ramana", "Peter J Karthak", "Puran P Bista", "Rajan Bhattarai", "Robert B Zoellick", "Robert E Wittes", "Ruud Lubbers", "Sebastian Mallaby", "Shahid Anwar", "Surendra Phuyal", "Yadav Khanal"⟩

  Algorithm Training

  - learned characteristic kmers = Object[26]:

    1) Abhi Subedi: { { rituals }:15.974, { people, who }:14.937, { dramatist }:14.660, { civilisation }:14.660, { and, rituals }:14.653, { mexico }:14.252, { recycling }:14.252, { heritage }:14.252, { ritual }:14.252, { eurocentric }:14.252, { rituals, and }:14.245, { myths, and }:14.245, { rituals, . }:14.245, { the, eurocentric }:14.245, { the, rituals }:14.245, { power, of }:14.245, { myths, and, rituals }:14.237, { looking, at, the }:14.237, { culture }:13.792, { greatest }:13.616, { dramatists }:13.616, { rulers }:13.616, { mankind }:13.616, { cosmic }:13.616, { the, role }:13.609, { role, of }:13.609, { the, american }:13.609, { indian, myths }:13.609, { perception, of }:13.609, { of, myth }:13.609, { culture, , }:13.609, { eurocentric, culture }:13.609, { the, culture }:13.609, { heritage, of }:13.609, { the, greatest }:13.609, { the, history }:13.609, { the, power }:13.609, { of, mankind }:13.609, { the, role, of }:13.603, { indian, myths, and }:13.603, { and, rituals, . }:13.603, { the, eurocentric, culture }:13.603, { the, power, of }:13.603, { myths }:12.287, { myth }:12.287, { a, different }:12.281, { victory }:11.528, { looking, at }:11.522, { preserve }:10.439, { search }:10.439, { city }:10.439, { search, for }:10.433, { culture, . }:10.433, { of, power }:10.433, { perception }:9.630, { power }:9.373, { history }:8.611, { power, . }:8.392, { america }:8.231, { him }:8.231 }
    2) Aditya Baral: { { private, sector }:22.860, { internal, problems }:22.238, { the, private }:22.238, { the, private, sector }:22.236, { tourists }:21.271, { earning }:21.271, { this, country }:21.269, { of, tourists }:21.269, { tourism }:20.753, { sector }:19.246, { arrival }:19.246, { hence }:16.429, { industry }:15.197, { internal }:14.538, { compared }:13.317, { private }:12.919, { tourist }:11.148, { increase }:11.148, { problems }:10.519, { situation }:10.519, { days }:7.351, { economy }:7.351, { of, our }:7.351, { the, government }:5.486, { foreign }:5.363, { country }:5.264, { through }:5.028, { our }:3.514, { it, is }:3.264, { ., this }:2.892, { so }:2.862, { time }:2.548, { all }:2.407, { this }:2.316, { #NUMBER, . }:2.132, { do }:1.905, { „ it }:1.905, { even }:1.769, { more }:1.633, { has }:1.600, { that, the }:1.452, { government }:1.179, { ., but }:1.155, { when }:1.132, { #NUMBER }:1.111, { from }:1.088, { is }:1.077, { nepal }:1.006, { have }:0.985, { not }:0.803, { but }:0.790, { with }:0.591, { to, the }:0.581, { been }:0.554, { its }:0.496, { are }:0.463, { ., the }:0.411, { an }:0.368, { „ the }:0.359, { it }:0.218 }
    3) Ameet Dhakal: { { flight }:16.017, { beings }:15.277, { boarding }:15.277, { seat }:14.893, { didnt }:14.599, { plane }:14.599, { looked }:14.599, { mans }:14.599, { frankl }:14.599, { i, walked }:14.592, { walked, into }:14.592, { my, seat }:14.592, { human, beings }:14.592, { my, left }:14.592, { the, plane }:14.592, { she, looked }:14.592, { man, , }:14.592, { the, flight }:14.592, { was, already }:14.592, { i, walked, into }:14.586, { walked, into, the }:14.586, { myself }:13.181, { a, little }:12.643, { next, to }:12.365, { talk }:11.315, { walked }:11.208, { eyes }:11.208, { book }:11.208, { me, . }:11.203, { next, to, me }:11.198, { actually }:10.699, { to, me }:10.340, { the, old }:9.024, { to, my }:9.024, { lady }:8.852, { man }:8.852, { of, my }:8.848, { face }:8.749, { little }:8.532, { into, the }:7.910, { ., i }:7.850, { left }:7.706, { i, had }:7.703, { woman }:7.508, { me }:7.258, { human }:7.068, { ., she }:7.048, { my }:6.838, { came }:6.389, { once, again }:6.386, { i }:5.941, { into }:5.545, { already }:5.530, { „ i }:4.636, { asked }:4.505, { once }:4.505, { would, have }:4.503, { she }:4.441, { taken }:4.298, { again }:3.800 }
    4) Barbara Crossette: { { ghana }:31.682, { ghana, , }:29.560, { the, gag, rule }:28.296, { young, wise }:28.287, { the, gag }:28.287, { gag, rule }:28.287, { wise }:28.278, { conservative }:28.278, { christians }:28.278, { gag }:28.278, { program }:24.095, { sex }:21.913, { effect }:21.913, { programs }:21.913, { yes }:17.821, { muslim }:14.970, { the, united }:13.644, { young }:13.639, { united }:13.639, { the, united, states }:12.877, { united, states }:12.873, { rule }:12.868, { use }:12.258, { american }:8.943, { states }:6.219, { health }:5.506, { any }:3.466, { no }:3.183, { because }:2.685, { its }:2.277, { on, the }:2.083, { „ and }:1.662, { „ " }:1.534, { can }:1.169, { would }:1.125, { ? }:1.125, { one }:1.083, { is }:0.972, { are }:0.923, { they }:0.818, { an }:0.799, { on }:0.734, { ., the }:0.590, { has }:0.578, { to, the }:0.560, { „ the }:0.532, { " }:0.296, { that }:0.286, { of, the }:0.251, { , }:0.210 }
    5) Barnett R Rubin: { { elections, is }:28.333, { the, afghan }:28.333, { the, election }:28.333, { militias }:28.323, { elections }:22.992, { september }:21.949, { afghanistan }:20.234, { fair }:17.851, { election }:17.201, { afghan }:15.598, { washington }:14.995, { u, ., . }:13.671, { u, . }:13.666, { u }:13.662, { bush }:12.964, { president }:12.279, { administration }:11.275, { security }:9.349, { free }:4.676, { ., . }:4.500, { political }:4.386, { leaders }:3.887, { should }:3.124, { after }:3.124, { many }:2.969, { to, the }:2.124, { on }:1.604, { only }:1.600, { an }:1.402, { for, the }:1.316, { ., the }:1.124, { or }:1.007, { its }:0.969, { is }:0.823, { not }:0.780, { that }:0.610, { with }:0.496, { all }:0.495, { to }:0.435, { government }:0.434, { for }:0.417, { this }:0.310, { be }:0.308, { „ the }:0.279, { from }:0.178, { . }:0.159, { the }:0.145, { has }:0.054 }
    6) Bharat Jarghamagar: { { hirachan }:73.026, { of, late }:69.975, { on, the, occasion }:67.181, { hirachan, , }:67.018, { late, hirachan }:67.018, { condolence }:66.857, { the, occasion }:52.232, { killed }:42.622, { occasion }:42.622, { husband }:42.622, { late }:37.410, { district }:31.143, { the, maoists }:24.507, { maoists }:22.949, { my }:7.022, { also }:5.990, { said }:5.862, { on, the }:4.370, { she }:3.734, { was }:1.770, { on }:1.679, { of, the }:0.661, { of }:0.581, { , }:0.402, { that }:0.117 }
    7) Bishnu Sapkota: { { carnival }:20.504, { sutras }:20.393, { of, sutras }:19.748, { the, carnival }:19.277, { sutra }:18.400, { hierarchies }:18.400, { the, structure }:18.395, { a, carnival }:18.395, { play }:17.592, { roles }:17.592, { beggars }:17.592, { -, sutras }:17.587, { -, sutra }:17.587, { carnival, which }:17.587, { carnival, , }:17.587, { #NUMBER, -, sutras }:17.582, { idea }:13.550, { we, are }:13.546, { as, it }:13.546, { structure }:12.944, { voices }:12.521, { the, king }:10.739, { there, is, no }:10.736, { parties }:9.697, { king }:8.616, { is, no }:8.294, { rule }:7.807, { there, is }:7.200, { called }:6.783, { to, have }:6.781, { like, the }:6.781, { solution }:6.693, { social }:5.972, { uml }:5.910, { „ we }:4.768, { the, uml }:4.768, { political }:4.691, { long }:4.312, { that, is }:4.311, { made }:4.070, { the, country }:3.920, { ., so }:3.920, { #NUMBER, - }:3.679, { ., a }:3.552, { nepali }:3.132, { only }:2.847, { nepal, . }:2.802, { is, a }:2.780, { there }:2.754, { we }:2.685, { which }:2.502, { no }:2.320, { like }:2.233, { because }:2.120, { it, is }:1.966, { time }:1.962, { for, the }:1.935, { all }:1.844, { any }:1.836, { will }:1.748 }
    8) Caesar Rana: { { dating }:25.334, { online, dating }:24.536, { online }:24.536, { website }:24.080, { profiles }:24.080, { ., com, , }:23.426, { com, , }:23.425, { profiles, of }:22.408, { the, website }:22.408, { „ says }:22.408, { abhinav }:22.408, { photographs }:22.408, { internet }:21.863, { date }:21.176, { ., com }:19.654, { com }:19.654, { the, internet }:17.319, { looking, for }:17.319, { adds }:14.048, { each, other }:11.768, { of, our }:7.778, { looking }:6.950, { members }:6.392, { each }:6.264, { one, of, the }:5.688, { one, of }:5.384, { few }:4.951, { very }:4.402, { a, few }:4.076, { „ #NUMBER }:3.224, { says }:3.091, { „ it }:3.071, { people }:2.956, { #NUMBER, „ #NUMBER }:2.901, { one }:2.886, { our }:2.796, { other }:2.738, { it, is }:2.735, { also }:2.617, { any }:2.571, { can }:2.468, { #NUMBER, , }:2.221, { through }:2.168, { like }:2.053, { you }:1.946, { some }:1.508, { such }:1.508, { with }:1.150, { or }:1.136, { only }:1.076, { there }:1.026, { it }:0.829, { be }:0.827, { ., but }:0.699, { have }:0.669, { all }:0.591, { its }:0.572, { a }:0.472, { is }:0.455, { an }:0.438 }
    9) Damakant Jayshi: { { results }:13.133, { the, results }:13.044, { gorkhapatra }:12.667, { the, gorkhapatra }:12.476, { abraham }:12.343, { the, slc }:12.170, { results, . }:11.598, { leading }:11.597, { acharya }:11.597, { verification }:11.597, { citizenship }:11.597, { oce }:11.597, { to, all, the }:11.073, { the, bilateral, process }:11.073, { the, results, . }:11.073, { „ the, gorkhapatra }:11.073, { if, the, results }:11.073, { the, results, were }:11.073, { front, of, the }:11.073, { of, the, gorkhapatra }:11.073, { the, gorkhapatra, corporation }:11.073, { parents, and, teachers }:11.073, { ", abraham }:11.073, { the, unhcr }:11.073, { bilateral, process }:11.073, { it, should }:11.073, { students, and }:11.073, { results, are }:11.073, { results, were }:11.073, { the, oce }:11.073, { gorkhapatra, corporation }:11.073, { of, students }:11.073, { parents, and }:11.073, { and, teachers }:11.073, { the, students }:11.073, { bhutan }:11.072, { exercise }:11.072, { slc }:11.072, { front }:9.975, { the, refugees }:9.348, { front, of }:9.348, { students }:8.587, { the, bilateral }:8.448, { daily }:8.448, { parents }:7.780, { repatriation }:7.422, { morning }:7.422, { to, all }:6.761, { we, will }:6.761, { the, oldest }:6.761, { resettlement }:6.761, { oldest }:6.761, { teachers }:6.761, { proposal }:6.625, { hours }:6.625, { unhcr }:5.833, { to, do }:5.585, { bilateral }:5.585, { true }:5.585, { right }:4.953 }
    10) Fred Hiatt: { { torture }:27.051, { interrogation }:25.221, { prisoners }:25.221, { ., we, know }:24.134, { the, administration }:24.131, { save }:24.129, { ourselves }:24.129, { abuse }:24.129, { the, answer }:18.668, { you, are }:18.668, { we, know }:18.668, { say, , }:15.156, { simple }:15.154, { answer }:15.154, { law }:14.871, { say }:11.998, { know }:10.598, { you }:9.544, { „ that }:9.520, { that, we }:9.520, { administration }:9.519, { how }:9.398, { u, ., . }:8.425, { u, . }:8.424, { u }:8.423, { ., we }:7.870, { may }:7.567, { lives }:6.180, { once }:5.652, { because }:5.326, { ., . }:4.890, { we }:4.886, { has, been }:4.450, { still }:4.450, { „ as }:3.616, { or }:3.013, { could }:3.003, { about }:3.003, { if }:2.590, { „ #NUMBER }:2.401, { many }:2.401, { than }:2.163, { he }:2.087, { ? }:2.040, { will }:1.971, { there }:1.899, { that }:1.483, { been }:1.338, { by }:1.057, { not }:1.034, { has }:1.031, { be }:0.962, { can }:0.861, { ., but }:0.824, { have }:0.792, { one }:0.788, { its }:0.688, { who }:0.400, { are }:0.376, { but }:0.346 }
    11) Indu Nepal: { { kumari }:22.148, { rashmila }:21.930, { kumaris }:21.096, { pramila }:20.701, { shakya }:20.135, { ., rashmila }:20.132, { says, . }:20.132, { her, sister }:20.132, { goddess }:19.255, { studies }:19.255, { divine }:19.255, { maju }:19.255, { her, school }:19.251, { the, kumari }:19.251, { ", pramila }:19.251, { pramila, says }:19.251, { rashmila, was }:19.251, { „ ", pramila }:19.248, { ", pramila, says }:19.248, { sister }:17.413, { normal }:13.731, { her }:13.131, { the, " }:13.129, { she, was }:12.501, { living }:12.021, { to, her }:12.019, { she }:9.363, { #NUMBER, years }:9.126, { school }:8.989, { technology }:8.594, { following }:8.172, { it, was }:6.320, { says }:6.079, { ., for }:4.856, { was, the }:4.786, { „ and }:4.523, { years }:4.482, { to, be }:3.960, { " }:3.783, { world }:3.393, { was }:3.134, { ., she }:2.920, { ., " }:2.609, { home }:2.540, { back }:2.376, { even }:2.148, { now }:1.848, { why }:1.848, { many }:1.741, { when }:1.586, { had }:1.501, { only }:1.395, { „ " }:1.337, { most }:1.048, { be }:1.033, { ., but }:0.960, { with }:0.860, { all }:0.721, { which }:0.635, { for }:0.591 }
    12) Milan Mani Sharma: { { ghee }:15.998, { vegetable }:15.723, { vegetable, ghee }:15.642, { ldcs }:15.405, { stc }:15.243, { manufacturers }:15.243, { exports }:15.243, { quota }:15.243, { the, stc }:15.037, { sensitive }:15.032, { saarc }:14.746, { ldc }:14.746, { „ said, that }:14.345, { ", he, added }:14.345, { he, added, . }:14.345, { customs, duty }:14.340, { duty, on }:14.340, { ghee, exports }:14.340, { still, to }:14.340, { sensitive, list }:14.340, { ldc, members }:14.340, { import }:14.335, { customs }:14.335, { facility }:14.335, { coe }:14.335, { developing }:13.973, { customs, duty, on }:13.706, { duty, on, the }:13.706, { the, indian, government }:13.706, { is, expected, to }:13.706, { vegetable, ghee, exports }:13.706, { of, sensitive, list }:13.706, { asked, the }:13.701, { tons, of }:13.701, { indian, government }:13.701, { indian, manufacturers }:13.701, { is, expected }:13.701, { the, quota }:13.701, { the, safta }:13.701, { of, sensitive }:13.701, { revenue, compensation }:13.701, { the, coe }:13.701, { the, ldcs }:13.701, { developing, country }:13.701, { exporters }:13.696, { khc }:13.696, { verdict }:13.696, { tons }:13.696, { courts }:13.696, { technical }:13.696, { safta }:13.696, { accord }:13.696, { negotiations }:13.696, { roo }:13.696, { compensation }:13.696, { mechanism }:13.696, { lists }:13.696, { items }:13.696, { secretariat }:13.696, { the, developing }:12.927 }
    13) Neeyati Khanal: { { garments }:29.998, { local, market }:27.308, { global }:27.302, { consumers }:27.302, { the, local, market }:26.134, { garment, entrepreneurs }:26.129, { the, local }:26.129, { garment, products }:26.129, { to, purchase }:26.129, { these, garments }:26.129, { local, garments }:26.129, { garments, at }:26.129, { garment }:26.123, { purchase }:26.123, { thamel }:26.123, { local }:24.280, { „ ", says }:22.258, { ", says }:22.253, { entrepreneurs }:22.248, { consumer }:22.248, { prices }:22.248, { quality }:22.248, { products }:20.413, { market }:17.423, { price }:16.130, { rs, #NUMBER }:13.797, { rs }:13.794, { due }:10.354, { says }:8.480, { „ " }:4.478, { „ a }:4.251, { „ as }:3.983, { nepali }:3.521, { ., " }:2.760, { at }:2.741, { it, is }:2.463, { from }:1.906, { such }:1.906, { " }:1.802, { also }:1.095, { these }:0.969, { she }:0.892, { are }:0.782, { , }:0.712, { he }:0.666, { #NUMBER }:0.607, { as }:0.587, { who }:0.512, { we }:0.466, { with }:0.384, { they }:0.348, { that }:0.340, { it }:0.271, { i }:0.168, { not }:0.098, { but }:0.090 }
    14) Nitya Nanda Timsina: { { task, force }:71.093, { task }:70.925, { the, annisu, - }:69.377, { the, annisu }:69.212, { talks }:69.048, { the, task, force }:66.445, { government, proposal }:66.287, { the, task }:66.287, { the, talks }:66.287, { zones }:66.130, { annisu, - }:64.722, { annisu }:64.569, { force }:45.835, { educational }:42.155, { proposal }:30.798, { the, government }:10.759, { with, the }:6.916, { that, the }:6.408, { said }:5.788, { „ " }:4.823, { government }:4.473, { - }:1.613, { as }:1.244, { that }:1.211, { with }:1.055, { " }:0.982, { the }:0.415, { , }:0.233, { to }:0.232, { a }:0.111, { and }:0.011 }

15) Om Adhikary: { { health, education }:31.744, { epidemics }:30.418, { of, health }:29.608, { health, education, . }:28.342, { health, education, is }:28.342, { health, services }:28.333, { cholera }:28.323, { health }:23.436, { loss, of }:21.956, { education, . }:21.956, { education, is }:21.956, { education }:19.699, { the, major }:17.857, { services }:17.851, { water }:15.367, { valley }:12.890, { loss }:12.890, { media }:9.996, { patients }:9.996, { major }:8.959, { development }:8.100, { the, country }:6.765, { country }:3.124, { many }:2.969, { are }:2.211, { other }:1.676, { will }:1.600, { of, the }:1.507, { were }:0.771, { their }:0.766, { of }:0.731, { we }:0.585, { and }:0.262, { but }:0.178, { on }:0.158, { is }:0.064, { have }:0.046, { , }:0.043, { . }:0.019 }

16) P B Ramana: { { of, children }:21.629, { ., ., . }:20.728, { insurgent }:20.649, { „ perhaps }:20.646, { abducted }:19.747, { rolpa }:19.747, { abduction }:19.747, { speeches }:19.747, { children, among }:19.744, { the, insurgent }:19.744, { to, speeches }:19.744, { „ perhaps, , }:19.741, { training }:17.860, { children }:17.719, { the, maoist }:16.780, { maoist }:16.052, { army }:15.236, { arms }:15.236, { group }:14.088, { ranks }:12.337, { age }:12.337, { perhaps, , }:12.335, { ., . }:11.641, { district }:8.827, { perhaps }:8.395, { leadership }:7.685, { could, be }:7.683, { being }:6.903, { they, are }:5.691, { among }:5.384, { some }:4.187, { school }:4.116, { ., they }:4.115, { have, been }:3.679, { to, be }:2.810, { our }:2.364, { #NUMBER }:2.318, { could }:2.305, { #NUMBER, . }:1.917, { #NUMBER, , }:1.855, { into }:1.611, { up }:1.441, { been }:1.412, { " }:1.144, { said }:1.098, { or }:0.893, { nepal }:0.869, { have }:0.850, { are }:0.817, { „ " }:0.795, { as }:0.734, { ., " }:0.643, { , }:0.571, { they }:0.546, { their }:0.500, { we }:0.495, { at }:0.431, { from }:0.389, { be }:0.388, { of }:0.386 }

17) Peter J Karthak: { { gangtok }:15.386, { sikkim }:15.315, { monastery }:14.641, { narendra }:14.641, { darjeeling }:14.362, { gangtok, . }:14.354, { bus }:13.961, { monastery, mission }:13.954, { rural }:13.337, { sikkimese }:13.337, { write }:13.337, { college }:13.337, { lepcha }:13.337, { gorkhaland }:13.337, { tista }:13.337, { siliguri }:13.337, { the, bus }:13.331, { sikkim, . }:13.331, { then, i }:13.331, { gorkhaland, strike }:13.331, { mission }:11.289, { girl }:10.319, { village }:10.221, { principal }:10.221, { town }:10.221, { girl, , }:10.215, { not, a, single }:10.210, { strike }:9.003, { a, single }:8.212, { family }:7.961, { i, had }:6.998, { there, was }:6.998, { was, a }:6.412, { chief }:5.791, { not, a }:5.788, { house }:5.492, { single }:5.002, { meet }:5.002, { ., i }:4.810, { i }:4.762, { ., she }:4.547, { my }:4.509, { was, the }:4.459, { here }:4.377, { did }:3.714, { day }:3.450, { ., this }:3.174, { „ i }:3.144, { was }:2.950, { me }:2.795, { the, other }:2.793, { then }:2.700, { three }:2.309, { had }:2.186, { would, be }:2.108, { next }:1.933, { she }:1.334, { our }:1.325, { were }:1.309, { could }:1.284 }

18) Puran P Bista: { { hussein }:24.234, { kishangunj }:23.469, { bulletin }:23.032, { projects }:23.032, { isi }:23.032, { funded }:22.405, { bjp }:22.405, { madrassas }:21.853, { intelligence }:21.430, { hussein, was }:21.429, { the, bulletin }:21.429, { the, kishangunj }:21.429, { the, bjp }:21.429, { has, built }:21.429, { it, has, built }:21.428, { indias }:19.883, { union }:18.226, { built }:17.779, { blamed }:16.554, { policies }:16.554, { madrassas, . }:16.553, { roads }:13.419, { terrorists }:13.419, { list, of }:13.419, { india }:12.066, { ., it, has }:11.695, { bhutanese }:11.235, { nepal, . }:11.234, { ., all, these }:11.233, { ., all }:9.624, { all, these }:9.624, { media }:7.411, { it, has }:6.839, { indian }:6.666, { minister }:6.618, { nepal }:6.275, { ., it }:6.037, { election }:5.961, { development }:5.961, { list }:5.961, { maoists }:4.937, { five }:4.937, { number, of }:4.176, { the, indian }:3.984, { number }:3.341, { ., and }:2.920, { two }:2.154, { new }:2.112, { for, the }:1.951, { than }:1.823, { has }:1.418, { if }:1.403, { it }:1.278, { these }:1.171, { for }:1.168, { was }:0.602, { all }:0.525, { from }:0.502, { government }:0.463, { - }:0.419 }

19) Rajan Bhattarai: { { the, issue }:19.849, { of, the, party }:18.851, { committee, meeting }:18.338, { party, members }:18.338, { central, committee, meeting }:18.333, { the, issue, of }:18.333, { the, central, committee }:18.333, { assembly }:17.887, { decisions }:17.537, { withdraw }:17.537, { constituent }:17.537, { arguments }:17.537, { decisions, . }:17.532, { to, withdraw }:17.532, { withdraw, from }:17.532, { support, the }:17.532, { for, constituent }:17.532, { constituent, assembly }:17.532, { assembly, elections }:17.532, { two, decisions }:17.532, { decision, of }:17.532, { of, constituent }:17.532, { to, explain }:17.532, { decision, to, withdraw }:17.527, { to, withdraw, from }:17.527, { withdraw, from, the }:17.527, { from, the, five }:17.527, { for, constituent, assembly }:17.527, { these, two, decisions }:17.527, { issue, of, constituent }:17.527, { of, constituent, assembly }:17.527, { central, committee }:17.101, { the, party }:16.690, { decision, to }:15.847, { central }:15.788, { party, alliance }:14.885, { issue, of }:14.885, { the, central }:14.885, { -, party, alliance }:14.881, { decision }:14.748, { the, decision }:14.515, { received }:13.507, { explain }:13.507, { these, two }:13.503, { „ the, party }:13.500, { issue }:13.259, { alliance }:11.933, { conflict }:10.917, { did, not }:10.913, { most, of, the }:10.910, { five, -, party }:10.580, { party }:9.990, { committee }:9.720, { -, party }:9.590, { leadership }:9.346, { congress }:9.346, { the, five }:9.343, { the, five, - }:9.341, { raised }:9.111, { has, become }:9.108 }

20) Robert B Zoellick: { { morocco }:39.278, { free, -, trade }:38.287, { -, trade }:38.257, { jordan }:38.227, { jordan, , }:36.621, { ties }:36.593, { americas }:36.593, { free, - }:31.247, { closer }:28.420, { islamic }:23.167, { trade }:18.023, { it, is, a }:16.834, { economic }:13.097, { states }:11.359, { free }:11.127, { those, who }:9.749, { against }:5.905, { is, a }:4.739, { those }:4.286, { it, is }:3.803, { new }:2.911, { can }:2.713, { who }:2.492, { their }:1.265, { it }:1.056, { with }:0.918, { is }:0.753, { as }:0.571, { and }:0.537, { - }:0.463, { a }:0.369, { of }:0.285, { are }:0.235, { for }:0.136, { , }:0.122, { #NUMBER }:0.113, { ., the }:0.021, { have }:0.005 }

21) Robert E Wittes: { { cancer }:29.605, { payers }:29.058, { uses }:29.058, { drugs }:28.976, { „ #NUMBER, for }:28.289, { #NUMBER, for }:28.281, { avastin }:28.274, { fda }:28.274, { new, drugs }:27.061, { avastin, and }:27.061, { erbitux, . }:27.061, { of, treatment }:27.061, { the, fda }:27.061, { erbitux }:27.054, { effective }:21.148, { treatment }:21.148, { patients }:20.041, { for, a }:5.919, { will }:5.634, { #NUMBER, „ #NUMBER }:5.237, { new }:4.838, { „ #NUMBER }:4.064, { these }:3.751, { most }:3.728, { other }:3.480, { few }:3.279, { those }:2.945, { #NUMBER, , }:2.089, { them }:1.837, { for }:1.543, { more }:1.488, { can }:1.078, { with }:1.004, { by }:0.969, { they }:0.742, { be }:0.564, { but }:0.503, { #NUMBER }:0.495, { to, the }:0.494, { " }:0.242, { are }:0.229, { - }:0.229, { a }:0.114, { that }:0.078, { of }:0.002 }

22) Ruud Lubbers: { { a, place }:22.334, { asylum }:21.727, { call, home }:21.725, { refugees, and }:21.725, { helping }:20.780, { place, to }:20.778, { and, displaced }:20.778, { home, . }:20.778, { million, refugees }:20.778, { „ unhcr }:20.778, { a, place, to }:20.777, { place, to, call }:20.777, { to, call, home }:20.777, { refugees, and, displaced }:20.777, { #NUMBER, million, refugees }:20.777, { ., #NUMBER, million }:20.777, { #NUMBER, million }:18.056, { home }:18.031, { displaced }:17.669, { their, lives }:17.667, { refugees }:16.369, { million }:16.260, { solutions }:16.045, { african }:16.045, { for, refugees }:16.044, { start }:13.002, { than, #NUMBER }:13.000, { more, than, #NUMBER }:12.999, { nations }:12.756, { place }:11.446, { unhcr }:11.328, { nine }:10.880, { to, call }:10.879, { some, #NUMBER }:10.879, { #NUMBER, ., #NUMBER }:10.878, { call }:9.890, { more, than }:9.371, { often }:9.317, { countries }:9.052, { repatriation }:8.117, { lives }:7.297, { ., #NUMBER }:7.297, { to, their }:7.167, { that, is }:5.222, { more }:4.794, { ones }:4.765, { go }:4.765, { than }:4.483, { where }:4.370, { #NUMBER, . }:4.104, { world }:3.723, { can }:2.227, { their }:2.149, { some }:2.111, { we }:1.747, { all }:1.591, { people }:1.454, { #NUMBER }:1.451, { are }:1.146, { these }:1.108 }

23) Sebastian Mallaby: { { reagan }:22.417, { voters }:21.885, { -, government }:21.882, { big, government }:21.882, { era }:20.890, { appetite }:20.890, { era, of }:20.887, { small, - }:20.887, { small, -, government }:20.885, { existed }:19.978, { lobbyists }:19.978, { republicans }:19.978, { appetite, for }:19.975, { republican, party }:19.975, { big, government, is }:19.973, { the, republican, party }:19.973, { republican }:18.071, { spending }:16.981, { the, republican }:16.979, { who, want }:15.416, { big }:14.734, { government, is }:14.255, { he, has }:8.936, { want }:8.499, { small }:8.255, { always }:7.782, { influence }:7.681, { ; }:7.187, { public }:6.992, { anti }:6.867, { anti, - }:6.866, { government }:6.525, { bush }:4.994, { „ who }:3.549, { more }:2.720, { his }:2.241, { such }:1.997, { who }:1.728, { even }:1.609, { has }:1.450, { new }:1.183, { most }:1.121, { ., but }:1.030, { when }:1.009, { party }:0.990, { „ and }:0.907, { its }:0.879, { as }:0.753, { he }:0.718, { this }:0.562, { - }:0.531, { or }:0.436, { is }:0.413, { but }:0.405, { „ the }:0.280, { for }:0.268, { a }:0.180, { , }:0.059 }

24) Shahid Anwar: { { sectarian }:19.505, { pakistan }:19.242, { mullahs }:19.139, { sectarianism }:19.139, { iran }:19.139, { jihad }:19.139, { pakistan, . }:19.134, { ussr }:18.614, { saudi }:18.614, { arabia }:18.614, { mujahideen }:18.614, { saudi, arabia }:18.609, { independence }:17.796, { clout }:17.796, { shias }:17.796, { enforcement }:17.796, { drive }:17.796, { shia }:17.796, { ., mullahs }:17.792, { sectarianism, . }:17.792, { of, sectarianism }:17.792, { -, e }:17.792, { e, - }:17.792, { the, ussr }:17.792, { -, e, - }:17.787, { islam }:15.447, { sects }:15.111, { of, islam }:13.836, { e }:13.710, { fight }:13.710, { ., thus }:13.707, { religious }:13.097, { thus }:12.670, { domestic }:12.670, { society }:9.639, { got }:9.253, { reasons }:9.253, { war }:7.951, { policy }:7.904, { groups }:7.904, { afghan }:7.512, { state }:7.056, { hand }:6.868, { influence }:6.778, { social }:6.049, { afghanistan }:4.833, { international }:4.370, { created }:3.976, { against }:3.603, { political }:2.452, { first }:2.452, { through }:2.392, { us }:2.285, { were }:1.649, { after }:1.643, { his }:1.420, { „ and }:1.278, { these }:1.274, { with, the }:1.211, { other }:1.144 }

25) Surendra Phuyal: { { embankment }:44.962, { south, of }:42.435, { barrage }:42.393, { bund }:42.393, { the, rassial, - }:40.666, { rassial, -, lautan }:40.666, { barrage, and }:40.625, { the, rassial }:40.625, { rassial, - }:40.625, { -, lautan }:40.625, { embankment, project }:40.625, { the, bund }:40.625, { border }:40.585, { laxmanpur }:40.585, { rassial }:40.585, { lautan }:40.585, { south }:34.644, { the, nepal, - }:31.608, { the, nepal }:31.576, { river }:31.545, { ongoing }:29.243, { nepal, -, india }:25.785, { -, india }:25.759, { the, ongoing }:25.759, { nepal, - }:21.705, { project }:18.698, { india }:11.112, { committee }:8.018, { have, been }:4.633, { on, the }:4.477, { like }:4.424, { most }:3.205, { on }:3.104, { been }:2.868, { its }:2.724, { ., " }:2.297, { „ the }:2.267, { also }:2.213, { " }:2.069, { nepal }:1.997, { has }:1.241, { - }:1.024, { ., the }:0.507, { have }:0.483, { the }:0.331, { and }:0.074, { , }:0.050, { of, the }:0.016 }

26) Yadav Khanal: { { agitation }:15.521, { rpp }:15.146, { deubas }:15.146, { appointment }:14.857, { ministerial }:14.857, { regression, agitation }:14.850, { -, regression, agitation }:14.843, { nsp }:14.444, { the, rpp }:14.437, { supporters }:13.800, { p }:13.800, { three, parties }:13.794, { different, from }:13.794, { the, prime }:13.794, { the, leaders }:13.794, { with, their }:13.794, { the, leaders, of }:13.787, { regression }:13.456, { uml, , }:12.449, { -, regression }:12.449, { anti, -, regression }:12.443, { meanwhile }:11.686, { ., meanwhile }:11.680, { meanwhile, , }:11.680, { ., meanwhile, , }:11.674, { bahadur }:10.684, { prime }:10.684, { highest }:10.583, { the, deuba }:10.578, { the, anti }:10.578, { leaders, of }:10.578, { the, anti, - }:10.572, { the, uml, , }:10.572, { deuba }:10.100, { having }:9.764, { communist }:8.514, { prime, minister }:8.510, { „ they, are }:8.339, { „ the, uml }:8.339, { anti }:8.250, { anti, - }:8.246, { the, uml }:8.182, { to, join }:7.257, { themselves }:7.073, { itself }:7.073, { parliamentary }:7.073, { system }:7.073, { join }:6.400, { uml }:6.073, { him }:6.011, { democratic }:6.011, { the, cpn }:6.007, { -, uml }:6.007, { their, own }:6.007, { the, cpn, - }:6.004, { cpn, -, uml }:6.004, { government, . }:5.699, { „ they }:5.340, { like, the }:5.193, { parties }:5.082 }

- Probabalistic Classifier = TextCharacteristicLearner.NullProbabalisticClassifier

8.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[6].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nep
For whom?	Mahabir Poudyal	Fred Hiatt	0	0.032	0.06	0.033	0.03	0.02	0.025	0	0.038	0.061	0	0.17	0	0.095
Most powerful w...	Byanjana Sharma	Indu Nepal	0.018	0.033	0.063	0.032	0.026	0.046	0.03	0	0.037	0.014	0	0.049	0	0.16
Report on local...	Yuvraj Acharya	Neeyati Khanal	0	0.045	0.024	0.032	0.116	0.076	0.022	0	0.029	0	0	0.021	0	0.034
Puddle me	Sewa Bhattarai	Fred Hiatt	0.004	0.067	0.048	0.037	0.039	0.038	0.061	0	0.044	0.013	0	0.123	0	0.035
Indias ne...	M R Josse	Nitya Nanda Timsina	0.006	0.05	0.005	0.051	0.061	0.066	0.022	0	0.033	0.005	0	0.047	0	0.029
Putins heavy...	George Soros	Nitya Nanda Timsina	0.007	0.052	0.041	0.045	0.089	0.032	0.048	0	0.022	0	0	0.065	0	0.054
Nationality iss...	Saurav Jung Thapa	P B Ramana	0	0.07	0.026	0.039	0.038	0.021	0.039	0	0.053	0.034	0	0.07	0	0.03
Military in Pak...	Farhatullah Babar	Shahid Anwar	0.003	0.045	0.036	0.027	0.073	0.057	0.031	0	0.03	0	0	0.069	0	0.04

8.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
Total																																	
8	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
–	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	12.50%	0.00%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%

Predicted Distribution:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
Total																																	
8	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	1	0	0
–	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%

Error in Distribution (Predicted - True):

[6] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
0	0	0	0	0	0	0	−1	0	0	−1	2	−1	1	−1	−1	0	1	2	0	1	0	0	0	0	0	0	−1	0	−1	1	0
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	−12.50%	25.00%	−12.50%	12.50%	−12.50%	−12.50%	0.00%	12.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	−12.50%	12.50%	0.00%

8.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
1	0	0	0	0	0	0	0	0.125	0	0	0.125	0	0.125	0	0.125	0.125	0	0	0	0	0	0	0	0	0	0	0	0.125	0	0.125	0	0	0

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0.038	0.393	0.304	0.295	0.472	0.355	0.279	0	0.287	0.126	0	0.614	0	0.475	0	0	0.036	0.375	0.511	0.37	0.454	0.251	0.355	0.145	0.283	0.237	0.249	0	0.289	0	0.295	0.413	0.099
1	0.005	0.049	0.038	0.037	0.059	0.044	0.035	0	0.036	0.016	0	0.077	0	0.059	0	0	0.005	0.047	0.064	0.046	0.057	0.031	0.044	0.018	0.035	0.03	0.031	0	0.036	0	0.037	0.052	0.012

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
0.038	0.393	0.304	0.295	0.472	0.355	0.279	−1	0.287	0.126	−1	0.614	−1	0.475	−1	−1	0.036	0.375	0.511	0.37	0.454	0.251	0.355	0.145	0.283	0.237	0.249	−1	0.289	−1	0.295	0.413	0.099
0.47%	4.92%	3.80%	3.69%	5.89%	4.44%	3.49%	−12.50%	3.58%	1.58%	−12.50%	7.67%	−12.50%	5.94%	−12.50%	−12.50%	0.45%	4.68%	6.39%	4.63%	5.67%	3.14%	4.43%	1.81%	3.54%	2.97%	3.11%	−12.50%	3.61%	−12.50%	3.69%	5.16%	1.24%

8.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aditya Baral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barbara Crosse...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barnett R Rubin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Byanjana Sharma	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Caesar Rana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Damakant Jayshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Farhatullah Ba...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Fred Hiatt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
George Soros	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Indu Nepal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M R Josse	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Mahabir Poudyal	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Milan Mani Sha...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitya Nanda Ti...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puran P Bista	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saurav Jung Th...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewa Bhattarai	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shahid Anwar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yuvraj Acharya	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

8.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Byanjana Sharma	0.018	0.033	0.063	0.032	0.026	0.046	0.03	0	0.037	0.014	0	0.049	0	0.16	0	0	0	0.025	0.014	0.097	0.054	0.05	0.024	0.037
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farhatullah Ba...	0.003	0.045	0.036	0.027	0.073	0.057	0.031	0	0.03	0	0	0.069	0	0.04	0	0	0.005	0.032	0.076	0.035	0.065	0.037	0.043	0.027
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
George Soros	0.007	0.052	0.041	0.045	0.089	0.032	0.048	0	0.022	0	0	0.065	0	0.054	0	0	0	0.035	0.096	0.026	0.034	0.025	0.023	0.02
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M R Josse	0.006	0.05	0.005	0.051	0.061	0.066	0.022	0	0.033	0.005	0	0.047	0	0.029	0	0	0.015	0.029	0.108	0.02	0.049	0.006	0.101	0.012
Mahabir Poudyal	0	0.032	0.06	0.033	0.03	0.02	0.025	0	0.038	0.061	0	0.17	0	0.095	0	0	0.005	0.054	0.04	0.062	0.065	0.036	0.021	0.004
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saurav Jung Th...	0	0.07	0.026	0.039	0.038	0.021	0.039	0	0.053	0.034	0	0.07	0	0.03	0	0	0.004	0.032	0.065	0.065	0.084	0.012	0.039	0.004
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewa Bhattarai	0.004	0.067	0.048	0.037	0.039	0.038	0.061	0	0.044	0.013	0	0.123	0	0.035	0	0	0	0.042	0.032	0.035	0.06	0.046	0.056	0
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuvraj Acharya	0	0.045	0.024	0.032	0.116	0.076	0.022	0	0.029	0	0	0.021	0	0.034	0	0	0.008	0.126	0.081	0.031	0.043	0.039	0.047	0.041

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Aditya Baral	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Barbara Crosse...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Barnett R Rubin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Byanjana Sharma	1.8%	3.3%	6.3%	3.2%	2.6%	4.6%	3.0%	0.0%	3.7%	1.4%	0.0%	4.9%	0.0%	16.0%	0.0%	0.0%	0.0%	2.5%	1.4%	9.7%	5.4%	5.0%	2.4%	3.7%	3
Caesar Rana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Farhatullah Ba...	0.3%	4.5%	3.6%	2.7%	7.3%	5.7%	3.1%	0.0%	3.0%	0.0%	0.0%	6.9%	0.0%	4.0%	0.0%	0.0%	0.5%	3.2%	7.6%	3.5%	6.5%	3.7%	4.3%	2.7%	3
Fred Hiatt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
George Soros	0.7%	5.2%	4.1%	4.5%	8.9%	3.2%	4.8%	0.0%	2.2%	0.0%	0.0%	6.5%	0.0%	5.4%	0.0%	0.0%	0.0%	3.5%	9.6%	2.6%	3.4%	2.5%	2.3%	2.0%	3
Indu Nepal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
M R Josse	0.6%	5.0%	0.5%	5.1%	6.1%	6.6%	2.2%	0.0%	3.3%	0.5%	0.0%	4.7%	0.0%	2.9%	0.0%	0.0%	1.5%	2.9%	10.8%	2.0%	4.9%	0.6%	10.1%	1.2%	3
Mahabir Poudyal	0.0%	3.2%	6.0%	3.3%	3.0%	2.0%	2.5%	0.0%	3.8%	6.1%	0.0%	17.0%	0.0%	9.5%	0.0%	0.0%	0.5%	5.4%	4.0%	6.2%	6.5%	3.6%	2.1%	0.4%	3
Milan Mani Sha...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Nitya Nanda Ti...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Puran P Bista	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Saurav Jung Th...	0.0%	7.0%	2.6%	3.9%	3.8%	2.1%	3.9%	0.0%	5.3%	3.4%	0.0%	7.0%	0.0%	3.0%	0.0%	0.0%	0.4%	3.2%	6.5%	6.5%	8.4%	1.2%	3.9%	0.4%	3
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sewa Bhattarai	0.4%	6.7%	4.8%	3.7%	3.9%	3.8%	6.1%	0.0%	4.4%	1.3%	0.0%	12.3%	0.0%	3.5%	0.0%	0.0%	0.0%	4.2%	3.2%	3.5%	6.0%	4.6%	5.6%	0.0%	3
Shahid Anwar	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yuvraj Acharya	0.0%	4.5%	2.4%	3.2%	11.6%	7.6%	2.2%	0.0%	2.9%	0.0%	0.0%	2.1%	0.0%	3.4%	0.0%	0.0%	0.8%	12.6%	8.1%	3.1%	4.3%	3.9%	4.7%	4.1%	0

8.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[\mathbf{0},\mathbf{1}]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–	–	0.00%	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	0.00%	–
$[0,0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05,0.1]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	0.00%	–
$[0.1,0.15]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.15,0.2]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2,0.25]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25,0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3,0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35,0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4,0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45,0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5,0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55,0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6,0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65,0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7,0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75,0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8,0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85,0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9,0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95,1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaughan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wirtes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
[0, 1]	0.00%	–	–	–	–	–	–	–	0.00%	–	–	0.00%	–	0.00%	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–
[0, 0.05]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.05, 0.1]	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–
[0.1, 0.15]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–
[0.15, 0.2]	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.2, 0.25]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

8.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is fully succeptible to overfitting.

8.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is noticably skewed toward class "Fred Hiatt" by 25.00%.
- The classifier is noticably skewed toward class "Nitya Nanda Timsina" by 25.00%.
- The classifier is slightly skewed against class "Byanjana Sharma" by 12.50%.
- The classifier is slightly skewed against class "Farhatullah Babar" by 12.50%.
- The classifier is slightly skewed against class "George Soros" by 12.50%.
- The classifier is slightly skewed toward class "Indu Nepal" by 12.50%.
- The classifier is slightly skewed against class "M R Josse" by 12.50%.
- The classifier is slightly skewed against class "Mahabir Poudyal" by 12.50%.
- The classifier is slightly skewed toward class "Neeyati Khanal" by 12.50%.
- The classifier is slightly skewed toward class "P B Ramana" by 12.50%.
- The classifier is slightly skewed against class "Saurav Jung Thapa" by 12.50%.
- The classifier is slightly skewed against class "Sewa Bhattarai" by 12.50%.
- The classifier is slightly skewed toward class "Shahid Anwar" by 12.50%.
- The classifier is slightly skewed against class "Yuvraj Acharya" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Byanjana Sharma" are always mistaken for those of class "Indu Nepal" (This occurs in 100.00% of test instances).
- Instances of class "Farhatullah Babar" are always mistaken for those of class "Shahid Anwar" (This occurs in 100.00% of test instances).
- Instances of class "George Soros" are always mistaken for those of class "Nitya Nanda Timsina" (This occurs in 100.00% of test instances).
- Instances of class "M R Josse" are always mistaken for those of class "Nitya Nanda Timsina" (This occurs in 100.00% of test instances).
- Instances of class "Mahabir Poudyal" are always mistaken for those of class "Fred Hiatt" (This occurs in 100.00% of test instances).
- Instances of class "Saurav Jung Thapa" are always mistaken for those of class "P B Ramana" (This occurs in 100.00% of test instances).
- Instances of class "Sewa Bhattarai" are always mistaken for those of class "Fred Hiatt" (This occurs in 100.00% of test instances).
- Instances of class "Yuvraj Acharya" are always mistaken for those of class "Neeyati Khanal" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Byanjana Sharma" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Farhatullah Babar" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "George Soros" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "M R Josse" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Mahabir Poudyal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Saurav Jung Thapa" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Sewa Bhattarai" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Yuvraj Acharya" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

9 Classifier more smoothing

9.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1):

Algorithm Parameters

- Feature Synthesizer = **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (VarKmerFrequencyFeatureSynthesizer‘1):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 2
  - number of kmers to use = 60
  - Laplacian smoothing amount = 0.8
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨“Abhi Subedi”, “Ameet Dhakal”, “Barnett R Rubin”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Caesar Rana”, “Damakant Jayshi”, “Farhatullah Babar”, “Fred Hiatt”, “George Soros”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Neeyati Khanal”, “Nitya Nanda Timsina”, “Om Adhikary”, “Peter J Karthak”, “Puran P Bista”, “Rajan Bhattarai”, “Robert B Zoellick”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sewa Bhattarai”, “Surendra Phuyal”, “Yadav Khanal”, “Yuvraj Acharya”⟩

  Algorithm Training

  - learned characteristic kmers = Object[27]:

    1) Abhi Subedi: { { rituals }:15.171, { created }:13.902, { people, who }:13.895, { dramatist }:13.560, { myths }:13.560, { myth }:13.560, { civilisation }:13.560, { and, rituals }:13.552, { mexico }:13.075, { recycling }:13.075, { heritage }:13.075, { ritual }:13.075, { eurocentric }:13.075, { culture }:13.075, { rituals, and }:13.067, { myths, and }:13.067, { rituals, . }:13.067, { the, eurocentric }:13.067, { the, rituals }:13.067, { power, of }:13.067, { myths, and, rituals }:13.060, { looking, at, the }:13.060, { greatest }:12.334, { dramatists }:12.334, { rulers }:12.334, { mankind }:12.334, { cosmic }:12.334, { the, american }:12.327, { indian, myths }:12.327, { perception, of }:12.327, { of, myth }:12.327, { culture, , }:12.327, { eurocentric, culture }:12.327, { the, culture }:12.327, { heritage, of }:12.327, { the, greatest }:12.327, { the, history }:12.327, { the, power }:12.327, { of, mankind }:12.327, { indian, myths, and }:12.320, { and, rituals, . }:12.320, { the, eurocentric, culture }:12.320, { the, power, of }:12.320, { a, different }:11.412, { perception }:10.648, { america }:10.648, { victory }:10.648, { looking, at }:10.642, { preserve }:9.556, { search }:9.556, { the, role }:9.550, { role, of }:9.550, { search, for }:9.550, { culture, . }:9.550, { power, . }:9.550, { of, power }:9.550, { the, role, of }:9.545, { the, indian }:9.014, { history }:8.791, { power }:8.383 }

    2) Ameet Dhakal: { { flight }:14.904, { beings }:14.021, { didnt }:13.230, { plane }:13.230, { mans }:13.230, { frankl }:13.230, { i, walked }:13.224, { walked, into }:13.224, { my, seat }:13.224, { human, beings }:13.224, { my, left }:13.224, { the, plane }:13.224, { she, looked }:13.224, { man, , }:13.224, { the, flight }:13.224, { was, already }:13.224, { i, walked, into }:13.217, { walked, into, the }:13.217, { looked }:12.352, { myself }:12.253, { a, little }:11.869, { seat }:11.674, { boarding }:11.431, { actually }:11.290, { walked }:10.265, { book }:10.265, { next, to }:9.598, { little }:9.546, { the, old }:8.319, { me, . }:8.319, { to, my }:8.319, { next, to, me }:8.315, { lady }:8.243, { of, my }:8.239, { face }:8.196, { talk }:7.345, { i, had }:7.189, { to, me }:7.189, { eyes }:6.952, { ., i }:6.932, { into, the }:6.833, { man }:6.357, { me }:6.307, { ., she }:5.929, { once, again }:5.929, { my }:5.690, { left }:5.676, { she }:5.317, { came }:5.145, { already }:5.145, { i }:4.772, { asked }:4.633, { once }:4.633, { human }:4.365, { would, have }:4.222, { „ i }:4.061, { into }:4.035, { her }:4.035, { old }:4.007, { security }:4.007 }

    3) Barnett R Rubin: { { afghanistan }:25.953, { elections, is }:25.758, { the, afghan }:25.758, { militias }:25.751, { afghan }:23.915, { bush }:18.252, { elections }:17.652, { the, election }:16.531, { september }:16.526, { washington }:13.949, { u, ., . }:12.838, { u, . }:12.834, { u }:12.830, { election }:12.737, { fair }:12.032, { security }:11.550, { administration }:10.551, { ., . }:7.581, { president }:7.578, { free }:5.434, { political }:4.134, { leaders }:3.887, { after }:3.099, { many }:3.099, { should }:2.793, { to, the }:2.138, { only }:1.620, { on }:1.546, { an }:1.305, { ., the }:1.105, { its }:1.041, { for, the }:0.926, { government }:0.889, { is }:0.842, { with }:0.601, { or }:0.522, { not }:0.519, { that }:0.481, { all }:0.478, { „ the }:0.451, { to }:0.417, { for }:0.399, { this }:0.307, { from }:0.258, { the }:0.159, { has }:0.151, { . }:0.148, { be }:0.113, { - }:0.028 }

    4) Bharat Jarghamagar: { { hirachan }:68.186, { of, late }:64.495, { on, the, occasion }:61.193, { hirachan, , }:61.047, { late, hirachan }:61.047, { condolence }:60.903, { husband }:60.903, { the, occasion }:48.121, { killed }:39.557, { occasion }:39.557, { late }:39.006, { district }:29.158, { the, maoists }:25.793, { maoists }:23.503, { my }:5.848, { said }:5.392, { also }:5.055, { on, the }:4.641, { she }:4.496, { was }:1.993, { on }:1.618, { of, the }:0.692, { of }:0.652, { , }:0.495, { that }:0.028 }

    5) Bishnu Sapkota: { { carnival }:19.460, { sutras }:19.322, { of, sutras }:18.525, { the, carnival }:17.950, { sutra }:16.903, { hierarchies }:16.903, { the, structure }:16.898, { a, carnival }:16.898, { play }:15.961, { roles }:15.961, { beggars }:15.961, { -, sutras }:15.956, { -, sutra }:15.956, { carnival, which }:15.956, { carnival, , }:15.956, { #NUMBER, -, sutras }:15.950, { structure }:12.153, { voices }:11.637, { the, king }:11.634, { there, is, no }:11.630, { as, it }:10.109, { is, no }:10.014, { king }:9.961, { parties }:8.518, { idea }:8.478, { rule }:8.478, { to, have }:8.475, { we, are }:7.260, { there, is }:6.782, { like, the }:6.322, { uml }:5.596, { called }:5.577, { social }:4.968, { ., so }:4.966, { solution }:4.806, { long }:4.462, { the, uml }:4.460, { political }:4.425, { that, is }:3.669, { nepali }:3.571, { made }:3.571, { ., a }:3.570, { the, country }:3.353, { „ we }:3.353, { #NUMBER, - }:3.184, { nepal, . }:3.078, { only }:2.876, { there }:2.876, { which }:2.779, { we }:2.435, { nepal }:2.383, { is, a }:2.330, { no }:2.275, { all }:1.810, { like }:1.790, { now }:1.708, { any }:1.708, { it, is }:1.632, { because }:1.542, { country }:1.498 }

    6) Byanjana Sharma: { { she, can }:34.018, { ., education }:31.069, { educated }:30.229, { mother }:24.374, { family }:12.762, { her }:11.474, { women }:10.711, { she }:10.383, { ., she }:8.765, { woman }:8.515, { well }:8.515, { education }:7.903, { ., if }:6.254, { life }:5.823, { our }:3.087, { one }:2.919, { can }:2.759, { been }:2.704, { them }:2.139, { if }:2.135, { all }:1.360, { also }:1.351, { will }:1.107, { are }:0.952, { or }:0.823, { not }:0.821, { we }:0.770, { their }:0.660, { a }:0.570, { is }:0.471, { and }:0.346, { . }:0.167, { for }:0.047, { on }:0.017 }

    7) Caesar Rana: { { dating }:23.840, { online }:22.866, { online, dating }:22.865, { website }:22.318, { profiles }:22.318, { com, , }:21.539, { ., com, , }:21.538, { internet }:20.516, { abhinav }:20.354, { photographs }:20.354, { profiles, of }:20.353, { the, website }:20.353, { „ says }:20.353, { date }:19.806, { com }:18.600, { ., com }:18.599, { the, internet }:15.904, { of, our }:15.904, { looking, for }:15.904, { adds }:12.991, { each, other }:12.990, { looking }:6.513, { says }:5.877, { members }:5.354, { one, of, the }:5.339, { each }:4.880, { one, of }:4.755, { few }:4.453, { „ #NUMBER }:4.201, { very }:4.136, { #NUMBER, „ #NUMBER }:4.135, { through }:3.830, { a, few }:3.830, { #NUMBER, , }:3.123, { other }:3.046, { „ it }:3.037, { people }:2.792, { some }:2.722, { one }:2.655, { our }:2.631, { any }:2.409, { it, is }:2.315, { also }:2.133, { like }:1.635, { can }:1.504, { with }:1.301, { such }:1.147, { only }:1.091, { there }:1.091, { have }:0.734, { ., but }:0.734, { it }:0.725, { its }:0.629, { or }:0.620, { nepal }:0.597, { all }:0.573, { #NUMBER }:0.573, { be }:0.555, { is }:0.470, { you }:0.454 }

    8) Damakant Jayshi: { { results }:11.977, { gorkhapatra }:11.916, { the, results }:11.743, { slc }:11.682, { the, gorkhapatra }:11.682, { abraham }:11.519, { the, slc }:11.309, { leading }:10.625, { acharya }:10.625, { verification }:10.625, { oce }:10.625, { results, . }:10.625, { bhutan }:10.013, { exercise }:10.013, { ", abraham }:10.013, { the, unhcr }:10.013, { bilateral, process }:10.013, { it, should }:10.013, { students, and }:10.013, { results, are }:10.013, { results, were }:10.013, { the, oce }:10.013, { gorkhapatra, corporation }:10.013, { parents, and }:10.013, { and, teachers }:10.013, { to, all, the }:10.013, { the, bilateral, process }:10.013, { the, results, . }:10.013, { „ the, gorkhapatra }:10.013, { if, the, results }:10.013, { the, results, were }:10.013, { front, of, the }:10.013, { of, the, gorkhapatra }:10.013, { the, gorkhapatra, corporation }:10.013, { parents, and, teachers }:10.013, { parents }:8.621, { the, refugees }:8.620, { front }:7.942, { daily }:7.719, { oldest }:7.719, { to, all }:7.719, { the, bilateral }:7.719, { the, oldest }:7.719, { front, of }:7.206, { repatriation }:6.926, { resettlement }:6.215, { true }:6.215, { corporation }:6.215, { to, do }:6.215, { proposal }:6.154, { hours }:6.154, { morning }:6.117, { unhcr }:5.458, { bilateral }:5.154, { we, will }:5.154, { of, students }:5.154, { process }:4.694, { students }:4.506, { to, see }:4.365, { those, who }:4.054 }

    9) Farhatullah Babar: { { commonwealth }:19.067, { musharraf }:18.864, { the, commonwealth }:18.859, { on, terror }:18.604, { war, on, terror }:18.599, { general, musharraf }:18.275, { army }:17.837, { the, war, on }:17.826, { don }:17.209, { mackinnon }:17.209, { military }:17.209, { don, mackinnon }:17.204, { the, parliament }:17.204, { terror }:16.381, { war, on }:16.376, { uniform }:16.251, { mackinnon, has }:16.246, { that, general }:16.246, { army, chief }:16.246, { uniform, . }:16.246, { don, mackinnon, has }:16.241, { that, general, musharraf }:16.241, { general }:15.186, { parliament }:15.186, { pakistan }:15.067, { the, war }:15.062, { the, military }:14.065, { accountability }:13.898, { outstanding }:12.657, { handed }:12.657, { issues }:11.139, { decided }:10.302, { policy }:10.302, { whether }:10.206, { war }:10.084, { friends }:8.640, { best }:7.404, { important }:6.449, { single }:5.828, { chief }:5.070, { during }:5.070, { that, it }:5.068, { ., these }:5.068, { president }:4.532, { major }:4.532, { into, the }:3.749, { without }:3.649, { into }:3.273, { „ a }:3.201, { to, be }:3.008, { made }:2.487, { been }:2.190, { national }:2.007, { also }:1.953, { he }:1.829, { have, been }:1.754, { had }:1.687, { on }:1.554, { his }:1.531, { and, the }:1.334 }

    10) Fred Hiatt: { { torture }:25.397, { interrogation }:23.198, { prisoners }:23.198, { ., we, know }:21.926, { the, administration }:21.925, { save }:21.924, { ourselves }:21.924, { the, answer }:17.149, { we, know }:17.149, { abuse }:17.148, { say, , }:14.020, { simple }:14.019, { answer }:14.019, { that, we }:10.169, { you, are }:10.169, { law }:9.755, { administration }:8.899, { ., . }:8.189, { u, ., . }:7.890, { u, . }:7.889, { „ that }:7.889, { u }:7.889, { know }:7.799, { say }:7.642, { ., we }:7.417, { once }:5.806, { lives }:5.806, { may }:5.368, { how }:5.178, { we }:4.487, { you }:4.204, { has, been }:4.185, { because }:4.155, { still }:3.634, { „ as }:3.400, { „ #NUMBER }:3.188, { many }:2.513, { could }:2.376, { or }:2.043, { there }:1.994, { about }:1.923, { he }:1.819, { than }:1.739, { that }:1.284, { if }:1.242, { has }:1.218, { ? }:1.206, { been }:1.120, { by }:1.037, { will }:1.009, { ., but }:0.861, { have }:0.861, { its }:0.749, { not }:0.736, { one }:0.682, { be }:0.669, { who }:0.481, { can }:0.344, { but }:0.338, { #NUMBER }:0.313 }

    11) George Soros: { { putin }:38.514, { russia }:37.606, { russias }:36.319, { ., putin }:34.382, { putin, has }:34.382, { chechnya }:34.355, { independent }:18.757, { „ with }:16.238, { #NUMBER, percent }:14.279, { percent }:14.267, { state }:11.580, { now }:6.527, { his }:4.187, { had }:2.671, { he }:2.623, { an }:2.046, { has }:2.041, { to, the }:1.767, { ., the }:1.436, { - }:0.746, { they }:0.743, { #NUMBER }:0.736, { was }:0.709, { with }:0.693, { by }:0.346, { . }:0.242, { that }:0.174, { to }:0.171, { of }:0.070, { not }:0.004 }

    12) Mahabir Poudyal: { { ", " }:26.101, { ", they }:26.101, { ?, ", " }:24.680, { „ ", they }:24.680, { said, ., " }:24.680, { dont, you }:24.675, { the, school }:24.675, { say, you }:24.675, { ., maybe }:24.675, { your, demands }:24.675, { banda }:24.669, { ?, " }:22.230, { maybe }:19.843, { schools }:19.843, { ?, ", i }:19.330, { you, have }:15.821, { said, . }:15.821, { ", i }:15.593, { school }:15.493, { students }:14.687, { dont }:14.379, { the, students }:13.782, { teachers }:13.779, { your }:13.405, { of, students }:13.348, { students, , }:13.348, { demands }:13.345, { you }:11.819, { you, are }:11.508, { " }:7.556, { ., " }:7.308, { say }:6.742, { another }:6.621, { go }:5.918, { know }:5.569, { „ " }:4.949, { ? }:4.930, { education }:4.704, { why }:4.455, { how }:4.189, { then }:3.516, { they }:3.112, { many }:2.933, { ., and }:2.640, { i }:2.359, { them }:2.352, { no }:1.974, { said }:1.651, { its }:1.612, { for, the }:1.464, { are }:1.345, { will }:1.250, { for }:0.846, { this }:0.672, { be }:0.602, { and }:0.557, { can }:0.505, { or }:0.460, { . }:0.336, { have }:0.303 }

    13) Milan Mani Sharma: { { ldcs }:32.810, { ldc }:31.062, { sensitive, list }:30.006, { ldc, members }:30.006, { coe }:29.993, { revenue }:29.993, { developing }:29.993, { of, sensitive, list }:28.387, { the, safta }:28.374, { of, sensitive }:28.374, { revenue, compensation }:28.374, { the, coe }:28.374, { the, ldcs }:28.374, { developing, country }:28.374, { technical }:28.362, { safta }:28.362, { accord }:28.362, { negotiations }:28.362, { roo }:28.362, { compensation }:28.362, { mechanism }:28.362, { lists }:28.362, { items }:28.362, { secretariat }:28.362, { the, developing }:27.621, { sensitive }:27.609, { saarc }:26.347, { list }:23.106, { adopted }:22.245, { assistance }:22.245, { product }:22.245, { added, . }:18.245, { shrestha }:18.237, { member }:15.170, { ., ", the }:13.317, { added }:11.679, { held }:9.331, { members }:8.984, { will, be }:7.720, { asked }:7.717, { meeting }:7.085, { ", the }:6.542, { however }:4.935, { country }:4.766, { „ " }:3.537, { for, the }:3.228, { would }:2.861, { other }:2.179, { that, the }:2.118, { also }:1.872, { on }:1.794, { or }:1.784, { ., " }:1.716, { will }:1.574, { „ the }:1.230, { these }:1.196, { " }:1.175, { to }:0.944, { for }:0.919, { has }:0.894 }

    14) Neeyati Khanal: { { garments }:28.383, { garment }:27.492, { products }:26.019, { local, market }:25.122, { entrepreneurs }:25.118, { global }:25.118, { consumers }:25.118, { quality }:25.118, { the, local, market }:23.751, { garment, entrepreneurs }:23.747, { garment, products }:23.747, { to, purchase }:23.747, { these, garments }:23.747, { local, garments }:23.747, { garments, at }:23.747, { purchase }:23.743, { thamel }:23.743, { „ ", says }:20.622, { ", says }:20.618, { consumer }:20.615, { prices }:20.615, { market }:20.369, { local }:20.070, { the, local }:15.214, { rs, #NUMBER }:15.214, { due }:15.211, { rs }:15.211, { says }:14.936, { price }:11.793, { „ " }:5.690, { nepali }:4.001, { „ as }:3.749, { „ a }:3.521, { ., " }:3.004, { " }:2.207, { at }:2.142, { from }:2.103, { it, is }:2.073, { such }:1.487, { she }:1.197, { #NUMBER }:1.025, { these }:0.851, { , }:0.826, { also }:0.815, { as }:0.616, { who }:0.599, { he }:0.521, { are }:0.507, { with }:0.481, { we }:0.367, { that }:0.233, { they }:0.220, { it }:0.199, { but }:0.083 }

    15) Nitya Nanda Timsina: { { annisu, - }:68.774, { annisu }:68.615, { task, force }:66.024, { the, annisu, - }:63.939, { the, annisu }:63.790, { the, task, force }:60.522, { government, proposal }:60.380, { the, task }:60.380, { the, talks }:60.380, { zones }:60.240, { task }:56.037, { talks }:52.497, { force }:48.725, { educational }:33.222, { proposal }:28.835, { the, government }:10.780, { with, the }:8.041, { that, the }:7.687, { government }:6.209, { „ " }:6.111, { said }:5.324, { - }:1.689, { as }:1.285, { " }:1.268, { with }:1.200, { that }:1.034, { the }:0.433, { , }:0.315, { to }:0.217, { and }:0.000, { a }:0.000 }

    16) Om Adhikary: { { health, education }:29.812, { epidemics }:28.211, { of, health }:27.245, { health }:26.035, { health, education, . }:25.765, { health, education, is }:25.765, { health, services }:25.758, { loss, of }:25.758, { cholera }:25.751, { education, . }:20.183, { education, is }:20.183, { services }:16.526, { water }:14.402, { the, major }:13.953, { loss }:13.949, { education }:10.889, { patients }:9.373, { valley }:8.412, { media }:8.412, { the, country }:5.870, { major }:5.434, { development }:5.434, { many }:3.099, { country }:2.940, { other }:1.896, { are }:1.715, { of, the }:1.554, { were }:1.001, { of }:0.809, { will }:0.759, { their }:0.732, { we }:0.478, { and }:0.248, { but }:0.171, { on }:0.131, { , }:0.113, { have }:0.086, { is }:0.074, { . }:0.009 }

    17) Peter J Karthak: { { gangtok }:14.532, { sikkim }:14.444, { monastery }:13.618, { narendra }:13.618, { girl }:13.282, { darjeeling }:13.282, { gangtok, . }:13.275, { monastery, mission }:12.799, { rural }:12.079, { sikkimese }:12.079, { principal }:12.079, { college }:12.079, { lepcha }:12.079, { gorkhaland }:12.079, { tista }:12.079, { siliguri }:12.079, { sikkim, . }:12.073, { girl, , }:12.073, { then, i }:12.073, { gorkhaland, strike }:12.073, { bus }:10.426, { town }:9.355, { the, bus }:9.349, { not, a, single }:9.344, { mission }:8.746, { write }:7.569, { there, was }:7.492, { strike }:7.453, { house }:6.531, { i, had }:6.527, { family }:6.020, { was, a }:6.016, { was, the }:5.759, { not, a }:5.369, { a, single }:5.369, { ., this }:4.240, { ., i }:4.207, { did }:4.177, { meet }:4.072, { i }:3.792, { ., she }:3.777, { my }:3.703, { village }:3.602, { chief }:3.602, { was }:3.268, { here }:3.212, { single }:2.883, { the, other }:2.881, { „ i }:2.721, { me }:2.358, { day }:2.358, { three }:2.146, { had }:2.055, { years }:1.792, { she }:1.710, { next }:1.644, { would, be }:1.642, { were }:1.609, { her }:1.314, { then }:1.301 }

    18) Puran P Bista: { { hussein }:22.803, { madrassas }:22.803, { kishangunj }:21.869, { bulletin }:21.344, { projects }:21.344, { isi }:21.344, { funded }:20.599, { union }:20.599, { bjp }:20.599, { indias }:20.599, { blamed }:19.462, { intelligence }:19.462, { hussein, was }:19.460, { the, bulletin }:19.460, { the, kishangunj }:19.460, { madrassas, . }:19.460, { the, bjp }:19.460, { has, built }:19.460, { it, has, built }:19.458, { ., all, these }:19.458, { built }:16.672, { roads }:12.406, { terrorists }:12.406, { list, of }:12.405, { ., all }:12.405, { nepal, . }:12.122, { indian }:11.408, { ., it, has }:10.997, { policies }:10.435, { bhutanese }:10.435, { all, these }:10.434, { india }:10.368, { nepal }:8.184, { the, indian }:7.785, { it, has }:7.736, { media }:6.200, { list }:6.200, { ., it }:5.520, { maoists }:5.075, { minister }:5.075, { number, of }:4.634, { election }:4.254, { development }:3.921, { number }:3.921, { five }:3.628, { new }:2.479, { two }:2.135, { ., and }:1.901, { has }:1.640, { for, the }:1.454, { than }:1.445, { it }:1.149, { for }:1.140, { these }:1.041, { government }:0.927, { was }:0.731, { from }:0.604, { all }:0.507, { if }:0.501, { - }:0.460 }

    19) Rajan Bhattarai: { { decision }:18.254, { the, decision }:17.894, { decision, to }:17.460, { of, the, party }:17.454, { assembly }:16.850, { leadership }:16.850, { committee, meeting }:16.845, { the, issue }:16.845, { party, members }:16.845, { the, central }:16.845, { central, committee, meeting }:16.839, { the, central, committee }:16.839, { central }:16.486, { constituent }:16.486, { constituent, assembly }:16.480, { central, committee }:16.033, { withdraw }:15.910, { received }:15.910, { arguments }:15.910, { explain }:15.910, { decisions, . }:15.905, { to, withdraw }:15.905, { withdraw, from }:15.905, { for, constituent }:15.905, { assembly, elections }:15.905, { these, two }:15.905, { two, decisions }:15.905, { decision, of }:15.905, { of, constituent }:15.905, { to, explain }:15.905, { decision, to, withdraw }:15.900, { to, withdraw, from }:15.900, { withdraw, from, the }:15.900, { from, the, five }:15.900, { for, constituent, assembly }:15.900, { these, two, decisions }:15.900, { issue, of, constituent }:15.900, { of, constituent, assembly }:15.900, { the, party }:15.842, { party, alliance }:13.768, { -, party, alliance }:13.763, { the, issue, of }:13.763, { decisions }:13.522, { issue }:12.557, { support, the }:12.383, { most, of, the }:12.379, { „ the, party }:12.379, { issue, of }:11.596, { alliance }:11.170, { party }:10.442, { not, only }:10.076, { congress }:9.985, { five, -, party }:9.922, { -, party }:9.038, { the, five, - }:8.730, { politics }:8.450, { has, become }:8.447, { did, not }:8.447, { five, - }:8.073, { cpn }:7.743 }

    20) Robert B Zoellick: { { morocco }:36.448, { free, -, trade }:35.251, { free, - }:35.225, { -, trade }:35.225, { jordan }:35.200, { jordan, , }:33.319, { islamic }:33.294, { closer }:33.294, { ties }:33.294, { americas }:33.294, { trade }:24.769, { states }:16.730, { it, is, a }:13.830, { free }:12.747, { economic }:10.044, { those, who }:8.450, { against }:7.248, { those }:4.255, { is, a }:4.055, { new }:3.373, { it, is }:3.262, { who }:2.694, { can }:1.681, { their }:1.221, { with }:1.053, { it }:0.939, { is }:0.771, { as }:0.599, { and }:0.521, { - }:0.506, { #NUMBER }:0.403, { of }:0.343, { a }:0.232, { , }:0.197, { for }:0.121, { „ the }:0.117, { are }:0.044, { have }:0.044, { ., the }:0.013 }

21) Robert E Wittes: { { cancer }:27.604, { payers }:26.946, { uses }:26.946, { „ #NUMBER, for }:26.026, { #NUMBER, for }:26.020, { avastin }:26.015, { fda }:26.015, { drugs }:25.673, { new, drugs }:24.598, { avastin, and }:24.598, { erbitux, . }:24.598, { of, treatment }:24.598, { the, fda }:24.598, { erbitux }:24.593, { effective }:19.781, { treatment }:19.781, { patients }:18.848, { #NUMBER, „ #NUMBER }:7.210, { for, a }:6.599, { new }:5.527, { „ #NUMBER }:5.235, { other }:3.849, { most }:3.528, { will }:3.487, { these }:3.467, { #NUMBER, , }:2.954, { few }:2.921, { those }:2.921, { more }:2.058, { for }:1.509, { them }:1.507, { with }:1.145, { by }:0.949, { #NUMBER }:0.885, { they }:0.577, { to, the }:0.501, { can }:0.501, { but }:0.494, { " }:0.422, { be }:0.331, { - }:0.264, { „ the }:0.110, { , }:0.065, { of }:0.047, { are }:0.039, { a }:0.003 }

22) Ruud Lubbers: { { a, place }:20.694, { asylum }:19.973, { call, home }:19.970, { refugees, and }:19.970, { #NUMBER, million }:19.017, { african }:18.869, { place, to }:18.867, { and, displaced }:18.867, { home, . }:18.867, { million, refugees }:18.867, { „ unhcr }:18.867, { a, place, to }:18.864, { place, to, call }:18.864, { to, call, home }:18.864, { refugees, and, displaced }:18.864, { #NUMBER, million, refugees }:18.864, { #NUMBER, ., #NUMBER }:18.864, { ., #NUMBER, million }:18.864, { million }:16.977, { displaced }:16.357, { nations }:16.357, { their, lives }:16.355, { home }:16.317, { refugees }:16.160, { helping }:14.730, { solutions }:14.730, { to, call }:14.728, { for, refugees }:14.728, { start }:12.018, { nine }:12.018, { than, #NUMBER }:12.016, { some, #NUMBER }:12.016, { more, than, #NUMBER }:12.014, { ., #NUMBER }:11.905, { unhcr }:10.652, { place }:9.943, { countries }:9.943, { call }:9.273, { more, than }:8.830, { to, their }:8.679, { repatriation }:7.580, { often }:7.580, { lives }:6.865, { more }:6.123, { #NUMBER, . }:6.069, { where }:4.899, { world }:4.471, { ones }:4.471, { that, is }:4.471, { than }:3.749, { some }:3.618, { go }:3.016, { #NUMBER }:2.089, { their }:2.088, { all }:1.561, { we }:1.561, { people }:1.352, { can }:1.330, { #NUMBER, , }:1.302, { these }:0.982 }

23) Saurav Jung Thapa: { { nepalese }:16.390, { equality }:14.780, { rights, and }:14.774, { citizen }:13.950, { travel }:13.950, { denial }:13.950, { illegal }:13.950, { #NUMBER, of }:13.943, { part, #NUMBER }:13.943, { a, nepalese }:13.943, { legal, rights }:13.943, { a, direct }:13.943, { the, denial }:13.943, { denial, of }:13.943, { the, denial, of }:13.937, { deprived, of }:13.560, { legal }:12.924, { if, a }:12.520, { deprived }:11.911, { ., if, a }:11.128, { rights }:10.935, { citizenship }:10.233, { access }:8.795, { rights, to }:8.790, { a, national }:8.790, { identity }:8.711, { human, rights }:8.707, { „ then }:8.707, { women }:8.104, { constitution }:7.876, { direct }:7.354, { ., if }:6.887, { children }:6.397, { the, constitution }:6.280, { having }:6.013, { of, this }:6.010, { nation }:5.456, { such, as }:5.416, { being }:4.636, { state }:4.319, { national }:4.212, { such }:4.010, { „ it, is }:3.810, { of, their }:3.792, { human }:3.509, { as, a }:3.507, { our }:3.448, { woman }:3.438, { part }:3.438, { first }:3.029, { if }:3.021, { as, the }:2.837, { to, be }:2.473, { education }:2.322, { then }:2.288, { right }:2.191, { life }:2.183, { country }:1.936, { „ it }:1.825, { can }:1.630 }

24) Sewa Bhattarai: { { rain }:22.289, { the, sun }:21.511, { the, weather }:21.511, { wearing }:20.327, { repeated }:20.327, { times, when }:20.326, { ten, minutes }:20.326, { sun }:18.864, { weather }:18.864, { hot }:17.631, { thing }:15.884, { ten }:15.884, { minutes }:15.884, { „ when }:14.890, { times }:12.973, { it, , }:12.972, { changes }:10.918, { these, are }:10.918, { quite }:9.390, { talk }:9.005, { life, . }:8.209, { ! }:8.158, { always }:7.270, { life }:5.810, { same }:4.476, { the, same }:4.476, { about }:4.439, { when }:4.297, { your }:4.129, { ., . }:4.129, { ., and }:4.040, { time }:3.859, { may }:3.739, { even }:3.178, { „ but }:3.093, { ., but }:3.040, { like }:2.508, { could }:2.141, { but }:2.112, { what }:2.018, { you }:1.905, { or }:1.831, { then }:1.814, { at, the }:1.631, { this }:1.431, { it }:1.412, { because }:1.398, { all }:1.356, { will }:1.337, { out }:1.329, { so }:1.202, { at }:1.031, { it, is }:0.986, { been }:0.972, { is }:0.713, { ? }:0.642, { its }:0.627, { these }:0.595, { also }:0.565, { if }:0.565 }

25) Surendra Phuyal: { { embankment }:42.124, { south, of }:39.081, { barrage }:39.044, { bund }:39.044, { the, nepal, - }:37.007, { the, rassial, - }:37.007, { rassial, -, lautan }:37.007, { barrage, and }:36.971, { the, nepal }:36.971, { the, rassial }:36.971, { rassial, - }:36.971, { -, lautan }:36.971, { embankment, project }:36.971, { the, bund }:36.971, { border }:36.936, { laxmanpur }:36.936, { rassial }:36.936, { lautan }:36.936, { nepal, -, india }:29.089, { nepal, - }:29.061, { -, india }:29.061, { river }:29.033, { ongoing }:27.266, { south }:27.266, { the, ongoing }:23.878, { project }:23.855, { india }:9.538, { committee }:5.323, { have, been }:5.063, { on, the }:4.753, { like }:3.680, { most }:3.027, { on }:3.011, { its }:2.860, { nepal }:2.784, { „ the }:2.706, { " }:2.513, { ., " }:2.511, { been }:2.507, { also }:1.783, { has }:1.448, { - }:1.082, { have }:0.540, { ., the }:0.494, { the }:0.348, { , }:0.120, { and }:0.062, { of, the }:0.035, { of }:0.013 }

26) Yadav Khanal: { { agitation }:14.547, { rpp }:14.090, { deubas }:14.090, { ministerial }:13.743, { regression, agitation }:13.736, { -, regression, agitation }:13.728, { nsp }:13.252, { the, rpp }:13.245, { regression }:12.604, { supporters }:12.502, { p }:12.502, { three, parties }:12.495, { different, from }:12.495, { the, prime }:12.495, { the, anti }:12.495, { the, leaders }:12.495, { with, their }:12.495, { the, anti, - }:12.488, { the, leaders, of }:12.488, { appointment }:11.575, { anti }:11.575, { uml, , }:11.569, { anti, - }:11.569, { -, regression }:11.569, { anti, -, regression }:11.563, { meanwhile }:10.795, { ., meanwhile }:10.789, { meanwhile, , }:10.789, { „ they, are }:10.783, { ., meanwhile, , }:10.783, { prime }:9.963, { highest }:9.689, { communist }:9.689, { the, deuba }:9.684, { leaders, of }:9.684, { the, uml, , }:9.678, { to, join }:9.055, { bahadur }:8.717, { deuba }:8.501, { prime, minister }:7.842, { join }:7.770, { „ the, uml }:7.762, { the, uml }:7.692, { public }:6.774, { their, own }:6.541, { government, . }:5.977, { uml }:5.751, { „ they }:5.722, { him }:5.578, { themselves }:5.578, { parliamentary }:5.578, { the, cpn }:5.574, { -, uml }:5.574, { the, cpn, - }:5.571, { cpn, -, uml }:5.571, { having }:5.334, { itself }:4.830, { system }:4.830, { democratic }:4.830, { like, the }:4.827 }

27) Yuvraj Acharya: { { municipality }:42.359, { existing }:41.362, { local, bodies }:39.990, { the, committee }:39.990, { ., the, committee }:37.870, { ., as, per }:37.870, { to, the, government }:37.870, { the, existing }:37.832, { village, municipality }:37.832, { running, mate }:37.832, { recommended }:37.795, { municipalities }:37.795, { vdcs }:37.795, { running }:37.795, { mate }:37.795, { committees }:36.480, { the, committees }:32.923, { bodies }:32.890, { as, per, the }:29.772, { as, per }:29.742, { per, the }:29.742, { grant }:29.712, { village }:26.300, { to, ensure }:24.442, { ensure }:24.417, { per }:24.200, { certain }:20.679, { level }:19.057, { „ however, , }:17.937, { „ however }:17.918, { district }:17.900, { report }:17.900, { at, least }:15.769, { system }:15.752, { development }:14.551, { committee }:11.932, { least }:11.493, { the, government }:11.421, { local }:11.388, { three }:8.330, { however, , }:7.784, { ., as }:7.784, { however }:6.841, { would }:5.801, { elections }:5.762, { government }:4.480, { into }:3.118, { ., the }:2.819, { also }:2.795, { for, the }:1.795, { will }:1.551, { at }:1.463, { be }:1.421, { to, the }:1.277, { by }:0.477, { to }:0.456, { as }:0.447, { the }:0.378, { - }:0.277, { has }:0.251 }

- Probabalistic Classifier = TextCharacteristicLearner.NullProbabalisticClassifier

9.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[7].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Ne
Kumaris of Kath...	Indu Nepal	Byanjana Sharma	0.006	0	0.072	0	0.019	0.069	0.019	0.152	0.027	0.009	0.008	0.015	0.03	0
General Zia pro...	Shahid Anwar	Farhatullah Babar	0.026	0	0.012	0	0.095	0.043	0.034	0.03	0.029	0.004	0.13	0.014	0.062	0
STCs ghee...	Milan Mani Sharma	Puran P Bista	0.024	0	0.002	0	0.03	0.029	0.015	0.007	0.021	0.005	0.014	0.022	0.044	0
US right squeez...	Barbara Crossette	Om Adhikary	0	0	0.009	0	0.048	0.032	0.031	0.042	0.038	0.003	0.022	0.044	0.049	0
Indias ne...	M R Josse	Puran P Bista	0.007	0	0.012	0	0.057	0.062	0.02	0.028	0.03	0.004	0.067	0.038	0.028	0
Statistical gro...	Aditya Baral	Yuvraj Acharya	0.013	0	0.01	0	0.039	0.017	0.028	0.03	0.068	0.005	0.019	0.041	0.042	0
Big government ...	Sebastian Mallaby	Nitya Nanda Timsina	0.012	0	0.005	0	0.056	0.017	0.024	0.025	0.018	0	0.022	0.043	0.04	0
Children in Mao...	P B Ramana	Nitya Nanda Timsina	0	0	0.012	0	0.044	0.074	0.027	0.028	0.042	0.002	0.044	0.05	0.027	0

9.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Malabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartlak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Kh
8	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
–	0.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	12.50%	0.00%	0.00

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Malabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartlak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	1	0	0	2	0	0	0	0	0	0	0	0	0	0
–	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	12.50%	0.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Malabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartlak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
0	−1	0	−1	0	0	0	1	0	0	1	0	0	−1	−1	0	−1	0	2	1	−1	0	2	0	0	0	0	0	−1	0	−1	0
0.00%	−12.50%	0.00%	−12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	−12.50%	−12.50%	0.00%	−12.50%	0.00%	25.00%	12.50%	−12.50%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	−12.50%	0.00%

9.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Malabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartlak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
8	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0
1	0	0.125	0	0.125	0	0	0	0	0	0	0	0	0	0.125	0.125	0	0.125	0	0	0	0.125	0	0	0	0	0	0	0	0.125	0	0.125	0	0	0

[7] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv...
8	0.087	0	0.133	0	0.388	0.343	0.198	0.342	0.273	0.032	0.326	0.267	0.321	0	0	0.488	0.358	0.4	0.523	0.271	0	0.126	0.45	0.139	0.384	0.227	0.315	0.208	0	0.282	0	0.465	0.103	0
1	0.011	0	0.017	0	0.049	0.043	0.025	0.043	0.034	0.004	0.041	0.033	0.04	0	0	0.061	0.045	0.05	0.065	0.034	0	0.016	0.056	0.017	0.048	0.028	0.039	0.026	0	0.035	0	0.058	0.013	0

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
0.087	−1	0.133	−1	0.388	0.343	0.198	0.342	0.273	0.032	0.326	0.267	0.321	−1	−1	0.488	−0.642	0.4	0.523	0.271	−1	0.126	0.45	0.139	0.384	0.227	0.315	0.208	−1	0.282	−1	0.465
1.09%	−12.50%	1.66%	−12.50%	4.86%	4.29%	2.47%	4.27%	3.41%	0.40%	4.08%	3.34%	4.01%	−12.50%	−12.50%	6.10%	−8.03%	5.00%	6.54%	3.38%	−12.50%	1.58%	5.62%	1.74%	4.80%	2.83%	3.94%	2.61%	−12.50%	3.53%	−12.50%	5.81%

9.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Rob...
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aditya Baral	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barbara Crosse...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0
Barnett R Rubin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caesar Rana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Damakant Jayshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fred Hiatt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indu Nepal	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
M R Josse	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milan Mani Sha...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitya Nanda Ti...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P B Ramana	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puran P Bista	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sebastian Mall...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Sewa Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shahid Anwar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yuvraj Acharya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

9.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aditya Baral	0.013	0	0.01	0	0.039	0.017	0.028	0.03	0.068	0.005	0.019	0.041	0.042	0	0	0.02	0.047	0.069	0.071	0.03	0	0.008	0.054	0.016	0
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barbara Crosse...	0	0	0.009	0	0.048	0.032	0.031	0.042	0.038	0.003	0.022	0.044	0.049	0	0	0.099	0.054	0.054	0.037	0.102	0	0.011	0.02	0	0
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indu Nepal	0.006	0	0.072	0	0.019	0.069	0.019	0.152	0.027	0.009	0.008	0.015	0.03	0	0	0.118	0.035	0.078	0.032	0.015	0	0.059	0.015	0.003	0
M R Josse	0.007	0	0.012	0	0.057	0.062	0.02	0.028	0.03	0.004	0.067	0.038	0.028	0	0	0.019	0.049	0.027	0.091	0.017	0	0.006	0.101	0.013	0
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Milan Mani Sha...	0.024	0	0.002	0	0.03	0.029	0.015	0.007	0.021	0.005	0.014	0.022	0.044	0	0	0.052	0.08	0.065	0.066	0.01	0	0.003	0.111	0.054	0
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P B Ramana	0	0	0.012	0	0.044	0.074	0.027	0.028	0.042	0.002	0.044	0.05	0.027	0	0	0.083	0.037	0.046	0.09	0.027	0	0.01	0.037	0.015	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sebastian Mall...	0.012	0	0.005	0	0.056	0.017	0.024	0.025	0.018	0	0.022	0.043	0.04	0	0	0.04	0.024	0.039	0.092	0.041	0	0.012	0.057	0.03	0
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shahid Anwar	0.026	0	0.012	0	0.095	0.043	0.034	0.03	0.029	0.004	0.13	0.014	0.062	0	0	0.057	0.033	0.021	0.043	0.028	0	0.018	0.055	0.008	0
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Aditya Baral	1.3%	0.0%	1.0%	0.0%	3.9%	1.7%	2.8%	3.0%	6.8%	0.5%	1.9%	4.1%	4.2%	0.0%	0.0%	2.0%	4.7%	6.9%	7.1%	3.0%	0.0%	0.8%	5.4%	1.6%	2
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Barbara Crosse...	0.0%	0.0%	0.9%	0.0%	4.8%	3.2%	3.1%	4.2%	3.8%	0.3%	2.2%	4.4%	4.9%	0.0%	0.0%	9.9%	5.4%	5.4%	3.7%	10.2%	0.0%	1.1%	2.0%	0.0%	0
Barnett R Rubin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Caesar Rana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Fred Hiatt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Indu Nepal	0.6%	0.0%	7.2%	0.0%	1.9%	6.9%	1.9%	15.2%	2.7%	0.9%	0.8%	1.5%	3.0%	0.0%	0.0%	11.8%	3.5%	7.8%	3.2%	1.5%	0.0%	5.9%	1.5%	0.3%	5
M R Josse	0.7%	0.0%	1.2%	0.0%	5.7%	6.2%	2.0%	2.8%	3.0%	0.4%	6.7%	3.8%	2.8%	0.0%	0.0%	1.9%	4.9%	2.7%	9.1%	1.7%	0.0%	0.6%	10.1%	1.3%	0
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Milan Mani Sha...	2.4%	0.0%	0.2%	0.0%	3.0%	2.9%	1.5%	0.7%	2.1%	0.5%	1.4%	2.2%	4.4%	0.0%	0.0%	5.2%	8.0%	6.5%	6.6%	1.0%	0.0%	0.3%	11.1%	5.4%	0
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Nitya Nanda Ti...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
P B Ramana	0.0%	0.0%	1.2%	0.0%	4.4%	7.4%	2.7%	2.8%	4.2%	0.2%	4.4%	5.0%	2.7%	0.0%	0.0%	8.3%	3.7%	4.6%	9.0%	2.7%	0.0%	1.0%	3.7%	1.5%	5
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Puran P Bista	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sebastian Mall...	1.2%	0.0%	0.5%	0.0%	5.6%	1.7%	2.4%	2.5%	1.8%	0.0%	2.2%	4.3%	4.0%	0.0%	0.0%	4.0%	2.4%	3.9%	9.2%	4.1%	0.0%	1.2%	5.7%	3.0%	3
Sewa Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Shahid Anwar	2.6%	0.0%	1.2%	0.0%	9.5%	4.3%	3.4%	3.0%	2.9%	0.4%	13.0%	1.4%	6.2%	0.0%	0.0%	5.7%	3.3%	2.1%	4.3%	2.8%	0.0%	1.8%	5.5%	0.8%	3
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yuvraj Acharya	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0

9.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[\mathbf{0},\mathbf{1}]$	0.00%	–	–	–	–	–	–	–	0.00%	–	–	0.00%	–	–	–	–	–	–	–	0.00%	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–
$[0,0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05,0.1]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1,0.15]$	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–
$[0.15,0.2]$	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2,0.25]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25,0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3,0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35,0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4,0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45,0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5,0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55,0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6,0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65,0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7,0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75,0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8,0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85,0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9,0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95,1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bhairab Jaighan...	Bishnu Saptkota	Byanjana Sharma	Caesar Rana	Damakant Jeyshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kardhak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluvyal
$[0, 1]$	0.00%	–	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	0.00%	0.00%	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–	0.00%	–
$[0, 0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05, 0.1]$	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–	–	–
$[0.1, 0.15]$	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–
$[0.15, 0.2]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2, 0.25]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25, 0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3, 0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35, 0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4, 0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45, 0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5, 0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55, 0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6, 0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65, 0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7, 0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75, 0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8, 0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85, 0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9, 0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95, 1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

9.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is fully succeptible to overfitting.

9.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is noticably skewed toward class "Nitya Nanda Timsina" by 25.00%.
- The classifier is noticably skewed toward class "Puran P Bista" by 25.00%.
- The classifier is slightly skewed against class "Aditya Baral" by 12.50%.
- The classifier is slightly skewed against class "Barbara Crossette" by 12.50%.
- The classifier is slightly skewed toward class "Byanjana Sharma" by 12.50%.
- The classifier is slightly skewed toward class "Farhatullah Babar" by 12.50%.
- The classifier is slightly skewed against class "Indu Nepal" by 12.50%.
- The classifier is slightly skewed against class "M R Josse" by 12.50%.
- The classifier is slightly skewed against class "Milan Mani Sharma" by 12.50%.
- The classifier is slightly skewed toward class "Om Adhikary" by 12.50%.
- The classifier is slightly skewed against class "P B Ramana" by 12.50%.
- The classifier is slightly skewed against class "Sebastian Mallaby" by 12.50%.
- The classifier is slightly skewed against class "Shahid Anwar" by 12.50%.
- The classifier is slightly skewed toward class "Yuvraj Acharya" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Aditya Baral" are always mistaken for those of class "Yuvraj Acharya" (This occurs in 100.00% of test instances).
- Instances of class "Barbara Crossette" are always mistaken for those of class "Om Adhikary" (This occurs in 100.00% of test instances).
- Instances of class "Indu Nepal" are always mistaken for those of class "Byanjana Sharma" (This occurs in 100.00% of test instances).
- Instances of class "M R Josse" are always mistaken for those of class "Puran P Bista" (This occurs in 100.00% of test instances).
- Instances of class "Milan Mani Sharma" are always mistaken for those of class "Puran P Bista" (This occurs in 100.00% of test instances).
- Instances of class "P B Ramana" are always mistaken for those of class "Nitya Nanda Timsina" (This occurs in 100.00% of test instances).
- Instances of class "Sebastian Mallaby" are always mistaken for those of class "Nitya Nanda Timsina" (This occurs in 100.00% of test instances).
- Instances of class "Shahid Anwar" are always mistaken for those of class "Farhatullah Babar" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Aditya Baral" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Barbara Crossette" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Indu Nepal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "M R Josse" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Milan Mani Sharma" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "P B Ramana" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Sebastian Mallaby" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Shahid Anwar" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

10 Classifier features to perceptron cloud

10.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1):

Algorithm Parameters

- Feature Synthesizer = **Compound Feature Synthesizer** (CompoundFeatureSynthesizer‘1):

  Algorithm Parameters

  – Feature Synthesizers = Object[5]:

  1) **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (VarKmerFrequencyFeatureSynthesizer‘1):

     Algorithm Parameters

     * k = 3
     * minimum significance threshold = 2
     * number of kmers to use = 60
     * Laplacian smoothing amount = 0.7
     * discard uncategorized training instances = False
     * discard empty features = False

     Output Schema

     ⟨“Abhi Subedi”, “Aditya Baral”, “Barbara Crossette”, “Barnett R Rubin”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Damakant Jayshi”, “Farhatullah Babar”, “Fred Hiatt”, “George Soros”, “Indu Nepal”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Neeyati Khanal”, “Om Adhikary”, “Peter J Karthak”, “Puran P Bista”, “Rajan Bhattarai”, “Robert B Zoellick”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sebastian Mallaby”, “Sewa Bhattarai”, “Shahid Anwar”, “Surendra Phuyal”, “Yadav Khanal”⟩

     Algorithm Training

     * learned characteristic kmers = Object[27]:

     1) Abhi Subedi: { { rituals }:15.777, { people, who }:14.601, { dramatist }:14.289, { civilisation }:14.289, { and, rituals }:14.282, { mexico }:13.834, { recycling }:13.834, { heritage }:13.834, { ritual }:13.834, { eurocentric }:13.834, { rituals, and }:13.827, { myths, and }:13.827, { rituals, . }:13.827, { the, eurocentric }:13.827, { looking, at }:13.827, { the, rituals }:13.827, { power, of }:13.827, { myths, and, rituals }:13.820, { looking, at, the }:13.820, { culture }:13.612, { preserve }:13.132, { search }:13.132, { greatest }:13.132, { dramatists }:13.132, { rulers }:13.132, { mankind }:13.132, { cosmic }:13.132, { the, american }:13.126, { indian, myths }:13.126, { perception, of }:13.126, { of, myth }:13.126, { search, for }:13.126, { culture, , }:13.126, { eurocentric, culture }:13.126, { the, culture }:13.126, { heritage, of }:13.126, { the, greatest }:13.126, { the, history }:13.126, { the, power }:13.126, { of, mankind }:13.126, { indian, myths, and }:13.119, { and, rituals, . }:13.119, { the, eurocentric, culture }:13.119, { the, power, of }:13.119, { history }:12.032, { myths }:12.007, { myth }:12.007, { a, different }:12.001, { victory }:11.231, { the, role }:10.120, { role, of }:10.120, { culture, . }:10.120, { of, power }:10.120, { the, role, of }:10.115, { perception }:9.406, { looking }:9.406, { different }:8.847, { power }:8.262, { city }:8.174, { the, new }:8.169 }

     2) Aditya Baral: { { arrival }:22.296, { private, sector }:22.295, { internal, problems }:21.601, { the, private }:21.601, { the, private, sector }:21.599, { tourists }:20.903, { earning }:20.533, { this, country }:20.532, { of, tourists }:20.532, { tourism }:20.368, { sector }:16.245, { compared }:15.952, { hence }:15.952, { of, our }:15.951, { internal }:14.263, { industry }:12.796, { private }:11.410, { tourist }:10.892, { increase }:10.892, { problems }:9.456, { situation }:8.693, { the, government }:6.951, { days }:6.446, { economy }:5.810, { through }:5.451, { foreign }:4.420, { country }:4.190, { our }:3.973, { ., this }:3.260, { it, is }:3.117, { #NUMBER, . }:3.044, { so }:2.345, { all }:2.288, { „ it }:2.225, { this }:2.211, { time }:1.984, { more }:1.745, { do }:1.683, { that, the }:1.676, { #NUMBER }:1.504, { has }:1.261, { have }:1.237, { even }:1.227, { nepal }:1.224, { government }:1.222, { from }:1.073, { ., but }:1.055, { is }:0.938, { but }:0.927, { with }:0.865, { not }:0.601, { when }:0.571, { „ the }:0.467, { to, the }:0.441, { its }:0.430, { ., the }:0.411, { been }:0.405, { are }:0.238, { at }:0.194, { an }:0.177 }

     3) Barbara Crossette: { { ghana }:31.105, { ghana, , }:28.723, { the, gag, rule }:27.326, { young, wise }:27.317, { the, gag }:27.317, { gag, rule }:27.317, { wise }:27.309, { conservative }:27.309, { christians }:27.309, { gag }:27.309, { program }:23.501, { effect }:21.285, { programs }:21.285, { sex }:17.376, { yes }:17.376, { young }:15.052, { use }:15.052, { muslim }:14.633, { the, united }:13.402, { united }:13.397, { the, united, states }:12.611, { united, states }:12.607, { rule }:9.798, { american }:7.952, { states }:6.125, { health }:4.893, { any }:3.827, { no }:2.912, { its }:2.134, { „ and }:1.855, { „ " }:1.855, { on, the }:1.811, { because }:1.778, { one }:1.292, { would }:1.243, { can }:0.880, { ? }:0.847, { is }:0.840, { they }:0.667, { „ the }:0.654, { are }:0.628, { on }:0.628, { ., the }:0.591, { an }:0.547, { to, the }:0.422, { has }:0.372, { " }:0.372, { of, the }:0.368, { , }:0.323, { that }:0.232, { the }:0.013 }

     4) Barnett R Rubin: { { elections, is }:27.362, { the, afghan }:27.362, { the, election }:27.362, { militias }:27.353, { elections }:21.440, { washington }:21.320, { afghanistan }:19.921, { september }:17.404, { election }:15.520, { afghan }:15.340, { fair }:14.657, { u, ., . }:13.429, { u, . }:13.424, { u }:13.420, { bush }:12.767, { security }:12.072, { administration }:9.815, { ., . }:8.518, { president }:7.909, { free }:4.325, { leaders }:4.325, { should }:3.621, { political }:3.426, { after }:3.247, { many }:2.417, { to, the }:1.848, { only }:1.457, { on }:1.445, { ., the }:1.125, { for, the }:1.070, { an }:1.066, { its }:0.883, { with }:0.754, { is }:0.701, { or }:0.621, { not }:0.581, { that }:0.542, { government }:0.463, { all }:0.443, { to }:0.416, { „ the }:0.380, { for }:0.367, { this }:0.269, { be }:0.188, { the }:0.180, { from }:0.170, { . }:0.158 }

     5) Bharat Jarghamagar: { { hirachan }:71.465, { of, late }:68.031, { on, the, occasion }:64.922, { hirachan, , }:64.766, { late, hirachan }:64.766, { condolence }:64.610, { late }:59.388, { the, occasion }:50.773, { district }:50.651, { occasion }:41.589, { husband }:41.589, { killed }:35.233, { the, maoists }:30.602, { maoists }:26.665, { my }:10.685, { said }:6.204, { also }:5.384, { on, the }:3.896, { she }:3.884, { was }:1.898, { on }:1.515, { of, the }:0.816, { of }:0.634, { , }:0.534, { that }:0.071 }

     6) Bishnu Sapkota: { { carnival }:20.242, { sutras }:20.115, { of, sutras }:19.382, { the, carnival }:18.849, { sutra }:17.869, { hierarchies }:17.869, { the, structure }:17.864, { a, carnival }:17.864, { play }:16.976, { roles }:16.976, { beggars }:16.976, { -, sutras }:16.972, { -, sutra }:16.972, { carnival, which }:16.972, { carnival, , }:16.972, { #NUMBER, -, sutras }:16.967, { there, is, no }:14.550, { structure }:12.714, { voices }:12.236, { is, no }:12.233, { as, it }:10.666, { the, king }:10.514, { idea }:8.927, { parties }:8.885, { king }:8.475, { we, are }:7.636, { to, have }:7.636, { there, is }:7.089, { called }:6.645, { like, the }:6.643, { rule }:5.857, { uml }:5.837, { ., a }:5.472, { solution }:5.033, { the, uml }:4.683, { „ we }:4.236, { that, is }:4.236, { ., so }:4.236, { social }:3.855, { political }:3.677, { long }:3.525, { #NUMBER, - }:3.478, { there }:3.347, { the, country }:3.235, { made }:3.087, { nepal, . }:2.982, { nepali }:2.907, { we }:2.712, { only }:2.635, { which }:2.323, { no }:2.105, { like }:2.090, { is, a }:2.089, { any }:2.065, { nepal }:1.971, { it, is }:1.864, { now }:1.806, { all }:1.745, { „ it }:1.692, { for, the }:1.623 }

     7) Byanjana Sharma: { { she, can }:35.774, { ., education }:32.991, { educated }:31.647, { mother }:21.051, { ., she }:12.351, { family }:12.196, { woman }:11.958, { women }:11.144, { she }:9.116, { ., if }:7.556, { well }:7.550, { her }:7.274, { education }:7.151, { life }:6.071, { our }:3.707, { one }:3.584, { can }:3.513, { if }:2.749, { been }:2.695, { them }:2.425, { will }:1.529, { also }:1.479, { all }:1.305, { are }:0.953, { or }:0.943, { we }:0.913, { not }:0.894, { their }:0.733, { a }:0.613, { is }:0.359, { and }:0.315, { . }:0.177, { for }:0.023 }

     8) Damakant Jayshi: { { abraham }:30.495, { proposal }:28.484, { acharya }:28.484, { verification }:28.484, { the, bilateral, process }:27.106, { ", abraham }:27.098, { the, unhcr }:27.098, { bilateral, process }:27.098, { bhutan }:27.090, { exercise }:27.090, { the, refugees }:23.319, { the, bilateral }:21.120, { repatriation }:18.910, { to, do }:17.239, { resettlement }:17.234, { unhcr }:15.189, { bilateral }:14.512, { citizenship }:10.844, { those, who }:8.716, { solution }:8.427, { process }:7.883, { countries }:7.827, { refugees }:7.743, { ., " }:6.863, { however, , }:4.560, { those }:4.276, { however }:4.021, { „ " }:3.721, { do }:3.666, { should }:3.579, { " }:3.538, { said }:3.112, { would }:1.967, { which }:1.967, { will }:1.788, { other }:1.757, { we }:1.637, { that, the }:1.619, { so }:1.618, { to, the }:1.351, { not }:1.350, { if }:1.325, { he }:1.246, { even }:1.179, { nepal }:0.741, { that }:0.681, { who }:0.658, { they }:0.654, { of, the }:0.551, { an }:0.535, { it }:0.509, { be }:0.472, { government }:0.450, { all }:0.430, { is }:0.404, { are }:0.346, { was }:0.241, { the }:0.192, { of }:0.166, { to }:0.052 }

     9) Farhatullah Babar: { { commonwealth }:19.923, { musharraf }:19.736, { the, commonwealth }:19.731, { on, terror }:19.495, { war, on, terror }:19.490, { general, musharraf }:19.189, { the, war, on }:18.771, { don }:18.191, { mackinnon }:18.191, { don, mackinnon }:18.187, { the, parliament }:18.187, { handed }:17.284, { uniform }:17.284, { mackinnon, has }:17.279, { that, general }:17.279, { army, chief }:17.279, { uniform, . }:17.279, { don, mackinnon, has }:17.275, { that, general, musharraf }:17.275, { terror }:17.144, { military }:16.346, { parliament }:15.860, { army }:15.828, { the, war }:15.824, { war, on }:15.269, { the, military }:14.821, { accountability }:14.552, { friends }:13.394, { outstanding }:13.394, { general }:13.205, { issues }:11.645, { decided }:10.868, { whether }:9.368, { war }:7.918, { into, the }:7.784, { important }:6.776, { single }:6.709, { best }:5.974, { ., these }:5.973, { into }:5.954, { chief }:5.322, { during }:5.322, { policy }:5.322, { major }:5.136, { president }:4.745, { pakistan }:4.447, { without }:4.401, { that, it }:3.937, { „ a }:3.578, { to, be }:2.509, { been }:2.182, { made }:2.118, { have, been }:2.117, { also }:2.113, { he }:1.924, { national }:1.854, { had }:1.836, { his }:1.778, { at, the }:1.632, { and, the }:1.579 }

     10) Fred Hiatt: { { torture }:26.555, { interrogation }:24.503, { prisoners }:24.503, { ., we, know }:23.301, { the, administration }:23.299, { save }:23.297, { ourselves }:23.297, { we, know }:18.129, { abuse }:18.127, { the, answer }:14.773, { say, , }:14.773, { answer }:14.772, { you, are }:12.419, { simple }:12.418, { that, we }:10.676, { know }:10.452, { ., we }:9.246, { law }:9.245, { ., . }:9.193, { u, ., . }:8.270, { u, . }:8.269, { „ that }:8.269, { u }:8.268, { administration }:8.268, { once }:8.268, { say }:7.465, { lives }:7.402, { may }:6.606, { „ #NUMBER }:5.563, { how }:5.410, { you }:5.282, { we }:4.929, { still }:3.807, { because }:3.769, { „ as }:3.564, { has, been }:3.564, { could }:2.793, { there }:2.358, { about }:2.245, { or }:2.242, { than }:2.027, { many }:1.928, { he }:1.914, { if }:1.682, { ? }:1.643, { will }:1.412, { that }:1.379, { been }:1.114, { by }:1.104, { have }:1.020, { one }:0.967, { not }:0.807, { be }:0.782, { has }:0.766, { ., but }:0.739, { its }:0.614, { can }:0.614, { but }:0.449, { who }:0.434, { , }:0.325 }

     11) George Soros: { { putin }:40.387, { russia }:39.540, { russias }:38.333, { ., putin }:36.503, { putin, has }:36.503, { chechnya }:36.472, { independent }:19.694, { „ with }:17.021, { #NUMBER, percent }:9.926, { percent }:9.917, { now }:6.800, { state }:6.780, { his }:4.694, { had }:2.876, { he }:2.745, { an }:1.731, { to, the }:1.510, { ., the }:1.458, { has }:1.421, { with }:0.854, { they }:0.766, { - }:0.672, { was }:0.655, { #NUMBER }:0.634, { by }:0.391, { . }:0.252, { that }:0.223, { to }:0.170, { of }:0.058, { not }:0.045 }

     12) Indu Nepal: { { kumari }:21.822, { rashmila }:21.574, { kumaris }:20.630, { sister }:20.188, { pramila }:20.188, { the, " }:20.184, { shakya }:19.556, { ., rashmila }:19.553, { says, . }:19.553, { her, sister }:19.553, { goddess }:18.584, { maju }:18.584, { her, school }:18.581, { to, her }:18.581, { the, kumari }:18.581, { ", pramila }:18.581, { pramila, says }:18.581, { rashmila, was }:18.581, { „ ", pramila }:18.577, { ", pramila, says }:18.577, { she, was }:14.799, { studies }:14.417, { normal }:13.420, { her }:12.009, { technology }:11.713, { divine }:11.713, { #NUMBER, years }:11.545, { following }:10.105, { she }:9.692, { living }:8.411, { says }:7.678, { school }:7.188, { it, was }:5.822, { ., for }:5.153, { „ and }:4.922, { was, the }:4.705, { years }:4.639, { " }:4.062, { ., she }:3.615, { was }:3.325, { world }:2.875, { to, be }:2.759, { ., " }:2.523, { back }:2.339, { now }:2.057, { why }:1.934, { home }:1.934, { „ " }:1.632, { even }:1.532, { had }:1.532, { many }:1.360, { only }:1.263, { with }:1.180, { most }:0.974, { when }:0.906, { ., but }:0.868, { be }:0.847, { all }:0.661, { would }:0.552, { which }:0.552 }

     13) Mahabir Poudyal: { { ", " }:27.564, { ", they }:27.564, { ?, ", " }:26.220, { „ ", they }:26.220, { said, ., " }:26.220, { ?, ", i }:26.220, { dont, you }:26.213, { of, students }:26.213, { the, school }:26.213, { say, you }:26.213, { ., maybe }:26.213, { your, demands }:26.213, { banda }:26.207, { students }:24.109, { maybe }:24.041, { the, students }:22.553, { teachers }:22.547, { ?, " }:20.957, { students, , }:20.423, { ", i }:18.289, { schools }:18.284, { you, have }:16.665, { dont }:14.979, { you }:14.476, { you, are }:14.028, { said, . }:14.028, { your }:13.961, { school }:12.270, { demands }:12.073, { go }:8.131, { know }:7.549, { " }:6.911, { ., " }:6.616, { say }:6.583, { ? }:6.102, { another }:5.848, { why }:5.792, { „ " }:4.487, { how }:4.383, { education }:4.223, { then }:4.223, { i }:4.107, { ., and }:3.249, { they }:3.166, { them }:2.657, { many }:2.279, { said }:1.987, { no }:1.820, { will }:1.701, { for, the }:1.648, { its }:1.410, { are }:1.346, { can }:0.807, { for }:0.803, { be }:0.711, { this }:0.623, { or }:0.556, { and }:0.521, { have }:0.413, { . }:0.347 }

     14) Milan Mani Sharma: { { ghee }:15.791, { vegetable }:15.477, { vegetable, ghee }:15.384, { ldcs }:15.115, { quota }:14.932, { stc }:14.932, { manufacturers }:14.932, { exports }:14.932, { the, stc }:14.699, { ldc }:14.373, { „ said, that }:13.924, { ", he, added }:13.924, { he, added, . }:13.924, { sensitive, list }:13.920, { ldc, members }:13.920, { still, to }:13.920, { customs, duty }:13.920, { duty, on }:13.920, { ghee, exports }:13.920, { coe }:13.915, { facility }:13.915, { import }:13.915, { customs }:13.915, { developing }:13.741, { of, sensitive, list }:13.219, { is, expected, to }:13.219, { customs, duty, on }:13.219, { duty, on, the }:13.219, { the, indian, government }:13.219, { vegetable, ghee, exports }:13.219, { the, safta }:13.214, { of, sensitive }:13.214, { revenue, compensation }:13.214, { the, coe }:13.214, { the, ldcs }:13.214, { developing, country }:13.214, { asked, the }:13.214, { is, expected }:13.214, { tons, of }:13.214, { indian, manufacturers }:13.214, { the, quota }:13.214, { technical }:13.210, { safta }:13.210, { accord }:13.210, { negotiations }:13.210, { roo }:13.210, { compensation }:13.210, { mechanism }:13.210, { lists }:13.210, { items }:13.210, { secretariat }:13.210, { exporters }:13.210, { khc }:13.210, { verdict }:13.210, { tons }:13.210, { courts }:13.210, { the, developing }:12.660, { sensitive }:12.656, { added, . }:12.083, { saarc }:12.078 }

     15) Neeyati Khanal: { { garments }:29.562, { local, market }:26.533, { global }:26.527, { consumers }:26.527, { prices }:26.527, { garment }:25.676, { the, local, market }:25.235, { garment, entrepreneurs }:25.230, { the, local }:25.230, { garment, products }:25.230, { to, purchase }:25.230, { these, garments }:25.230, { local, garments }:25.230, { garments, at }:25.230, { purchase }:25.225, { thamel }:25.225, { local }:24.001, { „ ", says }:21.707, { ", says }:21.702, { entrepreneurs }:21.698, { consumer }:21.698, { quality }:21.698, { market }:21.307, { products }:20.003, { rs, #NUMBER }:19.649, { rs }:19.645, { price }:15.802, { says }:10.621, { due }:10.153, { „ " }:5.170, { „ a }:3.927, { „ as }:3.927, { nepali }:3.275, { at }:2.879, { ., " }:2.670, { it, is }:2.344, { " }:1.965, { from }:1.885, { such }:1.574, { she }:0.952, { these }:0.952, { also }:0.914, { #NUMBER }:0.906, { , }:0.873, { with }:0.622, { he }:0.573, { as }:0.565, { who }:0.548, { are }:0.508, { we }:0.477, { i }:0.477, { that }:0.284, { they }:0.236, { it }:0.208, { but }:0.173 }

     16) Om Adhikary: { { health, education }:31.165, { epidemics }:29.674, { of, health }:28.770, { health, education, . }:27.370, { health, education, is }:27.370, { health, services }:27.362, { cholera }:27.353, { patients }:27.353, { loss, of }:21.327, { services }:21.320, { health }:21.132, { education, . }:17.410, { education, is }:17.410, { the, major }:14.662, { water }:13.420, { loss }:12.624, { education }:9.885, { valley }:9.815, { media }:9.815, { development }:7.966, { major }:6.136, { the, country }:5.684, { other }:2.710, { country }:2.417, { many }:2.417, { of, the }:1.740, { are }:1.717, { will }:1.111, { were }:1.069, { their }:0.808, { of }:0.789, { we }:0.597, { but }:0.269, { and }:0.219, { have }:0.178, { , }:0.141, { on }:0.087, { . }:0.017 }

     17) Peter J Karthak: { { gangtok }:15.155, { sikkim }:15.074, { monastery }:14.311, { narendra }:14.311, { darjeeling }:13.998, { gangtok, . }:13.990, { i, had }:13.544, { monastery, mission }:13.544, { rural }:12.863, { sikkimese }:12.863, { college }:12.863, { lepcha }:12.863, { town }:12.863, { gorkhaland }:12.863, { tista }:12.863, { siliguri }:12.863, { sikkim, . }:12.856, { then, i }:12.856, { gorkhaland, strike }:12.856, { bus }:10.998, { girl }:10.102, { strike }:10.102, { village }:9.913, { principal }:9.913, { the, bus }:9.908, { girl, , }:9.908, { not, a, single }:9.903, { ., i }:9.233, { write }:7.999, { mission }:7.882, { my }:7.024, { was, a }:6.986, { i }:6.287, { there, was }:6.047, { family }:5.731, { a, single }:5.658, { ., she }:5.531, { house }:5.392, { meet }:4.896, { here }:4.896, { not, a }:4.893, { was, the }:4.382, { me }:4.288, { „ i }:3.990, { chief }:3.794, { day }:3.794, { did }:3.652, { ., this }:3.569, { single }:3.384, { was }:3.133, { next }:3.039, { the, other }:3.037, { three }:2.267, { had }:2.226, { would, be }:1.742, { were }:1.698, { then }:1.661, { our }:1.561, { she }:1.408, { could }:1.164 }

     18) Puran P Bista: { { hussein }:23.818, { kishangunj }:22.953, { bulletin }:22.463, { projects }:22.463, { isi }:22.463, { funded }:21.764, { union }:21.764, { bjp }:21.764, { indias }:21.498, { madrassas }:21.498, { intelligence }:20.687, { hussein, was }:20.686, { the, bulletin }:20.686, { the, kishangunj }:20.686, { the, bjp }:20.686, { has, built }:20.686, { it, has, built }:20.685, { built }:17.447, { blamed }:16.073, { madrassas, . }:16.072, { roads }:13.078, { list, of }:13.077, { nepal, . }:11.813, { terrorists }:10.977, { policies }:10.977, { bhutanese }:10.977, { ., all, these }:10.975, { india }:9.829, { ., it, has }:9.529, { ., all }:8.223, { media }:7.273, { all, these }:7.272, { nepal }:7.065, { number }:6.499, { number, of }:6.499, { indian }:6.362, { maoists }:5.858, { development }:5.858, { minister }:5.858, { list }:5.858, { it, has }:5.771, { election }:5.318, { ., it }:5.166, { five }:4.111, { the, indian }:3.930, { new }:2.863, { ., and }:2.386, { two }:2.005, { than }:1.702, { for, the }:1.638, { it }:1.164, { these }:1.153, { has }:1.102, { for }:1.091, { if }:0.795, { was }:0.676, { government }:0.492, { from }:0.491, { all }:0.472, { - }:0.398 }

19) Rajan Bhattarai: { { of, the, party }:18.380, { committee, meeting }:17.808, { party, members }:17.808, { central, committee, meeting }:17.803, { the, central, committee }:17.803, { assembly }:17.593, { the, issue }:17.588, { constituent }:17.231, { constituent, assembly }:17.226, { withdraw }:16.923, { arguments }:16.923, { decisions, . }:16.918, { to, withdraw }:16.918, { withdraw, from }:16.918, { for, constituent }:16.918, { assembly, elections }:16.918, { two, decisions }:16.918, { decision, of }:16.918, { of, constituent }:16.918, { to, explain }:16.918, { decision, to, withdraw }:16.914, { to, withdraw, from }:16.914, { withdraw, from, the }:16.914, { from, the, five }:16.914, { for, constituent, assembly }:16.914, { these, two, decisions }:16.914, { issue, of, constituent }:16.914, { of, constituent, assembly }:16.914, { central, committee }:16.781, { the, party }:16.480, { central }:15.527, { decisions }:15.527, { decision, to }:15.492, { decision }:15.299, { leadership }:14.512, { party, alliance }:14.508, { issue, of }:14.508, { the, central }:14.508, { -, party, alliance }:14.504, { the, issue, of }:14.504, { the, decision }:14.241, { received }:13.110, { explain }:13.110, { support, the }:13.106, { these, two }:13.106, { „ the, party }:13.102, { alliance }:11.704, { issue }:11.489, { most, of, the }:10.628, { five, -, party }:10.388, { -, party }:10.333, { party }:10.119, { congress }:9.163, { the, five }:9.161, { the, five, - }:9.158, { committee }:8.991, { did, not }:8.895, { members }:8.611, { five, - }:8.444, { cpn }:8.116 }

20) Robert B Zoellick: { { morocco }:38.324, { free, -, trade }:37.210, { -, trade }:37.181, { jordan }:37.153, { jordan, , }:35.376, { closer }:35.348, { ties }:35.348, { americas }:35.348, { free, - }:30.483, { islamic }:22.594, { trade }:16.729, { it, is, a }:16.492, { those, who }:11.578, { states }:11.198, { free }:10.378, { economic }:8.817, { those }:5.827, { against }:4.445, { new }:3.855, { is, a }:3.690, { it, is }:3.637, { who }:2.575, { can }:2.219, { their }:1.318, { with }:1.248, { it }:0.953, { is }:0.635, { as }:0.549, { and }:0.485, { - }:0.442, { of }:0.328, { #NUMBER }:0.321, { a }:0.265, { , }:0.227, { have }:0.133, { for }:0.095, { „ the }:0.062, { are }:0.045, { ., the }:0.022 }

21) Ruud Lubbers: { { a, place }:21.781, { asylum }:21.105, { call, home }:21.103, { refugees, and }:21.103, { place, to }:20.057, { and, displaced }:20.057, { home, . }:20.057, { million, refugees }:20.057, { „ unhcr }:20.057, { a, place, to }:20.055, { place, to, call }:20.055, { to, call, home }:20.055, { refugees, and, displaced }:20.055, { #NUMBER, million, refugees }:20.055, { ., #NUMBER, million }:20.055, { displaced }:17.227, { their, lives }:17.225, { refugees }:16.206, { #NUMBER, million }:15.990, { helping }:15.579, { solutions }:15.579, { african }:15.579, { for, refugees }:15.577, { than, #NUMBER }:15.577, { some, #NUMBER }:15.577, { more, than, #NUMBER }:15.576, { home }:14.773, { million }:14.539, { nine }:12.670, { to, call }:12.669, { nations }:12.492, { unhcr }:11.137, { call }:10.942, { often }:10.630, { start }:10.630, { #NUMBER, ., #NUMBER }:10.628, { more, than }:10.099, { place }:9.601, { countries }:8.926, { lives }:8.710, { repatriation }:7.956, { ., #NUMBER }:7.879, { where }:6.282, { ones }:6.282, { to, their }:6.281, { #NUMBER, . }:5.592, { that, is }:5.135, { more }:5.040, { go }:4.301, { than }:4.247, { some }:4.019, { world }:3.167, { their }:2.223, { #NUMBER, , }:1.918, { people }:1.910, { #NUMBER }:1.908, { can }:1.798, { we }:1.767, { all }:1.501, { these }:1.090 }

22) Saurav Jung Thapa: { { nepalese }:17.132, { legal }:16.142, { equality }:15.632, { rights, and }:15.625, { citizen }:14.845, { denial }:14.845, { part, #NUMBER }:14.839, { a, nepalese }:14.839, { legal, rights }:14.839, { a, direct }:14.839, { the, denial }:14.839, { denial, of }:14.839, { the, denial, of }:14.833, { deprived, of }:14.222, { if, a }:13.097, { „ then }:12.709, { rights }:12.508, { deprived }:12.477, { ., if, a }:11.680, { illegal }:11.474, { #NUMBER, of }:11.469, { rights, to }:11.469, { citizenship }:10.692, { access }:9.285, { a, national }:9.281, { human, rights }:9.148, { women }:8.441, { ., if }:8.302, { constitution }:8.232, { identity }:7.985, { travel }:7.750, { direct }:6.614, { the, constitution }:6.611, { having }:6.305, { nation }:5.739, { human }:5.681, { children }:5.647, { being }:5.647, { of, this }:5.153, { such, as }:5.153, { woman }:5.044, { „ it, is }:4.475, { of, their }:4.316, { such }:4.184, { our }:4.123, { national }:3.947, { if }:3.809, { right }:3.616, { part }:2.988, { first }:2.968, { as, a }:2.966, { then }:2.802, { as, the }:2.311, { life }:2.298, { state }:2.290, { „ it }:2.164, { can }:2.158, { education }:2.042, { to, be }:2.040, { country }:1.546 }

23) Sebastian Mallaby: { { reagan }:22.004, { voters }:21.403, { -, government }:21.400, { big, government }:21.400, { appetite }:20.291, { era, of }:20.288, { small, - }:20.288, { small, -, government }:20.285, { existed }:19.284, { lobbyists }:19.284, { republicans }:19.284, { appetite, for }:19.281, { republican, party }:19.281, { who, want }:19.281, { big, government, is }:19.278, { the, republican, party }:19.278, { republican }:17.669, { era }:16.555, { spending }:16.555, { the, republican }:16.553, { big }:14.474, { government, is }:13.933, { want }:10.502, { small }:8.130, { influence }:7.553, { ; }:7.444, { public }:6.879, { anti }:6.737, { he, has }:6.736, { anti, - }:6.736, { government }:6.676, { bush }:4.909, { always }:4.478, { „ who }:4.105, { more }:2.879, { his }:2.082, { who }:1.793, { new }:1.709, { such }:1.654, { has }:1.130, { even }:1.098, { most }:1.045, { „ and }:1.045, { party }:1.013, { ., but }:0.935, { its }:0.797, { as }:0.729, { he }:0.622, { this }:0.512, { but }:0.512, { - }:0.509, { when }:0.480, { „ the }:0.382, { is }:0.318, { for }:0.222, { or }:0.160, { , }:0.159, { a }:0.091, { by }:0.004 }

24) Sewa Bhattarai: { { rain }:23.455, { the, sun }:22.727, { the, weather }:22.727, { wearing }:21.605, { repeated }:21.605, { times, when }:21.604, { ten, minutes }:21.604, { sun }:19.805, { weather }:19.805, { hot }:18.564, { ten }:16.795, { minutes }:16.795, { these, are }:16.795, { talk }:15.644, { times }:13.673, { thing }:13.673, { changes }:13.673, { it, , }:11.483, { life, . }:8.613, { ! }:8.531, { „ when }:8.531, { quite }:7.622, { life }:6.058, { always }:5.105, { about }:5.039, { ., and }:4.882, { ., . }:4.690, { „ but }:4.690, { may }:4.661, { your }:4.327, { same }:4.327, { the, same }:4.327, { time }:4.221, { when }:3.399, { like }:2.886, { ., but }:2.775, { could }:2.529, { what }:2.518, { even }:2.507, { you }:2.507, { but }:2.371, { then }:2.254, { at, the }:2.254, { or }:2.016, { will }:1.805, { at }:1.508, { it }:1.429, { this }:1.360, { all }:1.301, { out }:1.279, { because }:1.218, { it, is }:1.161, { so }:1.107, { been }:0.967, { ? }:0.967, { if }:0.871, { would }:0.791, { his }:0.717, { these }:0.683, { be }:0.658 }

25) Shahid Anwar: { { sectarian }:19.073, { mullahs }:18.662, { sectarianism }:18.662, { iran }:18.662, { jihad }:18.662, { ussr }:18.076, { saudi }:18.076, { arabia }:18.076, { mujahideen }:18.076, { saudi, arabia }:18.072, { clout }:17.174, { shias }:17.174, { enforcement }:17.174, { shia }:17.174, { ., mullahs }:17.170, { sectarianism, . }:17.170, { of, sectarianism }:17.170, { -, e }:17.170, { e, - }:17.170, { the, ussr }:17.170, { -, e, - }:17.165, { islam }:15.176, { sects }:14.730, { pakistan }:14.160, { pakistan, . }:13.551, { of, islam }:13.551, { independence }:13.307, { drive }:13.307, { ., thus }:13.304, { religious }:12.865, { thus }:12.382, { e }:10.797, { got }:10.797, { fight }:10.797, { domestic }:10.644, { reasons }:9.036, { society }:8.579, { groups }:7.733, { afghan }:7.379, { influence }:6.663, { hand }:5.932, { war }:5.332, { policy }:5.284, { afghanistan }:4.747, { international }:4.747, { state }:4.283, { social }:3.908, { created }:3.908, { through }:2.630, { against }:2.630, { first }:2.413, { us }:2.413, { with, the }:2.248, { were }:2.095, { other }:1.973, { political }:1.837, { after }:1.722, { „ and }:1.442, { his }:1.301, { these }:1.255 }

26) Surendra Phuyal: { { embankment }:44.082, { south, of }:41.245, { barrage }:41.204, { bund }:41.204, { the, rassial, - }:39.286, { rassial, -, lautan }:39.286, { barrage, and }:39.247, { the, rassial }:39.247, { rassial, - }:39.247, { -, lautan }:39.247, { embankment, project }:39.247, { the, bund }:39.247, { border }:39.208, { laxmanpur }:39.208, { rassial }:39.208, { lautan }:39.208, { ongoing }:33.800, { the, nepal, - }:30.714, { the, nepal }:30.684, { the, ongoing }:30.684, { river }:30.653, { south }:28.606, { nepal, -, india }:25.151, { -, india }:25.125, { nepal, - }:21.226, { project }:18.321, { india }:9.038, { committee }:7.405, { have, been }:5.862, { like }:4.184, { on, the }:3.994, { most }:3.054, { on }:2.853, { its }:2.561, { „ the }:2.526, { been }:2.498, { nepal }:2.323, { " }:2.248, { ., " }:2.218, { also }:1.934, { - }:0.994, { has }:0.949, { have }:0.671, { ., the }:0.508, { the }:0.372, { , }:0.149, { of, the }:0.111, { and }:0.037, { of }:0.002 }

27) Yadav Khanal: { { agitation }:15.229, { rpp }:14.805, { deubas }:14.805, { ministerial }:14.482, { regression, agitation }:14.475, { -, regression, agitation }:14.468, { nsp }:14.021, { meanwhile }:14.021, { ., meanwhile }:14.014, { meanwhile, , }:14.014, { the, rpp }:14.014, { ., meanwhile, , }:14.007, { supporters }:13.310, { p }:13.310, { three, parties }:13.304, { different, from }:13.304, { the, prime }:13.304, { the, leaders }:13.304, { with, their }:13.304, { the, leaders, of }:13.297, { regression }:13.201, { bahadur }:12.171, { appointment }:12.171, { uml, , }:12.165, { -, regression }:12.165, { anti, -, regression }:12.159, { prime }:10.461, { highest }:10.266, { the, deuba }:10.260, { the, anti }:10.260, { leaders, of }:10.260, { the, anti, - }:10.255, { the, uml, , }:10.255, { deuba }:9.917, { „ they, are }:9.527, { communist }:8.289, { system }:8.289, { prime, minister }:8.285, { join }:8.169, { to, join }:8.164, { „ the, uml }:8.160, { anti }:8.098, { anti, - }:8.093, { the, uml }:8.047, { „ they }:6.866, { government, . }:6.275, { uml }:5.998, { him }:5.876, { themselves }:5.876, { parliamentary }:5.876, { the, cpn }:5.873, { -, uml }:5.873, { the, cpn, - }:5.870, { cpn, -, uml }:5.870, { having }:5.598, { while }:5.086, { itself }:5.086, { like, the }:5.083, { their, own }:5.083, { parties }:4.621 }

2) **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

Algorithm Parameters

* k = 3
* minimum significance threshold = 3
* number of kmers to use = 50
* Laplacian smoothing amount = 0.1
* discard uncategorized training instances = False
* discard empty features = False

Output Schema

⟨“`Kathmandu`”, “`Rasuwa`”⟩

Algorithm Training

* learned characteristic kmers = Object[2]:

1) Kathmandu: { { " }:0.068, { ., " }:0.067, { it }:0.066, { „ " }:0.065, { be }:0.065, { not }:0.064, { are }:0.063, { have }:0.063, { local }:0.063, { nepal }:0.063, { from }:0.063, { ghee }:0.063, { indian }:0.062, { says }:0.061, { kumari }:0.060, { we }:0.060, { which }:0.060, { garments }:0.060, { but }:0.060, { its }:0.060, { other }:0.060, { been }:0.060, { vegetable }:0.060, { „ and }:0.060, { ", the }:0.060, { rashmila }:0.059, { all }:0.059, { nepali }:0.059, { however }:0.059, { vegetable, ghee }:0.059, { the, indian }:0.059, { ., ", the }:0.058, { years }:0.058, { an }:0.058, { even }:0.058, { developing }:0.058, { however, , }:0.057, { or }:0.056, { most }:0.056, { members }:0.056, { ldcs }:0.056, { garment }:0.056, { duty }:0.056, { government }:0.056, { refugees }:0.056, { she, was }:0.056, { when }:0.054, { like }:0.054, { back }:0.054, { india }:0.054 }

2) Rasuwa: { { hirachan }:14.184, { late }:14.134, { of, late }:14.090, { maoists }:14.061, { my }:14.061, { also }:2.233, { was }:1.051, { on }:0.710, { of }:0.689, { of, the }:0.582, { a }:0.233, { , }:0.213 }

3) **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

Algorithm Parameters

* k = 3
* minimum significance threshold = 8
* number of kmers to use = 50
* Laplacian smoothing amount = 10
* discard uncategorized training instances = False
* discard empty features = False

Output Schema

⟨“`female`”, “`male`”⟩

Algorithm Training

* learned characteristic kmers = Object[2]:

1) female: { { her }:1.922, { she }:1.818, { local }:1.651, { says }:1.549, { kumari }:1.410, { garments }:1.410, { rashmila }:1.209, { tourists }:1.093, { garment }:1.093, { life }:0.767, { when }:0.750, { „ and }:0.644, { time }:0.620, { all }:0.595, { do }:0.519, { at }:0.517, { " }:0.473, { about }:0.425, { ., but }:0.414, { is }:0.400, { with }:0.393, { but }:0.377, { „ " }:0.345, { it, is }:0.336, { women }:0.325, { even }:0.309, { are }:0.278, { this }:0.262, { only }:0.233, { years }:0.205, { also }:0.198, { from }:0.178, { it }:0.170, { our }:0.169, { #NUMBER }:0.138, { because }:0.130, { , }:0.127, { ., " }:0.120, { would }:0.104, { not }:0.095, { been }:0.087, { was }:0.064, { . }:0.059, { its }:0.052, { many }:0.046, { out }:0.046, { a }:0.022 }

2) male: { { party }:0.054, { - }:0.044, { the }:0.035, { of }:0.032, { government }:0.031, { for }:0.031, { and }:0.014, { of, the }:0.013, { that }:0.011, { their }:0.006, { on }:0.003 }

4) TextCharacteristicLearner.DateValueFeatureSynthesizer

5) **Latin language feature synthesizer** (`LatinLanguageFeatureSynthesizer`):

Output Schema

⟨“`Word Count`”, “`Mean Word Length`”, “`Stdev Word Length`”, “`Mean Sentence Length`”⟩

Output Schema

⟨“`Abhi Subedi`”, “`Aditya Baral`”, “`Barbara Crossette`”, “`Barnett R Rubin`”, “`Bharat Jarghamagar`”, “`Bishnu Sapkota`”, “`Byanjana Sharma`”, “`Damakant Jayshi`”, “`Farhatullah Babar`”, “`Fred Hiatt`”, “`George Soros`”, “`Indu Nepal`”, “`Mahabir Poudyal`”, “`Milan Mani Sharma`”, “`Neeyati Khanal`”, “`Om Adhikary`”, “`Peter J Karthak`”, “`Puran P Bista`”, “`Rajan Bhattarai`”, “`Robert B Zoellick`”, “`Ruud Lubbers`”, “`Saurav Jung Thapa`”, “`Sebastian Mallaby`”, “`Sewa Bhattarai`”, “`Shahid Anwar`”, “`Surendra Phuyal`”, “`Yadav Khanal`”, “`Kathmandu`”, “`Rasuwa`”, “`female`”, “`male`”, “`date (from "date")`”, “`Word Count`”, “`Mean Word Length`”, “`Stdev Word Length`”, “`Mean Sentence Length`”⟩

- Probabalistic Classifier = **perceptron cloud** (`PerceptronCloud`):

Algorithm Training

- trained perceptrons = Object[77]:

1) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

2) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

3) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

4) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.17, -355.42, 430.26, 300.95, -569.52, 532.11, -315.12, 745.81, -24.39, 10.34, 232.70, 453.97, -540.74, -405.17, -632.32, 13.03, -451.32, -573.18, 836.64, 336.13, -473.48, 408.93, -410.94, 12.77, -502.82, 642.77, 73.89, 1.33, -82.29, 0.73, 1.92, 0.00, 49.00, -0.04, 0.00, 2.41 }}

5) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 635.30, -383.02, 397.24, -320.96, -46.74, 510.33, -323.07, 708.65, -46.12, -108.34, 211.98, 454.71, -600.82, -405.17, -643.61, 7.85, -460.78, -597.24, 865.58, 312.34, -476.56, 396.89, 6.86, -346.01, -529.02, 616.86, 87.68, -0.18, -28.96, -10.44, 1.26, -0.89, -133.80, -0.91, -0.01, 0.15 }}

6) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.17, -355.42, 430.26, 300.95, -569.52, 532.11, -315.12, 745.81, -24.39, 10.34, 232.70, 453.97, -540.74, -405.17, -632.32, 13.03, -451.32, -573.18, 836.64, 336.13, -473.48, 408.93, -410.94, 12.77, -502.82, 642.77, 73.89, 1.33, -82.29, 0.73, 1.92, 0.00, 49.00, -0.04, 0.00, 2.41 }}

7) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

8) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

9) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

10) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 635.30, -383.02, 397.24, -320.96, -46.74, 510.33, -323.07, 708.65, -46.12, -108.34, 211.98, 454.71, -600.82, -405.17, -643.61, 7.85, -460.78, -597.24, 865.58, 312.34, -476.56, 396.89, 6.86, -346.01, -529.02, 616.86, 87.68, -0.18, -28.96, -10.44, 1.26, -0.89, -133.80, -0.91, -0.01, 0.15 }}

11) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

12) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.17, -355.42, 430.26, 300.95, -569.52, 532.11, -315.12, 745.81, -24.39, 10.34, 232.70, 453.97, -540.74, -405.17, -632.32, 13.03, -451.32, -573.18, 836.64, 336.13, -473.48, 408.93, -410.94, 12.77, -502.82, 642.77, 73.89, 1.33, -82.29, 0.73, 1.92, 0.00, 49.00, -0.04, 0.00, 2.41 }}

13) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.17, -355.42, 430.26, 300.95, -569.52, 532.11, -315.12, 745.81, -24.39, 10.34, 232.70, 453.97, -540.74, -405.17, -632.32, 13.03, -451.32, -573.18, 836.64, 336.13, -473.48, 408.93, -410.94, 12.77, -502.82, 642.77, 73.89, 1.33, -82.29, 0.73, 1.92, 0.00, 49.00, -0.04, 0.00, 2.41 }}

14) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.17, -355.42, 430.26, 300.95, -569.52, 532.11, -315.12, 745.81, -24.39, 10.34, 232.70, 453.97, -540.74, -405.17, -632.32, 13.03, -451.32, -573.18, 836.64, 336.13, -473.48, 408.93, -410.94, 12.77, -502.82, 642.77, 73.89, 1.33, -82.29, 0.73, 1.92, 0.00, 49.00, -0.04, 0.00, 2.41 }}

15) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

16) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

17) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

18) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 635.30, -383.02, 397.24, -320.96, -46.74, 510.33, -323.07, 708.65, -46.12, -108.34, 211.98, 454.71, -600.82, -405.17, -643.61, 7.85, -460.78, -597.24, 865.58, 312.34, -476.56, 396.89, 6.86, -346.01, -529.02, 616.86, 87.68, -0.18, -28.96, -10.44, 1.26, -0.89, -133.80, -0.91, -0.01, 0.15 }}

19) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

20) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

21) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

22) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

23) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

24) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -645.03, -393.67, 355.37, 504.39, 503.47, -465.76, -200.76, 435.77, -669.92, -288.52, 202.01, -609.06, -75.23, -407.47, -45.85, -4.91, 368.88, 491.88, -926.68, -6.57, 645.28, 440.10, -446.00, -111.09, -513.49, 630.99, 418.03, -2.80, 67.92, -45.48, -1.35, 0.89, -147.20, 1.07, 0.06, 5.45 }}

25) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

26) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

27) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

28) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

29) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

30) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

31) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -645.03, -393.67, 355.37, 504.39, 503.47, -465.76, -200.76, 435.77, -669.92, -288.52, 202.01, -609.06, -75.23, -407.47, -45.85, -4.91, 368.88, 491.88, -926.68, -6.57, 645.28, 440.10, -446.00, -111.09, -513.49, 630.99, 418.03, -2.80, 67.92, -45.48, -1.35, 0.89, -147.20, 1.07, 0.06, 5.45 }}

32) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

33) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

34) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

35) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

36) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

37) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

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41) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -645.03, -393.67, 355.37, 504.39, 503.47, -465.76, -200.76, 435.77, -669.92, -288.52, 202.01, -609.06, -75.23, -407.47, -45.85, -4.91, 368.88, 491.88, -926.68, -6.57, 645.28, 440.10, -446.00, -111.09, -513.49, 630.99, 418.03, -2.80, 67.92, -45.48, -1.35, 0.89, -147.20, 1.07, 0.06, 5.45 }}

42) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

43) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

44) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -645.03, -393.67, 355.37, 504.39, 503.47, -465.76, -200.76, 435.77, -669.92, -288.52, 202.01, -609.06, -75.23, -407.47, -45.85, -4.91, 368.88, 491.88, -926.68, -6.57, 645.28, 440.10, -446.00, -111.09, -513.49, 630.99, 418.03, -2.80, 67.92, -45.48, -1.35, 0.89, -147.20, 1.07, 0.06, 5.45 }}

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46) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -647.57, -417.87, 306.67, 194.24, 541.61, -489.75, -116.16, 41.13, -55.67, -350.23, -39.99, -0.39, -88.48, -412.76, -31.57, -387.28, 406.25, 469.33, -916.59, -35.21, 568.65, 405.93, -462.46, -90.16, -514.32, 630.39, 413.15, -2.70, 66.48, -16.63, -2.23, -0.89, -246.00, -0.97, 0.00, -1.73 }}

47) { Abhi Subedi, Barbara Crossette, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 635.30, -383.02, 397.24, -320.96, -46.74, 510.33, -323.07, 708.65, -46.12, -108.34, 211.98, 454.71, -600.82, -405.17, -643.61, 7.85, -460.78, -597.24, 865.58, 312.34, -476.56, 396.89, 6.86, -346.01, -529.02, 616.86, 87.68, -0.18, -28.96, -10.44, 1.26, -0.89, -133.80, -0.91, -0.01, 0.15 }}

48) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.17, -355.42, 430.26, 300.95, -569.52, 532.11, -315.12, 745.81, -24.39, 10.34, 232.70, 453.97, -540.74, -405.17, -632.32, 13.03, -451.32, -573.18, 836.64, 336.13, -473.48, 408.93, -410.94, 12.77, -502.82, 642.77, 73.89, 1.33, -82.29, 0.73, 1.92, 0.00, 49.00, -0.04, 0.00, 2.41 }}

49) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 649.17, -355.42, 430.26, 300.95, -569.52, 532.11, -315.12, 745.81, -24.39, 10.34, 232.70, 453.97, -540.74, -405.17, -632.32, 13.03, -451.32, -573.18, 836.64, 336.13, -473.48, 408.93, -410.94, 12.77, -502.82, 642.77, 73.89, 1.33, -82.29, 0.73, 1.92, 0.00, 49.00, -0.04, 0.00, 2.41 }}

50) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

51) { Barbara Crossette, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -13.16, -397.63, 386.10, -341.02, -71.22, 496.20, -108.27, 333.61, -54.89, -77.04, 184.76, 519.74, 7.65, -405.06, -644.97, 21.93, -462.17, -629.96, 874.89, 289.82, -554.87, 414.50, -21.30, -349.07, -535.72, 607.66, 83.06, -0.67, -52.30, -4.51, -0.20, -0.89, -279.80, -1.06, -0.01, -1.60 }}

52) { Abhi Subedi, Barbara Crossette, Barnett R Rubin, Bishnu Sapkota, Damakant Jayshi, George Soros, Indu Nepal, Rajan Bhattarai, Robert B Zoellick, Saurav Jung Thapa, Sewa Bhattarai, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ 645.74, -396.63, 407.93, 258.34, -70.01, 33.94, -314.44, 717.23, -674.92, -16.52, 199.43, 450.06, -505.91, -407.59, -647.06, -14.61, -438.23, -607.17, 785.76, 309.68, -492.29, 401.83, -427.34, 305.43, -539.99, 608.70, 40.11, 0.10, -29.28, -0.40, 0.51, 0.00, -135.80, -0.13, 0.02, 1.07 }}

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67) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

68) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

69) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

70) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

71) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -647.57, -417.87, 306.67, 194.24, 541.61, -489.75, -116.16, 41.13, -55.67, -350.23, -39.99, -0.39, -88.48, -412.76, -31.57, -387.28, 406.25, 469.33, -916.59, -35.21, 568.65, 405.93, -462.46, -90.16, -514.32, 630.39, 413.15, -2.70, 66.48, -16.63, -2.23, -0.89, -246.00, -0.97, 0.00, -1.73 }}

72) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

73) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

74) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

75) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

76) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -659.13, -408.40, 288.25, 205.15, 524.18, -0.30, -216.52, 61.60, -39.41, -286.17, 191.66, -595.34, 492.28, -410.22, -63.00, -363.24, 379.08, 481.32, -863.94, -361.85, 565.88, 407.19, -469.73, -410.13, -520.29, 633.75, 454.75, -3.20, 65.01, -52.26, -1.71, -0.89, -259.60, -0.96, 0.00, -3.48 }}

77) { Barbara Crossette, Barnett R Rubin, Bharat Jarghamagar, Damakant Jayshi, George Soros, Mahabir Poudyal, Milan Mani Sharma, Peter J Karthak, Puran P Bista, Ruud Lubbers, Saurav Jung Thapa, Surendra Phuyal, Yadav Khanal }: {Perceptron: learning rate = 0.1, max iterations = 200, weights{ -666.05, -400.24, 286.42, 230.83, 525.80, 1.23, -229.17, 82.34, -658.94, -310.74, 214.72, -629.61, 488.54, 402.31, -666.22, -375.83, 357.83, 562.37, -809.14, -322.79, 580.11, 408.10, -455.01, -454.02, -24.04, 63.52, 457.71, -2.19, 62.59, -71.14, -0.93, -0.89, -209.40, -0.86, 0.00, -2.26 }}

10.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[8].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal
SLC results: Do...	Damakant Jayshi	Mahabir Poudyal	0	0	0	0	0	0.187	0	0	0	0	0	0	0	0

[8]It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal
Talks fail to e...	Nitya Nanda Timsina	Barbara Crossette	0.041	0	0	0.085	0.079	0.045	0.04	0	0	0.085	0	0	0.081	0.04
When talk works	Ameet Dhakal	Abhi Subedi	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037
Report on local...	Yuvraj Acharya	Abhi Subedi	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037
Love on the web	Caesar Rana	Abhi Subedi	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037
Indias ne...	M R Josse	Abhi Subedi	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037
Children in Mao...	P B Ramana	Abhi Subedi	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037
Cancer weapons,...	Robert E Wittes	Abhi Subedi	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037

10.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	0	0	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0
–	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
–	75.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
6	0	−1	1	0	0	0	0	−1	−1	0	0	0	0	−1	1	0	0	−1	0	−1	0	0	0	0	−1	0	0	0	0	0	0	0
75.00%	0.00%	−12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	−12.50%	−12.50%	0.00%	0.00%	0.00%	0.00%	−12.50%	12.50%	0.00%	0.00%	−12.50%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

10.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	0	0	1	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0
1	0	0	0.125	0	0	0	0	0	0.125	0.125	0	0	0	0	0.125	0	0	0	0.125	0	0.125	0	0	0	0	0.125	0	0	0	0	0	0	0

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
8	0.263	0.222	0	0.307	0.302	0.454	0.262	0.222	0	0.307	0.222	0.222	0.304	0.262	0	0.453	0.266	0.222	0	0.222	0	0.454	0.454	0.262	0.262	0	0.454	0.307	0.222	0.233	0.222	0.307	0.307
1	0.033	0.028	0	0.038	0.038	0.057	0.033	0.028	0	0.038	0.028	0.028	0.038	0.033	0	0.057	0.033	0.028	0	0.028	0	0.057	0.057	0.033	0.033	0	0.057	0.038	0.028	0.029	0.028	0.038	0.038

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Pluyal	Yadav Khanal
0.263	0.222	−1	0.307	0.302	0.454	0.262	0.222	−1	−0.693	0.222	0.222	0.304	0.262	−1	0.453	0.266	0.222	−1	0.222	−1	0.454	0.454	0.262	0.262	−1	0.454	0.307	0.222	0.233	0.222	0.307	0.3
3.29%	2.78%	−12.50%	3.84%	3.77%	5.68%	3.28%	2.78%	−12.50%	−8.66%	2.78%	2.78%	3.79%	3.28%	−12.50%	5.66%	3.32%	2.78%	−12.50%	2.78%	−12.50%	5.68%	5.68%	3.28%	3.28%	−12.50%	5.68%	3.84%	2.78%	2.91%	2.78%	3.84%	3.8

10.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aditya Baral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ameet Dhakal	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Barbara Crosse...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barnett R Rubin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Caesar Rana	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Damakant Jayshi	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fred Hiatt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Indu Nepal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M R Josse	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Milan Mani Sha...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nitya Nanda Ti...	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
P B Ramana	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Puran P Bista	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Robert E Wittes	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sewa Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shahid Anwar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Yuvraj Acharya	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

10.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0	0.037	0	0.037	0.037	0.037	0
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0	0.037	0	0.037	0.037	0.037	0
Damakant Jayshi	0	0	0	0	0	0.187	0	0	0	0	0	0	0	0	0	0.208	0.044	0	0	0	0	0.187	0.187	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0	0.037	0	0.037	0.037	0.037	0
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0.041	0	0	0.085	0.079	0.045	0.04	0	0	0.085	0	0	0.081	0.04	0	0.022	0	0	0	0	0	0.045	0.045	0.04	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0	0.037	0	0.037	0.037	0.037	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0	0.037	0	0.037	0.037	0.037	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0.037	0.037	0	0.037	0.037	0.037	0	0.037	0	0.037	0.037	0.037	0

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert
Abhi Subedi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Aditya Baral	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Ameet Dhakal	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	0.0%	3.7%	0.0%	3.7%	3.7%	3.7%	
Barbara Crosse...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Barnett R Rubin	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Caesar Rana	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	0.0%	3.7%	0.0%	3.7%	3.7%	3.7%	
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	18.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.8%	4.4%	0.0%	0.0%	0.0%	0.0%	18.7%	18.7%	0.0%	
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Fred Hiatt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Indu Nepal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
M R Josse	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	0.0%	3.7%	0.0%	3.7%	3.7%	3.7%	
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Milan Mani Sha...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Nitya Nanda Ti...	4.1%	0.0%	0.0%	8.5%	7.9%	4.5%	4.0%	0.0%	0.0%	8.5%	0.0%	0.0%	8.1%	4.0%	0.0%	2.2%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	4.5%	4.0%	
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
P B Ramana	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	0.0%	3.7%	0.0%	3.7%	3.7%	3.7%	
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Puran P Bista	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert E Wittes	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	0.0%	3.7%	0.0%	3.7%	3.7%	3.7%	
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sewa Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Shahid Anwar	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yuvraj Acharya	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	3.7%	3.7%	0.0%	3.7%	3.7%	3.7%	0.0%	3.7%	0.0%	3.7%	3.7%	3.7%	

10.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

$$\begin{bmatrix} \text{E[Random]} & [\mathbf{0},\mathbf{1}] & [0,0.05] & [0.05,0.1] & [0.1,0.15] & [0.15,0.2] & [0.2,0.25] & [0.25,0.3] & [0.3,0.35] & [0.35,0.4] & [0.4,0.45] & [0.45,0.5] & [0.5,0.55] & [0.55,0.6] & [0.6,0.65] & [0.65,0.7] & [0.7,0.75] & [0.75,0.8] & [0.8,0.85] & [0.85,0.9] & [0.9,0.95] & [0.95,1] \\ 2.94\% & 0.00\% & 0.00\% & 0.00\% & - & - & 0.00\% & - & - & - & - & - & - & - & - & - & - & - & - & - & - \end{bmatrix}$$

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Seva Bhattarai	Shahid Anwar	Surendra Phuyal
[0, 1]	0.00%	0.00%	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0, 0.05]	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.05, 0.1]	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.1, 0.15]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.15, 0.2]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.2, 0.25]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Seva Bhattarai	Shahid Anwar	Surendra Phuyal
[0, 1]	0.00%	–	–	0.00%	–	–	–	–	–	0.00%	0.00%	–	–	–	–	0.00%	–	–	–	0.00%	–	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–
[0, 0.05]	0.00%	–	–	0.00%	–	–	–	–	–	0.00%	–	–	–	–	–	0.00%	–	–	–	–	–	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–
[0.05, 0.1]	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.1, 0.15]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.15, 0.2]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.2, 0.25]	0.00%	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

10.2.6 Overfitting Analysis

Classifier performance on training data was measured 0.5, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is quite succeptible to overfitting.

10.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is quite heavily skewed toward class "Abhi Subedi" by 75.00%.
- The classifier is slightly skewed against class "Ameet Dhakal" by 12.50%.
- The classifier is slightly skewed toward class "Barbara Crossette" by 12.50%.
- The classifier is slightly skewed against class "Caesar Rana" by 12.50%.
- The classifier is slightly skewed against class "Damakant Jayshi" by 12.50%.
- The classifier is slightly skewed against class "M R Josse" by 12.50%.
- The classifier is slightly skewed toward class "Mahabir Poudyal" by 12.50%.
- The classifier is slightly skewed against class "Nitya Nanda Timsina" by 12.50%.
- The classifier is slightly skewed against class "P B Ramana" by 12.50%.
- The classifier is slightly skewed against class "Robert E Wittes" by 12.50%.
- The classifier is slightly skewed against class "Yuvraj Acharya" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Ameet Dhakal" are always mistaken for those of class "Abhi Subedi" (This occurs in 100.00% of test instances).
- Instances of class "Caesar Rana" are always mistaken for those of class "Abhi Subedi" (This occurs in 100.00% of test instances).
- Instances of class "Damakant Jayshi" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "M R Josse" are always mistaken for those of class "Abhi Subedi" (This occurs in 100.00% of test instances).
- Instances of class "Nitya Nanda Timsina" are always mistaken for those of class "Barbara Crossette" (This occurs in 100.00% of test instances).
- Instances of class "P B Ramana" are always mistaken for those of class "Abhi Subedi" (This occurs in 100.00% of test instances).
- Instances of class "Robert E Wittes" are always mistaken for those of class "Abhi Subedi" (This occurs in 100.00% of test instances).
- Instances of class "Yuvraj Acharya" are always mistaken for those of class "Abhi Subedi" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Ameet Dhakal" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Caesar Rana" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Damakant Jayshi" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "M R Josse" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Nitya Nanda Timsina" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "P B Ramana" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Robert E Wittes" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Yuvraj Acharya" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

11 Classifier fewer features

11.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (`SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1`):

Algorithm Parameters

- Feature Synthesizer = **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 2
  - number of kmers to use = 50
  - Laplacian smoothing amount = 0.7
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨“Ameet Dhakal”, “Barbara Crossette”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Caesar Rana”, “Damakant Jayshi”, “Farhatullah Babar”, “George Soros”, “Indu Nepal”, “M R Josse”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Neeyati Khanal”, “Om Adhikary”, “P B Ramana”, “Peter J Karthak”, “Rajan Bhattarai”, “Robert B Zoellick”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sebastian Mallaby”, “Surendra Phuyal”, “Yadav Khanal”, “Yuvraj Acharya”⟩

  Algorithm Training

  - learned characteristic kmers = Object[26]:

    1) Ameet Dhakal: { { flight }:15.740, { beings }:14.909, { didnt }:14.156, { plane }:14.156, { mans }:14.156, { frankl }:14.156, { i, walked }:14.150, { walked, into }:14.150, { my, seat }:14.150, { human, beings }:14.150, { the, old }:14.150, { my, left }:14.150, { the, plane }:14.150, { she, looked }:14.150, { man, , }:14.150, { the, flight }:14.150, { was, already }:14.150, { i, walked, into }:14.144, { walked, into, the }:14.144, { seat }:13.379, { looked }:12.976, { a, little }:12.484, { boarding }:12.118, { little }:11.313, { myself }:11.138, { talk }:11.138, { walked }:10.932, { me, . }:10.927, { actually }:10.562, { next, to }:10.155, { to, me }:10.155, { book }:8.838, { to, my }:8.834, { once, again }:8.834, { next, to, me }:8.830, { of, my }:8.706, { face }:8.635, { ., i }:8.444, { me }:7.831, { lady }:7.594, { man }:7.594, { i, had }:7.591, { eyes }:7.370, { my }:7.211, { into, the }:6.141, { left }:5.988, { once }:5.988, { human }:5.822, { i }:5.762, { came }:5.446 }

    2) Barbara Crossette: { { ghana }:31.262, { ghana, , }:28.869, { the, gag, rule }:27.465, { young, wise }:27.456, { the, gag }:27.456, { gag, rule }:27.456, { wise }:27.447, { conservative }:27.447, { christians }:27.447, { gag }:27.447, { effect }:27.447, { muslim }:27.447, { program }:23.621, { programs }:21.395, { yes }:17.466, { sex }:14.710, { young }:13.468, { the, united, states }:12.678, { united, states }:12.674, { american }:12.670, { the, united }:12.120, { use }:12.116, { united }:12.116, { rule }:11.098, { states }:7.288, { health }:4.922, { any }:3.441, { because }:2.942, { no }:2.626, { its }:2.329, { „ and }:1.869, { on, the }:1.433, { „ " }:1.355, { is }:0.935, { ? }:0.924, { would }:0.856, { one }:0.824, { an }:0.734, { ., the }:0.716, { „ the }:0.702, { can }:0.652, { has }:0.648, { to, the }:0.627, { are }:0.586, { they }:0.585, { on }:0.518, { of, the }:0.255, { that }:0.244, { , }:0.182, { " }:0.081 }

    3) Bharat Jarghamagar: { { hirachan }:71.821, { on, the, occasion }:65.247, { hirachan, , }:65.089, { late, hirachan }:65.089, { condolence }:64.932, { of, late }:56.200, { the, occasion }:51.028, { killed }:50.904, { occasion }:41.798, { husband }:41.798, { late }:36.998, { the, maoists }:30.757, { maoists }:24.612, { district }:24.149, { my }:7.405, { said }:5.304, { also }:4.359, { on, the }:3.238, { she }:2.830, { was }:1.912, { on }:1.345, { of }:0.676, { of, the }:0.666, { , }:0.370, { that }:0.081 }

    4) Bishnu Sapkota: { { carnival }:20.346, { sutras }:20.219, { of, sutras }:19.482, { the, carnival }:18.947, { sutra }:17.961, { hierarchies }:17.961, { the, structure }:17.957, { a, carnival }:17.957, { play }:17.065, { roles }:17.065, { beggars }:17.065, { -, sutras }:17.060, { -, sutra }:17.060, { carnival, which }:17.060, { carnival, , }:17.060, { #NUMBER, -, sutras }:17.055, { idea }:13.221, { structure }:12.781, { voices }:12.301, { as, it }:10.723, { the, king }:10.571, { there, is, no }:10.568, { king }:9.411, { we, are }:8.973, { parties }:8.934, { is, no }:8.185, { there, is }:7.769, { rule }:6.683, { ., so }:6.681, { like, the }:6.681, { solution }:6.017, { uml }:5.870, { called }:5.247, { social }:5.247, { to, have }:5.245, { long }:4.713, { the, uml }:4.711, { nepal, . }:4.711, { political }:4.655, { „ we }:4.262, { that, is }:4.262, { ., a }:3.523, { made }:3.305, { the, country }:3.256, { we }:3.175, { there }:2.928, { nepali }:2.926, { #NUMBER, - }:2.851, { which }:2.740, { nepal }:2.660 }

    5) Byanjana Sharma: { { she, can }:35.955, { ., education }:33.158, { educated }:31.807, { mother }:21.159, { family }:11.293, { women }:10.641, { woman }:8.945, { well }:8.219, { life }:8.006, { ., she }:7.888, { education }:7.523, { ., if }:7.050, { she }:6.931, { her }:5.841, { can }:2.966, { if }:2.768, { one }:2.648, { our }:2.538, { been }:2.468, { them }:2.442, { all }:1.525, { or }:1.228, { we }:1.152, { not }:1.128, { will }:1.116, { also }:1.081, { are }:0.904, { a }:0.668, { their }:0.608, { is }:0.429, { and }:0.381, { . }:0.218, { for }:0.076 }

    6) Caesar Rana: { { dating }:25.026, { online, dating }:24.120, { online }:24.120, { date }:24.120, { website }:23.606, { profiles }:23.606, { ., com, , }:22.873, { com, , }:22.873, { profiles, of }:21.744, { the, website }:21.744, { „ says }:21.744, { abhinav }:21.744, { photographs }:21.744, { internet }:21.570, { ., com }:21.087, { com }:21.087, { the, internet }:16.905, { looking, for }:16.905, { each, other }:13.764, { adds }:13.764, { of, our }:11.560, { looking }:11.560, { members }:5.611, { few }:5.463, { a, few }:5.142, { each }:5.142, { one, of, the }:4.725, { one, of }:4.420, { through }:4.039, { „ #NUMBER }:3.943, { people }:3.850, { very }:3.500, { #NUMBER, „ #NUMBER }:3.272, { says }:3.272, { other }:3.116, { it, is }:2.720, { any }:2.551, { „ it }:2.431, { one }:2.403, { our }:2.143, { #NUMBER, , }:2.138, { like }:1.833, { also }:1.773, { some }:1.741, { can }:1.642, { with }:1.301, { you }:1.232, { ., but }:1.174, { there }:1.120, { such }:1.018 }

    7) Damakant Jayshi: { { gorkhapatra }:12.520, { results }:12.510, { the, gorkhapatra }:12.303, { the, results }:12.279, { abraham }:12.152, { the, slc }:11.956, { results, . }:11.313, { leading }:11.312, { acharya }:11.312, { verification }:11.312, { oce }:11.312, { slc }:10.931, { to, all, the }:10.731, { the, bilateral, process }:10.731, { the, results, . }:10.731, { „ the, gorkhapatra }:10.731, { if, the, results }:10.731, { the, results, were }:10.731, { front, of, the }:10.731, { of, the, gorkhapatra }:10.731, { the, gorkhapatra, corporation }:10.731, { parents, and, teachers }:10.731, { ", abraham }:10.730, { the, unhcr }:10.730, { bilateral, process }:10.730, { it, should }:10.730, { students, and }:10.730, { results, are }:10.730, { results, were }:10.730, { the, oce }:10.730, { gorkhapatra, corporation }:10.730, { parents, and }:10.730, { and, teachers }:10.730, { bhutan }:10.730, { exercise }:10.730, { morning }:9.796, { the, refugees }:9.153, { proposal }:9.152, { to, all }:8.234, { the, bilateral }:8.234, { to, do }:8.234, { daily }:8.234, { front, of }:7.637, { parents }:7.637, { hours }:7.637, { history }:7.637, { repatriation }:7.314, { front }:7.314, { we, will }:6.614, { to, see }:6.614 }

    8) Farhatullah Babar: { { war, on }:19.596, { on, terror }:19.596, { war, on, terror }:19.591, { general, musharraf }:19.288, { the, war, on }:18.868, { don }:18.286, { mackinnon }:18.286, { don, mackinnon }:18.281, { the, parliament }:18.281, { commonwealth }:18.060, { musharraf }:17.689, { the, commonwealth }:17.685, { handed }:17.374, { uniform }:17.374, { mackinnon, has }:17.369, { that, general }:17.369, { army, chief }:17.369, { uniform, . }:17.369, { don, mackinnon, has }:17.365, { that, general, musharraf }:17.365, { terror }:17.233, { general }:15.943, { parliament }:15.943, { the, war }:15.907, { military }:15.059, { the, military }:14.898, { accountability }:14.628, { decided }:13.464, { outstanding }:13.464, { war }:12.558, { army }:12.023, { issues }:11.707, { whether }:10.772, { friends }:9.147, { pakistan }:7.922, { ., these }:7.827, { president }:7.471, { important }:6.814, { single }:6.137, { chief }:6.008, { policy }:5.353, { best }:5.353, { during }:4.810, { major }:4.428, { without }:3.847, { that, it }:3.624, { into }:3.443, { „ a }:3.378, { into, the }:3.329, { ., it }:2.635 }

    9) George Soros: { { putin }:40.590, { russia }:39.739, { russias }:38.526, { ., putin }:36.687, { putin, has }:36.687, { chechnya }:36.656, { independent }:23.444, { „ with }:19.812, { #NUMBER, percent }:10.918, { percent }:10.908, { state }:9.701, { now }:5.707, { his }:4.094, { he }:3.245, { had }:2.335, { an }:2.060, { has }:1.909, { to, the }:1.874, { ., the }:1.652, { with }:0.693, { they }:0.678, { - }:0.667, { was }:0.663, { by }:0.441, { #NUMBER }:0.342, { . }:0.296, { that }:0.235, { not }:0.174, { to }:0.137, { of }:0.085 }

    10) Indu Nepal: { { kumari }:21.934, { rashmila }:21.684, { kumaris }:20.736, { pramila }:20.291, { ., rashmila }:19.654, { says, . }:19.654, { her, sister }:19.654, { goddess }:18.680, { maju }:18.680, { her, school }:18.677, { the, kumari }:18.677, { ", pramila }:18.677, { pramila, says }:18.677, { rashmila, was }:18.677, { „ ", pramila }:18.674, { ", pramila, says }:18.674, { sister }:17.114, { studies }:14.493, { shakya }:13.491, { the, " }:12.947, { she, was }:12.376, { divine }:11.775, { to, her }:11.773, { normal }:11.609, { living }:9.868, { her }:9.756, { #NUMBER, years }:9.008, { technology }:8.457, { following }:8.074, { it, was }:7.857, { she }:7.383, { says }:6.393, { school }:5.711, { was, the }:5.223, { ., for }:5.183, { years }:5.145, { „ and }:4.951, { world }:3.954, { was }:3.346, { " }:2.989, { back }:2.356, { home }:2.208, { many }:2.072, { ., she }:2.072, { to, be }:2.062, { even }:1.982, { ., " }:1.964, { now }:1.629, { when }:1.509, { ., but }:1.508 }

    11) M R Josse: { { foreign, / }:13.793, { /, security }:13.793, { india, , }:13.793, { foreign, /, security }:13.786, { singhs }:13.360, { delhi, , }:13.352, { new, delhi, , }:13.345, { delhi }:12.915, { new, delhi }:12.909, { visit }:12.680, { insurgency }:12.680, { ministers }:12.680, { pakistans }:12.680, { counterpart }:12.680, { security, policy }:12.674, { foreign, ministers }:12.674, { /, security, policy }:12.667, { june, #NUMBER, - }:12.667, { -, #NUMBER, , }:12.667, { singh }:12.576, { talks }:11.591, { nuclear }:10.840, { indias }:10.636, { -, #NUMBER }:9.951, { #NUMBER, -, #NUMBER }:9.945, { dixit }:9.770, { common }:9.770, { china }:9.770, { islamabad }:9.770, { pakistani }:9.770, { of, india }:9.764, { india, and }:9.764, { foreign }:8.479, { pakistan }:8.300, { led }:7.880, { after, the }:7.876, { clearly }:7.765, { june }:7.765, { „ to }:7.761, { june, #NUMBER }:7.761, { security }:7.597, { india }:7.215, { / }:6.884, { policy }:6.884, { „ has }:6.551, { the, two }:5.954, { at, a }:5.570, { ., that }:5.570, { new }:5.322, { „ that }:4.815 }

    12) Mahabir Poudyal: { { ", " }:27.705, { ", they }:27.705, { ?, ", " }:26.354, { „ ", they }:26.354, { said, ., " }:26.354, { dont, you }:26.347, { the, school }:26.347, { say, you }:26.347, { your, demands }:26.347, { banda }:26.340, { maybe }:24.164, { your }:23.334, { schools }:20.896, { ?, ", i }:20.534, { you, have }:20.529, { you, are }:20.529, { ?, " }:19.179, { you }:18.677, { dont }:17.586, { the, students }:16.521, { ", i }:16.386, { students }:14.650, { said, . }:14.102, { students, , }:14.102, { of, students }:14.102, { demands }:14.098, { teachers }:12.905, { know }:10.528, { say }:10.528, { school }:9.877, { go }:6.620, { ? }:6.397, { how }:5.882, { another }:5.882, { ., " }:5.407, { " }:5.235, { ., and }:4.717, { education }:4.461, { then }:4.248, { why }:4.003, { „ " }:3.527, { many }:3.268, { they }:2.960, { i }:2.935, { them }:2.675, { for, the }:1.889, { no }:1.614, { said }:1.614, { its }:1.559 }

    13) Milan Mani Sharma: { { ghee }:15.873, { vegetable }:15.558, { vegetable, ghee }:15.464, { ldcs }:15.194, { quota }:15.010, { stc }:15.010, { manufacturers }:15.010, { exports }:15.010, { the, stc }:14.776, { ldc }:14.448, { the, indian }:14.057, { „ said, that }:13.998, { ", he, added }:13.998, { sensitive, list }:13.993, { ldc, members }:13.993, { customs, duty }:13.993, { duty, on }:13.993, { ghee, exports }:13.993, { coe }:13.988, { revenue }:13.988, { facility }:13.988, { import }:13.988, { customs }:13.988, { developing }:13.813, { of, sensitive, list }:13.289, { is, expected, to }:13.289, { customs, duty, on }:13.289, { duty, on, the }:13.289, { the, indian, government }:13.289, { vegetable, ghee, exports }:13.289, { the, safta }:13.284, { of, sensitive }:13.284, { revenue, compensation }:13.284, { the, coe }:13.284, { the, ldcs }:13.284, { developing, country }:13.284, { asked, the }:13.284, { is, expected }:13.284, { tons, of }:13.284, { from, nepal }:13.284, { indian, manufacturers }:13.284, { the, quota }:13.284, { technical }:13.279, { safta }:13.279, { accord }:13.279, { adopted }:13.279, { roo }:13.279, { compensation }:13.279, { mechanism }:13.279, { lists }:13.279 }

    14) Neeyati Khanal: { { garments }:29.712, { garment }:28.888, { local, market }:26.668, { entrepreneurs }:26.662, { global }:26.662, { consumers }:26.662, { quality }:26.662, { the, local, market }:25.364, { garment, entrepreneurs }:25.359, { garment, products }:25.359, { to, purchase }:25.359, { these, garments }:25.359, { local, garments }:25.359, { garments, at }:25.359, { purchase }:25.354, { thamel }:25.354, { „ ", says }:21.818, { ", says }:21.814, { consumer }:21.809, { prices }:21.809, { products }:20.106, { local }:19.235, { market }:17.226, { the, local }:16.110, { price }:13.944, { rs, #NUMBER }:13.557, { rs }:13.554, { due }:11.664, { says }:8.899, { „ as }:4.215, { „ " }:4.091, { „ a }:3.712, { nepali }:3.296, { it, is }:2.449, { at }:2.263, { from }:2.222, { ., " }:2.088, { these }:1.396, { such }:1.338, { " }:1.337, { he }:0.783, { who }:0.690, { , }:0.673, { we }:0.661, { also }:0.606, { #NUMBER }:0.565, { she }:0.531, { with }:0.481, { are }:0.470, { as }:0.452 }

    15) Om Adhikary: { { health, education }:31.323, { epidemics }:29.825, { of, health }:28.916, { health, education, . }:27.510, { health, education, is }:27.510, { health, services }:27.501, { cholera }:27.492, { loss, of }:21.437, { health }:21.240, { the, major }:17.501, { education, . }:17.501, { education, is }:17.501, { services }:17.495, { water }:15.156, { media }:12.691, { loss }:12.691, { education }:10.381, { valley }:9.868, { patients }:9.868, { development }:6.695, { the, country }:5.717, { major }:5.313, { many }:3.448, { country }:2.948, { other }:1.947, { are }:1.648, { of, the }:1.515, { were }:1.358, { of }:0.835, { we }:0.796, { will }:0.766, { their }:0.678, { but }:0.374, { and }:0.281, { have }:0.118, { . }:0.053, { is }:0.044, { , }:0.019, { the }:0.015, { on }:0.013 }

    16) P B Ramana: { { ., ., . }:22.368, { of, children }:21.261, { insurgent }:20.159, { „ perhaps }:20.156, { abducted }:19.158, { rolpa }:19.158, { abduction }:19.158, { arms }:19.158, { speeches }:19.158, { children, among }:19.155, { the, insurgent }:19.155, { to, speeches }:19.155, { „ perhaps, , }:19.153, { training }:17.554, { ., . }:17.257, { maoist }:17.147, { the, maoist }:16.444, { perhaps, , }:14.867, { children }:14.206, { ranks }:12.085, { perhaps }:10.431, { age }:10.132, { group }:9.252, { army }:7.573, { leadership }:7.573, { could, be }:7.572, { district }:6.689, { among }:5.765, { ., they }:5.374, { they, are }:4.728, { some }:4.669, { being }:3.583, { have, been }:3.185, { #NUMBER, . }:2.786, { school }:2.437, { could }:2.437, { #NUMBER }:2.232, { our }:1.786, { #NUMBER, , }:1.781, { nepal }:1.553, { up }:1.429, { to, be }:1.353, { into }:1.089, { been }:1.048, { have }:0.978, { said }:0.927, { " }:0.788, { or }:0.754, { we }:0.694, { were }:0.669 }

    17) Peter J Karthak: { { gangtok }:15.234, { sikkim }:15.153, { monastery }:14.386, { narendra }:14.386, { darjeeling }:14.071, { gangtok, . }:14.064, { monastery, mission }:13.615, { rural }:12.931, { sikkimese }:12.931, { write }:12.931, { college }:12.931, { lepcha }:12.931, { gorkhaland }:12.931, { tista }:12.931, { siliguri }:12.931, { sikkim, . }:12.924, { then, i }:12.924, { gorkhaland, strike }:12.924, { strike }:11.822, { bus }:11.057, { girl }:10.157, { principal }:9.967, { town }:9.967, { the, bus }:9.962, { girl, , }:9.962, { not, a, single }:9.956, { mission }:7.925, { there, was }:7.921, { was, a }:7.025, { house }:6.899, { i, had }:6.896, { not, a }:6.689, { a, single }:5.691, { family }:5.271, { ., i }:5.200, { meet }:4.925, { did }:4.874, { was, the }:4.871, { my }:4.772, { i }:4.613, { chief }:4.314, { here }:4.314, { village }:3.405, { day }:3.405, { „ i }:3.375, { ., this }:3.359, { ., she }:3.348, { was }:3.153, { me }:3.059, { single }:3.059 }

18) Rajan Bhattarai: { { of, the, party }:18.476, { committee, meeting }:17.900, { party, members }:17.900, { central, committee, meeting }:17.896, { the, central, committee }:17.896, { the, issue }:17.680, { constituent }:17.321, { constituent, assembly }:17.316, { withdraw }:17.011, { received }:17.011, { arguments }:17.011, { decisions, . }:17.006, { to, withdraw }:17.006, { withdraw, from }:17.006, { for, constituent }:17.006, { assembly, elections }:17.006, { these, two }:17.006, { two, decisions }:17.006, { decision, of }:17.006, { of, constituent }:17.006, { to, explain }:17.006, { decision, to, withdraw }:17.002, { to, withdraw, from }:17.002, { withdraw, from, the }:17.002, { from, the, five }:17.002, { for, constituent, assembly }:17.002, { these, two, decisions }:17.002, { issue, of, constituent }:17.002, { of, constituent, assembly }:17.002, { central, committee }:16.869, { the, party }:16.566, { assembly }:16.087, { central }:15.608, { decision, to }:15.573, { decision }:14.657, { party, alliance }:14.585, { the, central }:14.585, { -, party, alliance }:14.581, { the, issue, of }:14.581, { the, decision }:14.316, { decisions }:14.189, { alliance }:13.424, { explain }:13.179, { support, the }:13.175, { did, not }:13.175, { „ the, party }:13.172, { issue, of }:12.259, { issue }:11.550, { raised }:10.691, { has, become }:10.688 }

19) Robert B Zoellick: { { morocco }:38.517, { free, -, trade }:37.398, { -, trade }:37.369, { jordan }:37.340, { jordan, , }:35.554, { americas }:35.527, { free, - }:30.638, { islamic }:27.755, { closer }:27.755, { ties }:27.755, { trade }:19.086, { it, is, a }:14.558, { states }:13.189, { free }:11.726, { economic }:11.631, { those, who }:8.872, { against }:6.227, { is, a }:4.476, { those }:4.062, { it, is }:3.783, { who }:2.904, { new }:2.165, { can }:1.829, { their }:1.151, { it }:1.065, { with }:1.053, { is }:0.720, { and }:0.560, { - }:0.438, { as }:0.437, { of }:0.362, { a }:0.309, { for }:0.151, { ., the }:0.102, { , }:0.096, { „ the }:0.093, { #NUMBER }:0.084, { have }:0.075, { are }:0.018 }

20) Robert E Wittes: { { cancer }:29.107, { payers }:28.490, { uses }:28.490, { „ #NUMBER, for }:27.626, { #NUMBER, for }:27.619, { avastin }:27.612, { fda }:27.612, { drugs }:26.837, { new, drugs }:26.265, { avastin, and }:26.265, { erbitux, . }:26.265, { of, treatment }:26.265, { the, fda }:26.265, { erbitux }:26.259, { effective }:24.089, { treatment }:24.089, { patients }:19.795, { #NUMBER, „ #NUMBER }:5.830, { for, a }:5.426, { „ #NUMBER }:4.926, { these }:4.782, { other }:3.934, { new }:3.724, { few }:3.648, { most }:3.580, { will }:3.505, { those }:2.777, { more }:2.285, { #NUMBER, , }:2.009, { them }:1.748, { for }:1.577, { with }:1.145, { by }:1.086, { but }:0.753, { can }:0.583, { to, the }:0.559, { they }:0.518, { #NUMBER }:0.457, { be }:0.286, { - }:0.207, { „ the }:0.087, { a }:0.065, { of }:0.063, { that }:0.043, { " }:0.036, { are }:0.013 }

21) Ruud Lubbers: { { a, place }:21.893, { asylum }:21.213, { call, home }:21.211, { refugees, and }:21.211, { place, to }:20.161, { and, displaced }:20.161, { home, . }:20.161, { million, refugees }:20.161, { „ unhcr }:20.161, { a, place, to }:20.159, { place, to, call }:20.159, { to, call, home }:20.159, { refugees, and, displaced }:20.159, { #NUMBER, million, refugees }:20.159, { ., #NUMBER, million }:20.159, { refugees }:17.455, { displaced }:17.316, { their, lives }:17.315, { home }:16.247, { million }:16.075, { #NUMBER, million }:16.074, { helping }:15.660, { solutions }:15.660, { african }:15.660, { for, refugees }:15.658, { #NUMBER, ., #NUMBER }:15.657, { to, call }:12.736, { than, #NUMBER }:12.736, { more, than, #NUMBER }:12.735, { nations }:12.559, { unhcr }:11.196, { more, than }:11.195, { ., #NUMBER }:10.999, { often }:10.687, { start }:10.687, { nine }:10.687, { some, #NUMBER }:10.686, { lives }:9.763, { place }:9.653, { countries }:9.653, { call }:8.757, { repatriation }:8.000, { to, their }:7.072, { more }:6.652, { #NUMBER, . }:5.624, { than }:5.340, { that, is }:5.165, { ones }:4.715, { world }:4.327, { where }:3.987 }

22) Saurav Jung Thapa: { { nepalese }:17.221, { equality }:15.713, { rights, and }:15.707, { citizen }:14.923, { denial }:14.923, { #NUMBER, of }:14.917, { part, #NUMBER }:14.917, { a, nepalese }:14.917, { legal, rights }:14.917, { a, direct }:14.917, { the, denial }:14.917, { denial, of }:14.917, { the, denial, of }:14.911, { deprived, of }:14.297, { legal }:13.655, { if, a }:13.166, { of, this }:12.776, { deprived }:12.543, { ., if, a }:11.742, { travel }:11.535, { illegal }:11.535, { rights, to }:11.530, { a, national }:11.530, { rights }:11.429, { citizenship }:10.749, { identity }:10.724, { „ then }:10.720, { constitution }:8.278, { women }:8.050, { human, rights }:8.026, { access }:7.793, { ., if }:7.753, { having }:7.098, { the, constitution }:6.648, { nation }:5.772, { direct }:5.772, { such, as }:5.183, { human }:4.734, { national }:4.191, { „ it, is }:4.032, { if }:3.833, { such }:3.709, { woman }:3.639, { part }:3.639, { as, the }:3.637, { state }:3.525, { being }:3.525, { of, their }:3.436, { life }:3.201, { as, a }:3.199 }

23) Sebastian Mallaby: { { reagan }:22.116, { -, government }:21.510, { big, government }:21.510, { appetite }:20.395, { spending }:20.395, { era, of }:20.392, { small, - }:20.392, { small, -, government }:20.390, { existed }:19.383, { lobbyists }:19.383, { republicans }:19.383, { appetite, for }:19.381, { republican, party }:19.381, { big, government, is }:19.378, { the, republican, party }:19.378, { voters }:18.589, { republican }:17.761, { era }:16.642, { government, is }:16.639, { the, republican }:16.639, { bush }:15.046, { who, want }:15.044, { big }:14.550, { influence }:10.558, { ; }:9.209, { always }:8.794, { he, has }:8.793, { want }:8.398, { small }:8.175, { public }:6.918, { anti }:6.775, { anti, - }:6.774, { government }:6.404, { more }:3.913, { „ who }:3.515, { who }:2.050, { his }:1.757, { ., but }:1.598, { has }:1.559, { even }:1.471, { such }:1.411, { most }:1.055, { „ and }:1.055, { party }:1.023, { when }:0.949, { its }:0.908, { he }:0.838, { new }:0.766, { this }:0.753, { but }:0.639 }

24) Surendra Phuyal: { { embankment }:44.303, { south, of }:41.453, { barrage }:41.411, { bund }:41.411, { the, rassial, - }:39.484, { rassial, -, lautan }:39.484, { barrage, and }:39.445, { the, rassial }:39.445, { rassial, - }:39.445, { -, lautan }:39.445, { embankment, project }:39.445, { the, bund }:39.445, { border }:39.405, { laxmanpur }:39.405, { rassial }:39.405, { lautan }:39.405, { ongoing }:33.971, { the, nepal, - }:30.870, { the, nepal }:30.839, { the, ongoing }:30.839, { river }:30.809, { nepal, -, india }:25.279, { -, india }:25.254, { south }:21.912, { nepal, - }:21.335, { project }:21.313, { india }:8.332, { committee }:5.308, { have, been }:4.039, { like }:4.034, { on, the }:3.323, { nepal }:3.093, { most }:3.074, { its }:2.782, { „ the }:2.629, { on }:2.593, { been }:2.284, { ., " }:1.707, { " }:1.559, { also }:1.463, { has }:1.341, { - }:0.988, { ., the }:0.626, { have }:0.586, { the }:0.405, { and }:0.090, { of }:0.027, { , }:0.026, { of, the }:0.020 }

25) Yadav Khanal: { { agitation }:15.309, { rpp }:14.883, { deubas }:14.883, { regression, agitation }:14.551, { -, regression, agitation }:14.544, { nsp }:14.094, { meanwhile }:14.094, { ., meanwhile }:14.088, { meanwhile, , }:14.088, { the, rpp }:14.088, { ., meanwhile, , }:14.081, { him }:13.381, { supporters }:13.381, { p }:13.381, { three, parties }:13.374, { different, from }:13.374, { the, prime }:13.374, { the, leaders }:13.374, { leaders, of }:13.374, { with, their }:13.374, { the, leaders, of }:13.367, { regression }:13.270, { appointment }:12.236, { ministerial }:12.236, { uml, , }:12.230, { -, regression }:12.230, { anti, -, regression }:12.224, { highest }:10.321, { communist }:10.321, { the, deuba }:10.316, { the, anti }:10.316, { the, anti, - }:10.311, { the, uml, , }:10.311, { parliamentary }:8.335, { their, own }:8.330, { „ the, uml }:8.205, { anti }:8.142, { bahadur }:8.142, { prime }:8.142, { anti, - }:8.138, { deuba }:8.095, { the, uml }:8.091, { to, join }:7.151, { „ they, are }:7.147, { themselves }:6.941, { itself }:6.941, { join }:6.314, { having }:6.314, { government, . }:6.310, { uml }:6.032 }

26) Yuvraj Acharya: { { municipality }:44.637, { local, bodies }:42.415, { the, committee }:42.415, { ., the, committee }:40.404, { ., as, per }:40.404, { to, the, government }:40.404, { village, municipality }:40.362, { running, mate }:40.362, { recommended }:40.320, { municipalities }:40.320, { vdcs }:40.320, { mate }:40.320, { committees }:38.201, { existing }:37.030, { the, committees }:34.799, { bodies }:34.762, { the, existing }:31.561, { running }:31.528, { grant }:31.528, { certain }:25.822, { village }:25.134, { as, per, the }:21.865, { as, per }:21.842, { per, the }:21.842, { to, ensure }:21.842, { ensure }:21.818, { level }:20.015, { per }:18.051, { development }:17.599, { at, least }:16.591, { system }:16.573, { district }:14.761, { report }:14.761, { the, government }:13.410, { elections }:13.288, { „ however, , }:12.094, { „ however }:12.080, { least }:12.067, { committee }:11.901, { local }:10.897, { three }:7.176, { would }:6.190, { however, , }:5.742, { ., as }:5.457, { however }:5.451, { into }:3.282, { ., the }:3.158, { government }:3.093, { also }:2.358, { for, the }:2.277 }

- Probabalistic Classifier = TextCharacteristicLearner.NullProbabalisticClassifier

11.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[9].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepa
The consequence...	Fred Hiatt	Mahabir Poudyal	0	0	0.039	0.069	0	0.038	0.035	0.047	0.03	0.009	0.048	0	0.038	0.015
Puddle me	Sewa Bhattarai	Mahabir Poudyal	0	0	0.054	0.041	0	0.041	0.041	0.076	0.028	0.005	0.01	0	0.033	0.032
Let the Afghans...	Barnett R Rubin	Yuvraj Acharya	0	0	0.012	0.071	0	0.029	0.023	0.027	0.034	0	0.054	0	0.06	0.009
Talks fail to e...	Nitya Nanda Timsina	Surendra Phuyal	0	0	0	0.03	0	0.1	0.01	0.032	0.02	0.04	0.03	0	0.028	0.028
General Zia pro...	Shahid Anwar	Farhatullah Babar	0	0	0.01	0.039	0	0.059	0.043	0.039	0.035	0	0.11	0	0.078	0.035
How independent...	Puran P Bista	M R Josse	0	0	0.005	0.04	0	0.081	0.046	0.029	0.043	0	0.019	0	0.069	0.03
Statistical gro...	Aditya Baral	Yuvraj Acharya	0	0	0.011	0.049	0	0.021	0.017	0.043	0.066	0.008	0.017	0	0.059	0.019
Politics, ritua...	Abhi Subedi	Mahabir Poudyal	0	0	0.059	0.041	0	0.056	0.018	0.047	0.045	0.03	0.02	0	0.048	0.036

11.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartheak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Kh
8	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0
–	12.50%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartheak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
–	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	37.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartheak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
−1	−1	0	0	−1	0	0	0	0	0	1	−1	0	0	1	3	0	0	−1	0	0	0	−1	0	0	0	0	0	0	−1	−1	1
−12.50%	−12.50%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	−12.50%	0.00%	0.00%	12.50%	37.50%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	−12.50%	12.50%

11.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

[9] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
Total																																		
8	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
1	0.125	0.125	0	0	0.125	0	0	0	0	0	0	0.125	0	0	0	0	0	0	0.125	0	0	0	0.125	0	0	0	0	0	0	0.125	0.125	0	0	

Predicted Distribution:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
Total																																		
8	0	0	0.191	0.38	0	0.425	0.234	0.341	0.3	0.092	0.308	0	0.414	0.205	0.337	0.659	0.071	0.317	0	0.291	0.431	0.183	0	0.074	0.398	0.305	0.271	0.222	0.427	0	0	0.51	0.133	0
1	0	0	0.024	0.047	0	0.053	0.029	0.043	0.038	0.011	0.039	0	0.052	0.026	0.042	0.082	0.009	0.04	0	0.036	0.054	0.023	0	0.009	0.05	0.038	0.034	0.028	0.053	0	0	0.064	0.017	0

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
−1	−1	0.191	0.38	−1	0.425	0.234	0.341	0.3	0.092	0.308	−1	0.414	0.205	0.337	0.659	0.071	0.317	−1	0.291	0.431	0.183	−1	0.074	0.398	0.305	0.271	0.222	0.427	−1	−1	0.51
−12.50%	−12.50%	2.39%	4.74%	−12.50%	5.31%	2.92%	4.27%	3.75%	1.14%	3.85%	−12.50%	5.18%	2.56%	4.21%	8.23%	0.89%	3.96%	−12.50%	3.63%	5.39%	2.29%	−12.50%	0.93%	4.97%	3.82%	3.38%	2.77%	5.34%	−12.50%	−12.50%	6.38%

11.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Aditya Baral	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barbara Crosse...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barnett R Rubin	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caesar Rana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Damakant Jayshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fred Hiatt	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indu Nepal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M R Josse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milan Mani Sha...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitya Nanda Ti...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puran P Bista	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewa Bhattarai	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shahid Anwar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yuvraj Acharya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

11.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	0	0	0.059	0.041	0	0.056	0.018	0.047	0.045	0.03	0.02	0	0.048	0.036	0.018	0.088	0.03	0.021	0	0.053	0.03	0.045	0	0.018
Aditya Baral	0	0	0.011	0.049	0	0.021	0.017	0.043	0.066	0.008	0.017	0	0.059	0.019	0.018	0.008	0.013	0.091	0	0.044	0.056	0.01	0	0.019
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnett R Rubin	0	0	0.012	0.071	0	0.029	0.023	0.027	0.034	0	0.054	0	0.06	0.009	0.039	0.017	0	0.027	0	0.03	0.065	0.014	0	0
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hiatt	0	0	0.039	0.069	0	0.038	0.035	0.047	0.03	0.009	0.048	0	0.038	0.015	0.012	0.243	0	0.034	0	0.027	0.074	0.012	0	0
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nitya Nanda Ti...	0	0	0	0.03	0	0.1	0.01	0.032	0.02	0.04	0.03	0	0.028	0.028	0.049	0.052	0	0.049	0	0.022	0.066	0.028	0	0.016
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puran P Bista	0	0	0.005	0.04	0	0.081	0.046	0.029	0.043	0	0.019	0	0.069	0.03	0.108	0.022	0.028	0.028	0	0.036	0.058	0.014	0	0.01
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewa Bhattarai	0	0	0.054	0.041	0	0.041	0.041	0.076	0.028	0.005	0.01	0	0.033	0.032	0.008	0.178	0	0.043	0	0.039	0.059	0.048	0	0
Shahid Anwar	0	0	0.01	0.039	0	0.059	0.043	0.039	0.035	0	0.11	0	0.078	0.035	0.085	0.05	0	0.023	0	0.04	0.023	0.012	0	0.012
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	5.9%	4.1%	0.0%	5.6%	1.8%	4.7%	4.5%	3.0%	2.0%	0.0%	4.8%	3.6%	1.8%	8.8%	3.0%	2.1%	0.0%	5.3%	3.0%	4.5%	0.0%	1.8%	
Aditya Baral	0.0%	0.0%	1.1%	4.9%	0.0%	2.1%	1.7%	4.3%	6.6%	0.8%	1.7%	0.0%	5.9%	1.9%	1.8%	0.8%	1.3%	9.1%	0.0%	4.4%	5.6%	1.0%	0.0%	1.9%	
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Barbara Crosse...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Barnett R Rubin	0.0%	0.0%	1.2%	7.1%	0.0%	2.9%	2.3%	2.7%	3.4%	0.0%	5.4%	0.0%	6.0%	0.9%	3.9%	1.7%	0.0%	2.7%	0.0%	3.0%	6.5%	1.4%	0.0%	0.0%	
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Caesar Rana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Fred Hiatt	0.0%	0.0%	3.9%	6.9%	0.0%	3.8%	3.5%	4.7%	3.0%	0.9%	4.8%	0.0%	3.8%	1.5%	1.2%	24.3%	0.0%	3.4%	0.0%	2.7%	7.4%	1.2%	0.0%	0.0%	
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Indu Nepal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
M R Josse	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Milan Mani Sha...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Nitya Nanda Ti...	0.0%	0.0%	0.0%	3.0%	0.0%	10.0%	1.0%	3.2%	2.0%	4.0%	3.0%	0.0%	2.8%	2.8%	4.9%	5.2%	0.0%	4.9%	0.0%	2.2%	6.6%	2.8%	0.0%	1.6%	
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Puran P Bista	0.0%	0.0%	0.5%	4.0%	0.0%	8.1%	4.6%	2.9%	4.3%	0.0%	1.9%	0.0%	6.9%	3.0%	10.8%	2.2%	2.8%	2.8%	0.0%	3.6%	5.8%	1.4%	0.0%	1.0%	
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Sewa Bhattarai	0.0%	0.0%	5.4%	4.1%	0.0%	4.1%	4.1%	7.6%	2.8%	0.5%	1.0%	0.0%	3.3%	3.2%	0.8%	17.8%	0.0%	4.3%	0.0%	3.9%	5.9%	4.8%	0.0%	0.0%	
Shahid Anwar	0.0%	0.0%	1.0%	3.9%	0.0%	5.9%	4.3%	3.9%	3.5%	0.0%	11.0%	0.0%	7.8%	3.5%	8.5%	5.0%	0.0%	2.3%	0.0%	4.0%	2.3%	1.2%	0.0%	1.2%	
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Yuvraj Acharya	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

11.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[\mathbf{0},\mathbf{1}]$	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%
$[0,0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05,0.1]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1,0.15]$	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%
$[0.15,0.2]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2,0.25]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25,0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3,0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35,0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4,0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45,0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5,0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55,0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6,0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65,0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7,0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75,0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8,0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85,0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9,0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95,1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaghan...	Bishnu Saphota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[0, 1]$	0.00%	0.00%	0.00%	–	–	0.00%	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	0.00%	0.00%	–
$[0, 0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05, 0.1]$	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1, 0.15]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–
$[0.15, 0.2]$	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–
$[0.2, 0.25]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25, 0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3, 0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35, 0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4, 0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45, 0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5, 0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55, 0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6, 0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65, 0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7, 0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75, 0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8, 0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85, 0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9, 0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95, 1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

11.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is fully succeptible to overfitting.

11.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is quite skewed toward class "Mahabir Poudyal" by 37.50%.
- The classifier is noticably skewed toward class "Yuvraj Acharya" by 25.00%.
- The classifier is slightly skewed against class "Abhi Subedi" by 12.50%.
- The classifier is slightly skewed against class "Aditya Baral" by 12.50%.
- The classifier is slightly skewed against class "Barnett R Rubin" by 12.50%.
- The classifier is slightly skewed toward class "Farhatullah Babar" by 12.50%.
- The classifier is slightly skewed against class "Fred Hiatt" by 12.50%.
- The classifier is slightly skewed toward class "M R Josse" by 12.50%.
- The classifier is slightly skewed against class "Nitya Nanda Timsina" by 12.50%.
- The classifier is slightly skewed against class "Puran P Bista" by 12.50%.
- The classifier is slightly skewed against class "Sewa Bhattarai" by 12.50%.
- The classifier is slightly skewed against class "Shahid Anwar" by 12.50%.
- The classifier is slightly skewed toward class "Surendra Phuyal" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Abhi Subedi" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Aditya Baral" are always mistaken for those of class "Yuvraj Acharya" (This occurs in 100.00% of test instances).
- Instances of class "Barnett R Rubin" are always mistaken for those of class "Yuvraj Acharya" (This occurs in 100.00% of test instances).
- Instances of class "Fred Hiatt" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Nitya Nanda Timsina" are always mistaken for those of class "Surendra Phuyal" (This occurs in 100.00% of test instances).
- Instances of class "Puran P Bista" are always mistaken for those of class "M R Josse" (This occurs in 100.00% of test instances).
- Instances of class "Sewa Bhattarai" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Shahid Anwar" are always mistaken for those of class "Farhatullah Babar" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Abhi Subedi" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Aditya Baral" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Barnett R Rubin" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Fred Hiatt" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Nitya Nanda Timsina" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Puran P Bista" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Sewa Bhattarai" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Shahid Anwar" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

12 Classifier more features

12.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (`SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1`):

Algorithm Parameters

- Feature Synthesizer = **Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer** (`VarKmerFrequencyFeatureSynthesizer‘1`):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 2
  - number of kmers to use = 70
  - Laplacian smoothing amount = 0.7
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨“Ameet Dhakal”, “Barbara Crossette”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Caesar Rana”, “Damakant Jayshi”, “Farhatullah Babar”, “George Soros”, “Indu Nepal”, “M R Josse”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Neeyati Khanal”, “Om Adhikary”, “P B Ramana”, “Peter J Karthak”, “Rajan Bhattarai”, “Robert B Zoellick”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sebastian Mallaby”, “Surendra Phuyal”, “Yadav Khanal”, “Yuvraj Acharya”⟩

  Algorithm Training

  - learned characteristic kmers = Object[26]:

    1) Ameet Dhakal: { { flight }:15.740, { beings }:14.909, { didnt }:14.156, { plane }:14.156, { mans }:14.156, { frankl }:14.156, { i, walked }:14.150, { walked, into }:14.150, { my, seat }:14.150, { human, beings }:14.150, { the, old }:14.150, { my, left }:14.150, { the, plane }:14.150, { she, looked }:14.150, { man, , }:14.150, { the, flight }:14.150, { was, already }:14.150, { i, walked, into }:14.144, { walked, into, the }:14.144, { seat }:13.379, { looked }:12.976, { a, little }:12.484, { boarding }:12.118, { little }:11.313, { myself }:11.138, { talk }:11.138, { walked }:10.932, { me, . }:10.927, { actually }:10.562, { next, to }:10.155, { to, me }:10.155, { book }:8.838, { to, my }:8.834, { once, again }:8.834, { next, to, me }:8.830, { of, my }:8.706, { face }:8.635, { ., i }:8.444, { me }:7.831, { lady }:7.594, { man }:7.594, { i, had }:7.591, { eyes }:7.370, { my }:7.211, { into, the }:6.141, { left }:5.988, { once }:5.988, { human }:5.822, { i }:5.762, { came }:5.446, { asked }:5.391, { ., she }:5.307, { „ i }:4.951, { would, have }:4.885, { already }:4.781, { old }:4.241, { into }:4.236, { again }:4.086, { taken }:3.416, { woman }:3.416, { she }:3.402, { next }:3.224, { us }:3.117, { a, few }:3.092, { „ but }:2.813, { ., a }:2.794, { his }:2.759, { at, the }:2.635, { security }:2.572, { up }:2.044 }
    2) Barbara Crossette: { { ghana }:31.262, { ghana, , }:28.869, { the, gag, rule }:27.465, { young, wise }:27.456, { the, gag }:27.456, { gag, rule }:27.456, { wise }:27.447, { conservative }:27.447, { christians }:27.447, { gag }:27.447, { effect }:27.447, { muslim }:27.447, { program }:23.621, { programs }:21.395, { yes }:17.466, { sex }:14.710, { young }:13.468, { the, united, states }:12.678, { united, states }:12.674, { american }:12.670, { the, united }:12.120, { use }:12.116, { united }:12.116, { rule }:11.098, { states }:7.288, { health }:4.922, { any }:3.441, { because }:2.942, { no }:2.626, { its }:2.329, { „ and }:1.869, { on, the }:1.433, { „ " }:1.355, { is }:0.935, { ? }:0.924, { would }:0.856, { one }:0.824, { an }:0.734, { ., the }:0.716, { „ the }:0.702, { can }:0.652, { has }:0.648, { to, the }:0.627, { are }:0.586, { they }:0.585, { on }:0.518, { of, the }:0.255, { that }:0.244, { , }:0.182, { " }:0.081, { the }:0.037 }
    3) Bharat Jarghamagar: { { hirachan }:71.821, { on, the, occasion }:65.247, { hirachan, , }:65.089, { late, hirachan }:65.089, { condolence }:64.932, { of, late }:56.200, { the, occasion }:51.028, { killed }:50.904, { occasion }:41.798, { husband }:41.798, { late }:36.998, { the, maoists }:30.757, { maoists }:24.612, { district }:24.149, { my }:7.405, { said }:5.304, { also }:4.359, { on, the }:3.238, { she }:2.830, { was }:1.912, { on }:1.345, { of }:0.676, { of, the }:0.666, { , }:0.370, { that }:0.081 }
    4) Bishnu Sapkota: { { carnival }:20.346, { sutras }:20.219, { of, sutras }:19.482, { the, carnival }:18.947, { sutra }:17.961, { hierarchies }:17.961, { the, structure }:17.957, { a, carnival }:17.957, { play }:17.065, { roles }:17.065, { beggars }:17.065, { -, sutras }:17.060, { -, sutra }:17.060, { carnival, which }:17.060, { carnival, , }:17.060, { #NUMBER, -, sutras }:17.055, { idea }:13.221, { structure }:12.781, { voices }:12.301, { as, it }:10.723, { the, king }:10.571, { there, is, no }:10.568, { king }:9.411, { we, are }:8.973, { parties }:8.934, { is, no }:8.185, { there, is }:7.769, { rule }:6.683, { ., so }:6.681, { like, the }:6.681, { solution }:6.017, { uml }:5.870, { called }:5.247, { social }:5.247, { to, have }:5.245, { long }:4.713, { the, uml }:4.711, { nepal, . }:4.711, { political }:4.655, { „ we }:4.262, { that, is }:4.262, { ., a }:3.523, { made }:3.305, { the, country }:3.256, { we }:3.175, { there }:2.928, { nepali }:2.926, { #NUMBER, - }:2.851, { which }:2.740, { nepal }:2.660, { is, a }:2.607, { time }:2.574, { only }:2.569, { because }:2.338, { all }:2.006, { like }:2.001, { it, is }:1.954, { no }:1.879, { ., but }:1.878, { for, the }:1.862, { any }:1.820, { people }:1.568, { country }:1.503, { now }:1.413, { is }:1.363, { what }:1.329, { when }:1.303, { party }:1.241, { so }:1.108, { „ it }:1.043 }
    5) Byanjana Sharma: { { she, can }:35.955, { ., education }:33.158, { educated }:31.807, { mother }:21.159, { family }:11.293, { women }:10.641, { woman }:8.945, { well }:8.219, { life }:8.006, { ., she }:7.888, { education }:7.523, { ., if }:7.050, { she }:6.931, { her }:5.841, { can }:2.966, { if }:2.768, { one }:2.648, { our }:2.538, { been }:2.468, { them }:2.442, { all }:1.525, { or }:1.228, { we }:1.152, { not }:1.128, { will }:1.116, { also }:1.081, { are }:0.904, { a }:0.668, { their }:0.608, { is }:0.429, { and }:0.381, { . }:0.218, { for }:0.076 }
    6) Caesar Rana: { { dating }:25.026, { online, dating }:24.120, { online }:24.120, { date }:24.120, { website }:23.606, { profiles }:23.606, { ., com, , }:22.873, { com, , }:22.873, { profiles, of }:21.744, { the, website }:21.744, { „ says }:21.744, { abhinav }:21.744, { photographs }:21.744, { internet }:21.570, { ., com }:21.087, { com }:21.087, { the, internet }:16.905, { looking, for }:16.905, { each, other }:13.764, { adds }:13.764, { of, our }:11.560, { looking }:11.560, { members }:5.611, { few }:5.463, { a, few }:5.142, { each }:5.142, { one, of, the }:4.725, { one, of }:4.420, { through }:4.039, { „ #NUMBER }:3.943, { people }:3.850, { very }:3.500, { #NUMBER, „ #NUMBER }:3.272, { says }:3.272, { other }:3.116, { it, is }:2.720, { any }:2.551, { „ it }:2.431, { one }:2.403, { our }:2.143, { #NUMBER, , }:2.138, { like }:1.833, { also }:1.773, { some }:1.741, { can }:1.642, { with }:1.301, { you }:1.232, { ., but }:1.174, { there }:1.120, { such }:1.018, { or }:0.979, { only }:0.926, { it }:0.837, { have }:0.785, { nepal }:0.728, { all }:0.682, { its }:0.597, { he }:0.538, { be }:0.502, { but }:0.463, { is }:0.428, { a }:0.407, { an }:0.386, { of }:0.349, { as }:0.253, { #NUMBER }:0.215, { , }:0.207, { . }:0.188, { not }:0.182, { this }:0.174 }
    7) Damakant Jayshi: { { gorkhapatra }:12.520, { results }:12.510, { the, gorkhapatra }:12.303, { the, results }:12.279, { abraham }:12.152, { the, slc }:11.956, { results, . }:11.313, { leading }:11.312, { acharya }:11.312, { verification }:11.312, { oce }:11.312, { slc }:10.931, { to, all, the }:10.731, { the, bilateral, process }:10.731, { the, results, . }:10.731, { „ the, gorkhapatra }:10.731, { if, the, results }:10.731, { the, results, were }:10.731, { front, of, the }:10.731, { of, the, gorkhapatra }:10.731, { the, gorkhapatra, corporation }:10.731, { parents, and, teachers }:10.731, { ", abraham }:10.730, { the, unhcr }:10.730, { bilateral, process }:10.730, { it, should }:10.730, { students, and }:10.730, { results, are }:10.730, { results, were }:10.730, { the, oce }:10.730, { gorkhapatra, corporation }:10.730, { parents, and }:10.730, { and, teachers }:10.730, { bhutan }:10.730, { exercise }:10.730, { morning }:9.796, { the, refugees }:9.153, { proposal }:9.152, { to, all }:8.234, { the, bilateral }:8.234, { to, do }:8.234, { daily }:8.234, { front, of }:7.637, { parents }:7.637, { hours }:7.637, { history }:7.637, { repatriation }:7.314, { front }:7.314, { we, will }:6.614, { to, see }:6.614, { the, oldest }:6.614, { resettlement }:6.614, { true }:6.614, { oldest }:6.614, { unhcr }:5.760, { if, the }:5.478, { of, students }:5.478, { bilateral }:5.478, { the, students }:4.637, { corporation }:4.636, { should }:4.494, { students }:4.494, { number, of }:4.408, { process }:4.408, { those, who }:4.280, { number }:4.280, { should, be }:3.989, { citizenship }:3.946, { all, the }:3.557, { solution }:3.556 }
    8) Farhatullah Babar: { { war, on }:19.596, { on, terror }:19.596, { war, on, terror }:19.591, { general, musharraf }:19.288, { the, war, on }:18.868, { don }:18.286, { mackinnon }:18.286, { don, mackinnon }:18.281, { the, parliament }:18.281, { commonwealth }:18.060, { musharraf }:17.689, { the, commonwealth }:17.685, { handed }:17.374, { uniform }:17.374, { mackinnon, has }:17.369, { that, general }:17.369, { army, chief }:17.369, { uniform, . }:17.369, { don, mackinnon, has }:17.365, { that, general, musharraf }:17.365, { terror }:17.233, { general }:15.943, { parliament }:15.943, { the, war }:15.907, { military }:15.059, { the, military }:14.898, { accountability }:14.628, { decided }:13.464, { outstanding }:13.464, { war }:12.558, { army }:12.023, { issues }:11.707, { whether }:10.772, { friends }:9.147, { pakistan }:7.922, { ., these }:7.827, { president }:7.471, { important }:6.814, { single }:6.137, { chief }:6.008, { best }:5.353, { policy }:5.353, { during }:4.810, { major }:4.428, { without }:3.847, { that, it }:3.624, { into }:3.443, { „ a }:3.378, { into, the }:3.329, { ., it }:2.635, { he }:2.314, { made }:2.284, { national }:1.995, { been }:1.987, { to, be }:1.859, { and, the }:1.716, { at, the }:1.645, { also }:1.613, { his }:1.486, { had }:1.441, { have, been }:1.288, { on }:1.287, { these }:1.227, { has }:1.129, { not }:1.100, { it, is }:0.803, { said }:0.757, { when }:0.757, { it }:0.632, { which }:0.630 }
    9) George Soros: { { putin }:40.590, { russia }:39.739, { russias }:38.526, { ., putin }:36.687, { putin, has }:36.687, { chechnya }:36.656, { independent }:23.444, { „ with }:19.812, { #NUMBER, percent }:10.918, { percent }:10.908, { state }:9.701, { now }:5.707, { his }:4.094, { he }:3.245, { had }:2.335, { an }:2.060, { has }:1.909, { to, the }:1.874, { ., the }:1.652, { with }:0.693, { they }:0.678, { - }:0.667, { was }:0.663, { by }:0.441, { #NUMBER }:0.342, { . }:0.296, { that }:0.235, { not }:0.174, { to }:0.137, { of }:0.085 }
    10) Indu Nepal: { { kumari }:21.934, { rashmila }:21.684, { kumaris }:20.736, { pramila }:20.291, { ., rashmila }:19.654, { says, . }:19.654, { her, sister }:19.654, { goddess }:18.680, { maju }:18.680, { her, school }:18.677, { the, kumari }:18.677, { ", pramila }:18.677, { pramila, says }:18.677, { rashmila, was }:18.677, { „ ", pramila }:18.674, { ", pramila, says }:18.674, { sister }:17.114, { studies }:14.493, { shakya }:13.491, { the, " }:12.947, { she, was }:12.376, { divine }:11.775, { to, her }:11.773, { normal }:11.609, { living }:9.868, { her }:9.756, { #NUMBER, years }:9.008, { technology }:8.457, { following }:8.074, { it, was }:7.857, { she }:7.383, { says }:6.393, { school }:5.711, { was, the }:5.223, { ., for }:5.183, { years }:5.145, { „ and }:4.951, { world }:3.954, { was }:3.346, { " }:2.989, { back }:2.356, { home }:2.208, { many }:2.072, { ., she }:2.072, { to, be }:2.062, { even }:1.982, { ., " }:1.964, { now }:1.629, { when }:1.509, { ., but }:1.508, { only }:1.222, { had }:1.179, { „ " }:1.172, { why }:1.161, { with }:0.991, { most }:0.984, { all }:0.820, { which }:0.746, { who }:0.683, { be }:0.671, { were }:0.629, { for }:0.612, { but }:0.582, { and }:0.327, { would }:0.284, { it }:0.272, { we }:0.240, { as }:0.239, { also }:0.200, { #NUMBER }:0.169 }
    11) M R Josse: { { foreign, / }:13.793, { /, security }:13.793, { india, , }:13.793, { foreign, /, security }:13.786, { singhs }:13.360, { delhi, , }:13.352, { new, delhi, , }:13.345, { delhi }:12.915, { new, delhi }:12.909, { visit }:12.680, { insurgency }:12.680, { ministers }:12.680, { pakistans }:12.680, { counterpart }:12.680, { security, policy }:12.674, { foreign, ministers }:12.674, { /, security, policy }:12.667, { june, #NUMBER, - }:12.667, { -, #NUMBER, , }:12.667, { singh }:12.576, { talks }:11.591, { nuclear }:10.840, { indias }:10.636, { -, #NUMBER }:9.951, { #NUMBER, -, #NUMBER }:9.945, { dixit }:9.770, { common }:9.770, { china }:9.770, { islamabad }:9.770, { pakistani }:9.770, { of, india }:9.764, { india, and }:9.764, { foreign }:8.479, { pakistan }:8.300, { led }:7.880, { after, the }:7.876, { clearly }:7.765, { june }:7.765, { „ to }:7.761, { june, #NUMBER }:7.761, { security }:7.597, { india }:7.215, { policy }:6.884, { / }:6.884, { „ has }:6.551, { the, two }:5.954, { at, a }:5.570, { ., that }:5.570, { new }:5.322, { „ that }:4.815, { indian }:4.695, { full }:4.218, { minister }:3.926, { united }:3.731, { the, united }:3.728, { between }:3.591, { far }:3.326, { may }:3.326, { after }:2.609, { place }:2.443, { it, has }:2.442, { both }:2.224, { on, the }:2.215, { meeting }:2.031, { has, been }:2.029, { #NUMBER, - }:1.916, { very }:1.707, { „ as }:1.705, { „ it }:1.579, { political }:1.569 }
    12) Mahabir Poudyal: { { ", " }:27.705, { ", they }:27.705, { ?, ", " }:26.354, { „ ", they }:26.354, { said, ., " }:26.354, { dont, you }:26.347, { the, school }:26.347, { say, you }:26.347, { ., maybe }:26.347, { your, demands }:26.347, { banda }:26.340, { maybe }:24.164, { your }:23.334, { schools }:20.896, { ?, ", i }:20.534, { you, have }:20.529, { you, are }:20.529, { ?, " }:19.179, { you }:18.677, { dont }:17.586, { the, students }:16.521, { ", i }:16.386, { students }:14.650, { of, students }:14.102, { said, . }:14.102, { students, , }:14.102, { demands }:14.098, { teachers }:12.905, { know }:10.528, { say }:10.528, { school }:9.877, { go }:6.620, { ? }:6.397, { how }:5.882, { another }:5.882, { ., " }:5.407, { " }:5.235, { ., and }:4.717, { education }:4.461, { then }:4.248, { why }:4.003, { „ " }:3.527, { many }:3.268, { they }:2.960, { i }:2.935, { them }:2.675, { for, the }:1.889, { no }:1.614, { said }:1.614, { its }:1.559, { are }:1.287, { will }:1.259, { for }:0.895, { this }:0.881, { or }:0.784, { and }:0.598, { can }:0.588, { be }:0.548, { . }:0.394, { have }:0.341, { is }:0.144, { a }:0.068, { of, the }:0.034 }
    13) Milan Mani Sharma: { { ghee }:15.873, { vegetable }:15.558, { vegetable, ghee }:15.464, { ldcs }:15.194, { stc }:15.010, { manufacturers }:15.010, { exports }:15.010, { quota }:15.010, { the, stc }:14.776, { ldc }:14.448, { the, indian }:14.057, { „ said, that }:13.998, { ", he, added }:13.998, { customs, duty }:13.993, { duty, on }:13.993, { ghee, exports }:13.993, { sensitive, list }:13.993, { ldc, members }:13.993, { import }:13.988, { customs }:13.988, { facility }:13.988, { coe }:13.988, { revenue }:13.988, { developing }:13.813, { customs, duty, on }:13.289, { duty, on, the }:13.289, { the, indian, government }:13.289, { is, expected, to }:13.289, { vegetable, ghee, exports }:13.289, { of, sensitive, list }:13.289, { asked, the }:13.284, { tons, of }:13.284, { from, nepal }:13.284, { indian, manufacturers }:13.284, { is, expected }:13.284, { the, quota }:13.284, { the, safta }:13.284, { of, sensitive }:13.284, { revenue, compensation }:13.284, { the, coe }:13.284, { the, ldcs }:13.284, { developing, country }:13.284, { exporters }:13.279, { khc }:13.279, { verdict }:13.279, { tons }:13.279, { courts }:13.279, { technical }:13.279, { safta }:13.279, { accord }:13.279, { adopted }:13.279, { roo }:13.279, { compensation }:13.279, { mechanism }:13.279, { lists }:13.279, { items }:13.279, { secretariat }:13.279, { list }:13.170, { the, developing }:12.727, { sensitive }:12.723, { duty }:12.167, { „ ", he }:11.367, { he, added, . }:11.367, { „ said }:11.363, { treaty }:11.359, { product }:11.359, { added, . }:10.440, { three, months }:10.245, { commerce }:10.241, { negotiations }:10.241 }
    14) Neeyati Khanal: { { garments }:29.712, { garment }:28.888, { local, market }:26.668, { entrepreneurs }:26.662, { global }:26.662, { consumers }:26.662, { quality }:26.662, { the, local, market }:25.364, { garment, entrepreneurs }:25.359, { garment, products }:25.359, { to, purchase }:25.359, { these, garments }:25.359, { local, garments }:25.359, { garments, at }:25.359, { purchase }:25.354, { thamel }:25.354, { „ ", says }:21.818, { ", says }:21.814, { consumer }:21.809, { prices }:21.809, { products }:20.106, { local }:19.235, { market }:17.226, { the, local }:16.110, { price }:13.944, { rs, #NUMBER }:13.557, { rs }:13.554, { due }:11.664, { says }:8.899, { „ as }:4.215, { „ " }:4.091, { „ a }:3.712, { nepali }:3.296, { it, is }:2.449, { at }:2.263, { from }:2.222, { ., " }:2.088, { these }:1.396, { such }:1.338, { " }:1.337, { he }:0.783, { who }:0.690, { , }:0.673, { we }:0.661, { also }:0.606, { #NUMBER }:0.565, { she }:0.531, { with }:0.481, { are }:0.470, { as }:0.452, { that }:0.296, { it }:0.277, { but }:0.271, { they }:0.174, { i }:0.138, { not }:0.095, { by }:0.008 }
    15) Om Adhikary: { { health, education }:31.323, { epidemics }:29.825, { of, health }:28.916, { health, education, . }:27.510, { health, education, is }:27.510, { health, services }:27.501, { cholera }:27.492, { loss, of }:21.437, { health }:21.240, { the, major }:17.501, { education, . }:17.501, { education, is }:17.501, { services }:17.495, { water }:15.156, { media }:12.691, { loss }:12.691, { education }:10.381, { patients }:9.868, { valley }:9.868, { development }:6.695, { the, country }:5.717, { major }:5.313, { many }:3.448, { country }:2.948, { other }:1.947, { are }:1.648, { of, the }:1.515, { were }:1.358, { of }:0.835, { we }:0.796, { will }:0.766, { their }:0.678, { but }:0.374, { and }:0.281, { have }:0.118, { . }:0.053, { is }:0.044, { , }:0.019, { the }:0.015, { on }:0.013 }
    16) P B Ramana: { { ., ., . }:22.368, { of, children }:21.261, { insurgent }:20.159, { „ perhaps }:20.156, { abducted }:19.158, { rolpa }:19.158, { abduction }:19.158, { arms }:19.158, { speeches }:19.158, { children, among }:19.155, { the, insurgent }:19.155, { to, speeches }:19.155, { „ perhaps, , }:19.153, { training }:17.554, { ., . }:17.257, { maoist }:17.147, { the, maoist }:16.444, { perhaps, , }:14.867, { children }:14.206, { ranks }:12.085, { perhaps }:10.431, { age }:10.132, { group }:9.252, { army }:7.573, { leadership }:7.573, { could, be }:7.572, { district }:6.689, { among }:5.765, { ., they }:5.374, { they, are }:4.728, { some }:4.669, { being }:3.583, { have, been }:3.185, { #NUMBER, . }:2.786, { school }:2.437, { could }:2.437, { #NUMBER }:2.232, { our }:1.786, { #NUMBER, , }:1.781, { nepal }:1.553, { up }:1.429, { to, be }:1.353, { into }:1.089, { been }:1.048, { have }:0.978, { said }:0.927, { " }:0.788, { or }:0.754, { we }:0.694, { were }:0.669, { „ " }:0.668, { as }:0.587, { from }:0.540, { , }:0.535, { are }:0.499, { of }:0.469, { their }:0.425, { this }:0.387, { ., " }:0.349, { they }:0.348, { of, the }:0.270, { . }:0.259, { at }:0.248, { an }:0.229, { be }:0.141, { all }:0.118, { on }:0.075, { not }:0.047 }
    17) Peter J Karthak: { { gangtok }:15.234, { sikkim }:15.153, { monastery }:14.386, { narendra }:14.386, { darjeeling }:14.071, { gangtok, . }:14.064, { monastery, mission }:13.615, { rural }:12.931, { sikkimese }:12.931, { write }:12.931, { college }:12.931, { lepcha }:12.931, { gorkhaland }:12.931, { tista }:12.931, { siliguri }:12.931, { sikkim, . }:12.924, { then, i }:12.924, { gorkhaland, strike }:12.924, { strike }:11.822, { bus }:11.057, { girl }:10.157, { principal }:9.967, { town }:9.967, { the, bus }:9.962, { girl, , }:9.962, { not, a, single }:9.956, { mission }:7.925, { there, was }:7.921, { was, a }:7.025, { house }:6.899, { i, had }:6.896, { not, a }:6.689, { a, single }:5.691, { family }:5.271, { ., i }:5.200, { meet }:4.925, { did }:4.874, { was, the }:4.871, { my }:4.772, { i }:4.613, { chief }:4.314, { here }:4.314, { village }:3.405, { day }:3.405, { „ i }:3.375, { ., this }:3.359, { ., she }:3.348, { was }:3.153, { me }:3.059, { single }:3.059, { the, other }:3.057, { were }:2.075, { next }:1.912, { had }:1.776, { after }:1.756, { three }:1.756, { then }:1.674, { would, be }:1.615, { could }:1.375, { years }:1.175, { from, the }:1.174, { out }:1.039, { at, the }:1.005, { by, the }:0.930, { our }:0.925, { she }:0.888, { no }:0.776, { there }:0.731, { at }:0.725, { from }:0.703 }
    18) Rajan Bhattarai: { { of, the, party }:18.476, { committee, meeting }:17.900, { party, members }:17.900, { central, committee, meeting }:17.896, { the, central, committee }:17.896, { the, issue }:17.680, { constituent }:17.321, { constituent, assembly }:17.316, { withdraw }:17.011, { received }:17.011, { arguments }:17.011, { decisions, . }:17.006, { to, withdraw }:17.006, { withdraw, from }:17.006, { for, constituent }:17.006, { assembly, elections }:17.006, { these, two }:17.006, { two, decisions }:17.006, { decision, of }:17.006, { of, constituent }:17.006, { to, explain }:17.006, { decision, to, withdraw }:17.002, { to, withdraw, from }:17.002, { withdraw, from, the }:17.002, { from, the, five }:17.002, { for, constituent, assembly }:17.002, { these, two, decisions }:17.002, { issue, of, constituent }:17.002, { of, constituent, assembly }:17.002, { central, committee }:16.869, { the, party }:16.566, { assembly }:16.087, { central }:15.608, { decision, to }:15.573, { decision }:14.657, { party, alliance }:14.585, { the, central }:14.585, { -, party, alliance }:14.581, { the, issue, of }:14.581, { the, decision }:14.316, { decisions }:14.189, { alliance }:13.424, { explain }:13.179, { support, the }:13.175, { did, not }:13.175, { „ the, party }:13.172, { issue, of }:12.259, { issue }:11.550, { raised }:10.691, { has, become }:10.688, { not, only }:10.688, { most, of, the }:10.685, { the, five, - }:10.534, { five, - }:10.447, { five, -, party }:10.444, { party }:10.174, { -, party }:9.492, { leadership }:9.213, { congress }:9.213, { the, five }:9.211, { politics }:8.946, { support }:8.729, { cpn }:8.160, { cpn, - }:8.158, { five }:7.746, { elections }:7.304, { conflict }:6.660, { say }:6.594, { committee }:6.498, { members }:5.731 }

19) Robert B Zoellick: { { morocco }:38.517, { free, -, trade }:37.398, { -, trade }:37.369, { jordan }:37.340, { jordan, , }:35.554, { americas }:35.527, { free, - }:30.638, { islamic }:27.755, { closer }:27.755, { ties }:27.755, { trade }:19.086, { it, is, a }:14.558, { states }:13.189, { free }:11.726, { economic }:11.631, { those, who }:8.872, { against }:6.227, { is, a }:4.476, { those }:4.062, { it, is }:3.783, { who }:2.904, { new }:2.165, { can }:1.829, { their }:1.151, { it }:1.065, { with }:1.053, { is }:0.720, { and }:0.560, { - }:0.438, { as }:0.437, { of }:0.362, { a }:0.309, { for }:0.151, { ., the }:0.102, { , }:0.096, { „ the }:0.093, { #NUMBER }:0.084, { have }:0.075, { are }:0.018 }

20) Robert E Wittes: { { cancer }:29.107, { payers }:28.490, { uses }:28.490, { „ #NUMBER, for }:27.626, { #NUMBER, for }:27.619, { avastin }:27.612, { fda }:27.612, { drugs }:26.837, { new, drugs }:26.265, { avastin, and }:26.265, { erbitux, . }:26.265, { of, treatment }:26.265, { the, fda }:26.265, { erbitux }:26.259, { effective }:24.089, { treatment }:24.089, { patients }:19.795, { #NUMBER, „ #NUMBER }:5.830, { for, a }:5.426, { „ #NUMBER }:4.926, { these }:4.782, { other }:3.934, { new }:3.724, { few }:3.648, { most }:3.580, { will }:3.505, { those }:2.777, { more }:2.285, { #NUMBER, , }:2.009, { them }:1.748, { for }:1.577, { with }:1.145, { by }:1.086, { but }:0.753, { can }:0.583, { to, the }:0.559, { they }:0.518, { #NUMBER }:0.457, { be }:0.286, { - }:0.207, { „ the }:0.087, { a }:0.065, { of }:0.063, { that }:0.043, { " }:0.036, { are }:0.013 }

21) Ruud Lubbers: { { a, place }:21.893, { asylum }:21.213, { call, home }:21.211, { refugees, and }:21.211, { place, to }:20.161, { and, displaced }:20.161, { home, . }:20.161, { million, refugees }:20.161, { „ unhcr }:20.161, { a, place, to }:20.159, { place, to, call }:20.159, { to, call, home }:20.159, { refugees, and, displaced }:20.159, { #NUMBER, million, refugees }:20.159, { ., #NUMBER, million }:20.159, { refugees }:17.455, { displaced }:17.316, { their, lives }:17.315, { home }:16.247, { million }:16.075, { #NUMBER, million }:16.074, { helping }:15.660, { solutions }:15.660, { african }:15.660, { for, refugees }:15.658, { #NUMBER, ., #NUMBER }:15.657, { to, call }:12.736, { than, #NUMBER }:12.736, { more, than, #NUMBER }:12.735, { nations }:12.559, { unhcr }:11.196, { more, than }:11.195, { ., #NUMBER }:10.999, { often }:10.687, { start }:10.687, { nine }:10.687, { some, #NUMBER }:10.686, { lives }:9.763, { place }:9.653, { countries }:9.653, { call }:8.757, { repatriation }:8.000, { to, their }:7.072, { more }:6.652, { #NUMBER, . }:5.624, { than }:5.340, { that, is }:5.165, { ones }:4.715, { world }:4.327, { where }:3.987, { go }:3.424, { some }:2.401, { we }:2.112, { people }:2.009, { their }:1.991, { all }:1.739, { these }:1.565, { can }:1.458, { #NUMBER }:1.388, { who }:0.809, { are }:0.770, { #NUMBER, , }:0.752, { that }:0.619, { - }:0.458, { they }:0.415, { by }:0.350, { , }:0.343, { to }:0.321, { have }:0.246, { for }:0.200 }

22) Saurav Jung Thapa: { { nepalese }:17.221, { equality }:15.713, { rights, and }:15.707, { citizen }:14.923, { denial }:14.923, { #NUMBER, of }:14.917, { part, #NUMBER }:14.917, { a, nepalese }:14.917, { legal, rights }:14.917, { a, direct }:14.917, { the, denial }:14.917, { denial, of }:14.917, { the, denial, of }:14.911, { deprived, of }:14.297, { legal }:13.655, { if, a }:13.166, { of, this }:12.776, { deprived }:12.543, { ., if, a }:11.742, { travel }:11.535, { illegal }:11.535, { rights, to }:11.530, { a, national }:11.530, { rights }:11.429, { citizenship }:10.749, { identity }:10.724, { „ then }:10.720, { constitution }:8.278, { women }:8.050, { human, rights }:8.026, { access }:7.793, { ., if }:7.753, { having }:7.098, { the, constitution }:6.648, { nation }:5.772, { direct }:5.772, { such, as }:5.183, { human }:4.734, { national }:4.191, { „ it, is }:4.032, { if }:3.833, { such }:3.709, { woman }:3.639, { part }:3.639, { as, the }:3.637, { state }:3.525, { being }:3.525, { of, their }:3.436, { life }:3.201, { as, a }:3.199, { our }:2.851, { then }:2.821, { first }:2.620, { education }:2.180, { children }:2.003, { right }:1.991, { because }:1.942, { country }:1.942, { can }:1.775, { so }:1.478, { to, be }:1.477, { „ it }:1.401, { this }:1.191, { as }:1.130, { or }:1.078, { their }:1.063, { a }:0.815, { be }:0.803, { are }:0.776, { people }:0.698 }

23) Sebastian Mallaby: { { reagan }:22.116, { -, government }:21.510, { big, government }:21.510, { appetite }:20.395, { spending }:20.395, { era, of }:20.392, { small, - }:20.392, { small, -, government }:20.390, { existed }:19.383, { lobbyists }:19.383, { republicans }:19.383, { appetite, for }:19.381, { republican, party }:19.381, { big, government, is }:19.378, { the, republican, party }:19.378, { voters }:18.589, { republican }:17.761, { era }:16.642, { government, is }:16.639, { the, republican }:16.639, { bush }:15.046, { who, want }:15.044, { big }:14.550, { influence }:10.558, { ; }:9.209, { always }:8.794, { he, has }:8.793, { want }:8.398, { small }:8.175, { public }:6.918, { anti }:6.775, { anti, - }:6.774, { government }:6.404, { more }:3.913, { „ who }:3.515, { who }:2.050, { his }:1.757, { ., but }:1.598, { has }:1.559, { even }:1.471, { such }:1.411, { most }:1.055, { „ and }:1.055, { party }:1.023, { when }:0.949, { its }:0.908, { he }:0.838, { new }:0.766, { this }:0.753, { but }:0.639, { as }:0.604, { - }:0.504, { „ the }:0.422, { is }:0.387, { or }:0.330, { for }:0.285, { a }:0.129, { by }:0.040, { , }:0.035, { ., the }:0.024 }

24) Surendra Phuyal: { { embankment }:44.303, { south, of }:41.453, { barrage }:41.411, { bund }:41.411, { the, rassial, - }:39.484, { rassial, -, lautan }:39.484, { barrage, and }:39.445, { the, rassial }:39.445, { rassial, - }:39.445, { -, lautan }:39.445, { embankment, project }:39.445, { the, bund }:39.445, { border }:39.405, { laxmanpur }:39.405, { rassial }:39.405, { lautan }:39.405, { ongoing }:33.971, { the, nepal, - }:30.870, { the, nepal }:30.839, { the, ongoing }:30.839, { river }:30.809, { nepal, -, india }:25.279, { -, india }:25.254, { south }:21.912, { nepal, - }:21.335, { project }:21.313, { india }:8.332, { committee }:5.308, { have, been }:4.039, { like }:4.034, { on, the }:3.323, { nepal }:3.093, { most }:3.074, { its }:2.782, { „ the }:2.629, { on }:2.593, { been }:2.284, { ., " }:1.707, { " }:1.559, { also }:1.463, { has }:1.341, { - }:0.988, { ., the }:0.626, { have }:0.586, { the }:0.405, { and }:0.090, { of }:0.027, { , }:0.026, { of, the }:0.020 }

25) Yadav Khanal: { { agitation }:15.309, { rpp }:14.883, { deubas }:14.883, { regression, agitation }:14.551, { -, regression, agitation }:14.544, { nsp }:14.094, { meanwhile }:14.094, { ., meanwhile }:14.088, { meanwhile, , }:14.088, { the, rpp }:14.088, { ., meanwhile, , }:14.081, { him }:13.381, { supporters }:13.381, { p }:13.381, { three, parties }:13.374, { different, from }:13.374, { the, prime }:13.374, { the, leaders }:13.374, { leaders, of }:13.374, { with, their }:13.374, { the, leaders, of }:13.367, { regression }:13.270, { appointment }:12.236, { ministerial }:12.236, { uml, , }:12.230, { -, regression }:12.230, { anti, -, regression }:12.224, { highest }:10.321, { communist }:10.321, { the, deuba }:10.316, { the, anti }:10.316, { the, anti, - }:10.311, { the, uml, , }:10.311, { parliamentary }:8.335, { their, own }:8.330, { „ the, uml }:8.205, { anti }:8.142, { bahadur }:8.142, { prime }:8.142, { anti, - }:8.138, { deuba }:8.095, { the, uml }:8.091, { to, join }:7.151, { „ they, are }:7.147, { themselves }:6.941, { itself }:6.941, { having }:6.314, { join }:6.314, { government, . }:6.310, { uml }:6.032, { the, cpn }:5.907, { -, uml }:5.907, { prime, minister }:5.907, { the, cpn, - }:5.904, { cpn, -, uml }:5.904, { leaders }:5.372, { „ they }:5.299, { different }:5.116, { system }:5.116, { democratic }:5.116, { like, the }:5.113, { parties }:4.648, { public }:4.586, { never }:4.586, { post }:4.586, { cpn }:4.485, { cpn, - }:4.483, { they, have }:3.824, { „ as }:3.740, { party }:3.282 }

26) Yuvraj Acharya: { { municipality }:44.637, { local, bodies }:42.415, { the, committee }:42.415, { ., the, committee }:40.404, { ., as, per }:40.404, { to, the, government }:40.404, { village, municipality }:40.362, { running, mate }:40.362, { recommended }:40.320, { municipalities }:40.320, { vdcs }:40.320, { mate }:40.320, { committees }:38.201, { existing }:37.030, { the, committees }:34.799, { bodies }:34.762, { the, existing }:31.561, { running }:31.528, { grant }:31.528, { certain }:25.822, { village }:25.134, { as, per, the }:21.865, { as, per }:21.842, { per, the }:21.842, { to, ensure }:21.842, { ensure }:21.818, { level }:20.015, { per }:18.051, { development }:17.599, { at, least }:16.591, { system }:16.573, { district }:14.761, { report }:14.761, { the, government }:13.410, { elections }:13.288, { „ however, , }:12.094, { „ however }:12.080, { least }:12.067, { committee }:11.901, { local }:10.897, { three }:7.176, { would }:6.190, { however, , }:5.742, { ., as }:5.457, { however }:5.451, { into }:3.282, { ., the }:3.158, { government }:3.093, { also }:2.358, { for, the }:2.277, { will }:1.561, { at }:1.558, { to, the }:1.365, { be }:1.339, { by }:0.581, { the }:0.436, { to }:0.414, { as }:0.301, { - }:0.220, { has }:0.197, { for }:0.042 }

- Probabalistic Classifier = TextCharacteristicLearner.NullProbabalisticClassifier

12.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[10].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal
The consequence...	Fred Hiatt	Mahabir Poudyal	0	0	0.046	0.053	0	0.029	0.043	0.036	0.043	0.011	0.054	0	0.029	0.02
Puddle me	Sewa Bhattarai	Mahabir Poudyal	0	0	0.051	0.03	0	0.029	0.07	0.055	0.046	0.013	0.029	0	0.024	0.037
Let the Afghans...	Barnett R Rubin	Yuvraj Acharya	0	0	0.018	0.052	0	0.021	0.038	0.02	0.045	0.011	0.059	0	0.044	0.02
How independent...	Puran P Bista	M R Josse	0	0	0.013	0.031	0	0.061	0.049	0.022	0.055	0.009	0.031	0	0.052	0.032
General Zia pro...	Shahid Anwar	Farhatullah Babar	0	0	0.02	0.031	0	0.045	0.04	0.031	0.044	0.007	0.105	0	0.061	0.044
Talks fail to e...	Nitya Nanda Timsina	Surendra Phuyal	0	0	0.014	0.025	0	0.081	0.017	0.026	0.029	0.036	0.037	0	0.023	0.034
Statistical gro...	Aditya Baral	Yuvraj Acharya	0	0	0.015	0.037	0	0.015	0.051	0.032	0.075	0.013	0.033	0	0.043	0.027
Politics, ritua...	Abhi Subedi	Mahabir Poudyal	0	0	0.063	0.032	0	0.042	0.029	0.035	0.055	0.024	0.034	0	0.036	0.04

12.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartheak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Kh
8	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0
–	12.50%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartheak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
–	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	37.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Kartheak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
−1	−1	0	0	−1	0	0	0	0	0	1	−1	0	0	1	3	0	0	−1	0	0	0	−1	0	0	0	0	0	0	−1	−1	1
−12.50%	−12.50%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	−12.50%	0.00%	0.00%	12.50%	37.50%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	−12.50%	12.50%

12.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

[10] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
Total																																		
8	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
1	0.125	0.125	0	0	0.125	0	0	0	0	0	0	0.125	0	0	0	0	0	0	0.125	0	0	0	0.125	0	0	0	0	0	0	0.125	0.125	0	0	

Predicted Distribution:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
Total																																		
8	0	0	0.241	0.29	0	0.324	0.338	0.256	0.392	0.126	0.384	0	0.311	0.254	0.378	0.637	0.079	0.256	0	0.218	0.468	0.208	0	0.176	0.298	0.228	0.386	0.312	0.371	0	0	0.387	0.172	0
1	0	0	0.03	0.036	0	0.04	0.042	0.032	0.049	0.016	0.048	0	0.039	0.032	0.047	0.08	0.01	0.032	0	0.027	0.059	0.026	0	0.022	0.037	0.029	0.048	0.039	0.046	0	0	0.048	0.021	0

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
−1	−1	0.241	0.29	−1	0.324	0.338	0.256	0.392	0.126	0.384	−1	0.311	0.254	0.378	0.637	0.079	0.256	−1	0.218	0.468	0.208	−1	0.176	0.298	0.228	0.386	0.312	0.371	−1	−1	0.387
−12.50%	−12.50%	3.02%	3.62%	−12.50%	4.05%	4.22%	3.20%	4.90%	1.57%	4.80%	−12.50%	3.89%	3.18%	4.73%	7.97%	0.98%	3.20%	−12.50%	2.72%	5.85%	2.60%	−12.50%	2.21%	3.72%	2.86%	4.83%	3.90%	4.64%	−12.50%	−12.50%	4.83%

12.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Aditya Baral	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barbara Crosse...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barnett R Rubin	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caesar Rana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Damakant Jayshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fred Hiatt	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indu Nepal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M R Josse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milan Mani Sha...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitya Nanda Ti...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puran P Bista	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewa Bhattarai	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shahid Anwar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yuvraj Acharya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

12.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	0	0	0.063	0.032	0	0.042	0.029	0.035	0.055	0.024	0.034	0	0.036	0.04	0.031	0.086	0.023	0.018	0	0.04	0.043	0.048	0	0.02
Aditya Baral	0	0	0.015	0.037	0	0.015	0.051	0.032	0.075	0.013	0.033	0	0.043	0.027	0.023	0.024	0.01	0.069	0	0.032	0.061	0.014	0	0.02
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnett R Rubin	0	0	0.018	0.052	0	0.021	0.038	0.02	0.045	0.011	0.059	0	0.044	0.02	0.045	0.031	0	0.022	0	0.021	0.063	0.016	0	0.051
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hiatt	0	0	0.046	0.053	0	0.029	0.043	0.036	0.043	0.011	0.054	0	0.029	0.02	0.024	0.201	0.004	0.029	0	0.02	0.073	0.017	0	0.011
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nitya Nanda Ti...	0	0	0.014	0.025	0	0.081	0.017	0.026	0.029	0.036	0.037	0	0.023	0.034	0.051	0.053	0.01	0.041	0	0.018	0.07	0.027	0	0.013
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puran P Bista	0	0	0.013	0.031	0	0.061	0.049	0.022	0.055	0.009	0.031	0	0.052	0.032	0.107	0.032	0.033	0.024	0	0.027	0.058	0.017	0	0.038
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewa Bhattarai	0	0	0.051	0.03	0	0.029	0.07	0.055	0.046	0.013	0.029	0	0.024	0.037	0.021	0.15	0	0.034	0	0.028	0.062	0.046	0	0.005
Shahid Anwar	0	0	0.02	0.031	0	0.045	0.04	0.031	0.044	0.007	0.105	0	0.061	0.044	0.077	0.061	0	0.019	0	0.031	0.037	0.023	0	0.019
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	6.3%	3.2%	0.0%	4.2%	2.9%	3.5%	5.5%	2.4%	3.4%	0.0%	3.6%	4.0%	3.1%	8.6%	2.3%	1.8%	0.0%	4.0%	4.3%	4.8%	0.0%	2.0%	3
Aditya Baral	0.0%	0.0%	1.5%	3.7%	0.0%	1.5%	5.1%	3.2%	7.5%	1.3%	3.3%	0.0%	4.3%	2.7%	2.3%	2.4%	1.0%	6.9%	0.0%	3.2%	6.1%	1.4%	0.0%	2.0%	4
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Barbara Crosse...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Barnett R Rubin	0.0%	0.0%	1.8%	5.2%	0.0%	2.1%	3.8%	2.0%	4.5%	1.1%	5.9%	0.0%	4.4%	2.0%	4.5%	3.1%	0.0%	2.2%	0.0%	2.1%	6.3%	1.6%	0.0%	5.1%	7
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Caesar Rana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Fred Hiatt	0.0%	0.0%	4.6%	5.3%	0.0%	2.9%	4.3%	3.6%	4.3%	1.1%	5.4%	0.0%	2.9%	2.0%	2.4%	20.1%	0.4%	2.9%	0.0%	2.0%	7.3%	1.7%	0.0%	1.1%	0
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Indu Nepal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
M R Josse	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Milan Mani Sha...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Nitya Nanda Ti...	0.0%	0.0%	1.4%	2.5%	0.0%	8.1%	1.7%	2.6%	2.9%	3.6%	3.7%	0.0%	2.3%	3.4%	5.1%	5.3%	1.0%	4.1%	0.0%	1.8%	7.0%	2.7%	0.0%	1.3%	7
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Puran P Bista	0.0%	0.0%	1.3%	3.1%	0.0%	6.1%	4.9%	2.2%	5.5%	0.9%	3.1%	0.0%	5.2%	3.2%	10.7%	3.2%	3.3%	2.4%	0.0%	2.7%	5.8%	1.7%	0.0%	3.8%	2
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sewa Bhattarai	0.0%	0.0%	5.1%	3.0%	0.0%	2.9%	7.0%	5.5%	4.6%	1.3%	2.9%	0.0%	2.4%	3.7%	2.1%	15.0%	0.0%	3.4%	0.0%	2.8%	6.2%	4.6%	0.0%	0.5%	3
Shahid Anwar	0.0%	0.0%	2.0%	3.1%	0.0%	4.5%	4.0%	3.1%	4.4%	0.7%	10.5%	0.0%	6.1%	4.4%	7.7%	6.1%	0.0%	1.9%	0.0%	3.1%	3.7%	2.3%	0.0%	1.9%	3
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yuvraj Acharya	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0

12.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[\mathbf{0},\mathbf{1}]$	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%
$[0,0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05,0.1]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%
$[0.1,0.15]$	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.15,0.2]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2,0.25]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25,0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3,0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35,0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4,0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45,0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5,0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55,0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6,0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65,0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7,0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75,0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8,0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85,0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9,0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95,1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaghan...	Bishnu Saphota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[0, 1]$	0.00%	0.00%	0.00%	–	–	0.00%	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	0.00%	0.00%	–
$[0, 0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05, 0.1]$	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1, 0.15]$	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–
$[0.15, 0.2]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–
$[0.2, 0.25]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25, 0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3, 0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35, 0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4, 0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45, 0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5, 0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55, 0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6, 0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65, 0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7, 0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75, 0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8, 0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85, 0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9, 0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95, 1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

12.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is fully succeptible to overfitting.

12.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is quite skewed toward class "Mahabir Poudyal" by 37.50%.
- The classifier is noticably skewed toward class "Yuvraj Acharya" by 25.00%.
- The classifier is slightly skewed against class "Abhi Subedi" by 12.50%.
- The classifier is slightly skewed against class "Aditya Baral" by 12.50%.
- The classifier is slightly skewed against class "Barnett R Rubin" by 12.50%.
- The classifier is slightly skewed toward class "Farhatullah Babar" by 12.50%.
- The classifier is slightly skewed against class "Fred Hiatt" by 12.50%.
- The classifier is slightly skewed toward class "M R Josse" by 12.50%.
- The classifier is slightly skewed against class "Nitya Nanda Timsina" by 12.50%.
- The classifier is slightly skewed against class "Puran P Bista" by 12.50%.
- The classifier is slightly skewed against class "Sewa Bhattarai" by 12.50%.
- The classifier is slightly skewed against class "Shahid Anwar" by 12.50%.
- The classifier is slightly skewed toward class "Surendra Phuyal" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Abhi Subedi" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Aditya Baral" are always mistaken for those of class "Yuvraj Acharya" (This occurs in 100.00% of test instances).
- Instances of class "Barnett R Rubin" are always mistaken for those of class "Yuvraj Acharya" (This occurs in 100.00% of test instances).
- Instances of class "Fred Hiatt" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Nitya Nanda Timsina" are always mistaken for those of class "Surendra Phuyal" (This occurs in 100.00% of test instances).
- Instances of class "Puran P Bista" are always mistaken for those of class "M R Josse" (This occurs in 100.00% of test instances).
- Instances of class "Sewa Bhattarai" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Shahid Anwar" are always mistaken for those of class "Farhatullah Babar" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Abhi Subedi" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Aditya Baral" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Barnett R Rubin" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Fred Hiatt" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Nitya Nanda Timsina" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Puran P Bista" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Sewa Bhattarai" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Shahid Anwar" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).

13 Classifier baseline

13.1 Classifier Parameters and Trained Model Report

Series Feature Synthesizer to Vector Probabalistic Classifier (SeriesFeatureSynthesizerToVectorProbabalisticClassifierEventSeriesProbabalisticClassifier‘1):

Algorithm Parameters

- Feature Synthesizer = Variably Sized Characteristic Kmer Frequency Based Feature Synthesizer (VarKmerFrequencyFeatureSynthesizer‘1):

  Algorithm Parameters

  - k = 3
  - minimum significance threshold = 2
  - number of kmers to use = 60
  - Laplacian smoothing amount = 0.7
  - discard uncategorized training instances = False
  - discard empty features = False

  Output Schema

  ⟨“Ameet Dhakal”, “Barbara Crossette”, “Bharat Jarghamagar”, “Bishnu Sapkota”, “Byanjana Sharma”, “Caesar Rana”, “Damakant Jayshi”, “Farhatullah Babar”, “George Soros”, “Indu Nepal”, “M R Josse”, “Mahabir Poudyal”, “Milan Mani Sharma”, “Neeyati Khanal”, “Om Adhikary”, “P B Ramana”, “Peter J Karthak”, “Rajan Bhattarai”, “Robert B Zoellick”, “Robert E Wittes”, “Ruud Lubbers”, “Saurav Jung Thapa”, “Sebastian Mallaby”, “Surendra Phuyal”, “Yadav Khanal”, “Yuvraj Acharya”⟩

  Algorithm Training

  - learned characteristic kmers = Object[26]:

    1) Ameet Dhakal: { { flight }:15.740, { beings }:14.909, { didnt }:14.156, { plane }:14.156, { mans }:14.156, { frankl }:14.156, { i, walked }:14.150, { walked, into }:14.150, { my, seat }:14.150, { human, beings }:14.150, { the, old }:14.150, { my, left }:14.150, { the, plane }:14.150, { she, looked }:14.150, { man, , }:14.150, { the, flight }:14.150, { was, already }:14.150, { i, walked, into }:14.144, { walked, into, the }:14.144, { seat }:13.379, { looked }:12.976, { a, little }:12.484, { boarding }:12.118, { little }:11.313, { myself }:11.138, { talk }:11.138, { walked }:10.932, { me, . }:10.927, { actually }:10.562, { next, to }:10.155, { to, me }:10.155, { book }:8.838, { to, my }:8.834, { once, again }:8.834, { next, to, me }:8.830, { of, my }:8.706, { face }:8.635, { ., i }:8.444, { me }:7.831, { lady }:7.594, { man }:7.594, { i, had }:7.591, { eyes }:7.370, { my }:7.211, { into, the }:6.141, { left }:5.988, { once }:5.988, { human }:5.822, { i }:5.762, { came }:5.446, { asked }:5.391, { ., she }:5.307, { „ i }:4.951, { would, have }:4.885, { already }:4.781, { old }:4.241, { into }:4.236, { again }:4.086, { taken }:3.416, { woman }:3.416 }
    2) Barbara Crossette: { { ghana }:31.262, { ghana, , }:28.869, { the, gag, rule }:27.465, { young, wise }:27.456, { the, gag }:27.456, { gag, rule }:27.456, { wise }:27.447, { conservative }:27.447, { christians }:27.447, { gag }:27.447, { effect }:27.447, { muslim }:27.447, { program }:23.621, { programs }:21.395, { yes }:17.466, { sex }:14.710, { young }:13.468, { the, united, states }:12.678, { united, states }:12.674, { american }:12.670, { the, united }:12.120, { use }:12.116, { united }:12.116, { rule }:11.098, { states }:7.288, { health }:4.922, { any }:3.441, { because }:2.942, { no }:2.626, { its }:2.329, { „ and }:1.869, { on, the }:1.433, { „ " }:1.355, { is }:0.935, { ? }:0.924, { would }:0.856, { one }:0.824, { an }:0.734, { ., the }:0.716, { „ the }:0.702, { can }:0.652, { has }:0.648, { to, the }:0.627, { are }:0.586, { they }:0.585, { on }:0.518, { of, the }:0.255, { that }:0.244, { , }:0.182, { " }:0.081, { the }:0.037 }
    3) Bharat Jarghamagar: { { hirachan }:71.821, { on, the, occasion }:65.247, { hirachan, , }:65.089, { late, hirachan }:65.089, { condolence }:64.932, { of, late }:56.200, { the, occasion }:51.028, { killed }:50.904, { occasion }:41.798, { husband }:41.798, { late }:36.998, { the, maoists }:30.757, { maoists }:24.612, { district }:24.149, { my }:7.405, { said }:5.304, { also }:4.359, { on, the }:3.238, { she }:2.830, { was }:1.912, { on }:1.345, { of }:0.676, { of, the }:0.666, { , }:0.370, { that }:0.081 }
    4) Bishnu Sapkota: { { carnival }:20.346, { sutras }:20.219, { of, sutras }:19.482, { the, carnival }:18.947, { sutra }:17.961, { hierarchies }:17.961, { the, structure }:17.957, { a, carnival }:17.957, { play }:17.065, { roles }:17.065, { beggars }:17.065, { -, sutras }:17.060, { -, sutra }:17.060, { carnival, which }:17.060, { carnival, , }:17.060, { #NUMBER, -, sutras }:17.055, { idea }:13.221, { structure }:12.781, { voices }:12.301, { as, it }:10.723, { the, king }:10.571, { there, is, no }:10.568, { king }:9.411, { we, are }:8.973, { parties }:8.934, { is, no }:8.185, { there, is }:7.769, { rule }:6.683, { ., so }:6.681, { like, the }:6.681, { solution }:6.017, { uml }:5.870, { called }:5.247, { social }:5.247, { to, have }:5.245, { long }:4.713, { the, uml }:4.711, { nepal, . }:4.711, { political }:4.655, { „ we }:4.262, { that, is }:4.262, { ., a }:3.523, { made }:3.305, { the, country }:3.256, { we }:3.175, { there }:2.928, { nepali }:2.926, { #NUMBER, - }:2.851, { which }:2.740, { nepal }:2.660, { is, a }:2.607, { time }:2.574, { only }:2.569, { because }:2.338, { all }:2.006, { like }:2.001, { it, is }:1.954, { no }:1.879, { ., but }:1.878, { for, the }:1.862 }
    5) Byanjana Sharma: { { she, can }:35.955, { ., education }:33.158, { educated }:31.807, { mother }:21.159, { family }:11.293, { women }:10.641, { woman }:8.945, { well }:8.219, { life }:8.006, { ., she }:7.888, { education }:7.523, { ., if }:7.050, { she }:6.931, { her }:5.841, { can }:2.966, { if }:2.768, { one }:2.648, { our }:2.538, { been }:2.468, { them }:2.442, { all }:1.525, { or }:1.228, { we }:1.152, { not }:1.128, { will }:1.116, { also }:1.081, { are }:0.904, { a }:0.668, { their }:0.608, { is }:0.429, { and }:0.381, { . }:0.218, { for }:0.076 }
    6) Caesar Rana: { { dating }:25.026, { online, dating }:24.120, { online }:24.120, { date }:24.120, { website }:23.606, { profiles }:23.606, { ., com, , }:22.873, { com, , }:22.873, { profiles, of }:21.744, { the, website }:21.744, { „ says }:21.744, { abhinav }:21.744, { photographs }:21.744, { internet }:21.570, { ., com }:21.087, { com }:21.087, { the, internet }:16.905, { looking, for }:16.905, { each, other }:13.764, { adds }:13.764, { of, our }:11.560, { looking }:11.560, { members }:5.611, { few }:5.463, { a, few }:5.142, { each }:5.142, { one, of, the }:4.725, { one, of }:4.420, { through }:4.039, { „ #NUMBER }:3.943, { people }:3.850, { very }:3.500, { #NUMBER, „ #NUMBER }:3.272, { says }:3.272, { other }:3.116, { it, is }:2.720, { any }:2.551, { „ it }:2.431, { one }:2.403, { our }:2.143, { #NUMBER, , }:2.138, { like }:1.833, { also }:1.773, { some }:1.741, { can }:1.642, { with }:1.301, { you }:1.232, { ., but }:1.174, { there }:1.120, { such }:1.018, { or }:0.979, { only }:0.926, { it }:0.837, { have }:0.785, { nepal }:0.728, { all }:0.682, { its }:0.597, { he }:0.538, { be }:0.502, { but }:0.463 }
    7) Damakant Jayshi: { { gorkhapatra }:12.520, { results }:12.510, { the, gorkhapatra }:12.303, { the, results }:12.279, { abraham }:12.152, { the, slc }:11.956, { results, . }:11.313, { leading }:11.312, { acharya }:11.312, { verification }:11.312, { oce }:11.312, { slc }:10.931, { to, all, the }:10.731, { the, bilateral, process }:10.731, { the, results, . }:10.731, { „ the, gorkhapatra }:10.731, { if, the, results }:10.731, { the, results, were }:10.731, { front, of, the }:10.731, { of, the, gorkhapatra }:10.731, { the, gorkhapatra, corporation }:10.731, { parents, and, teachers }:10.731, { ", abraham }:10.730, { the, unhcr }:10.730, { bilateral, process }:10.730, { it, should }:10.730, { students, and }:10.730, { results, are }:10.730, { results, were }:10.730, { the, oce }:10.730, { gorkhapatra, corporation }:10.730, { parents, and }:10.730, { and, teachers }:10.730, { bhutan }:10.730, { exercise }:10.730, { morning }:9.796, { the, refugees }:9.153, { proposal }:9.152, { to, all }:8.234, { the, bilateral }:8.234, { to, do }:8.234, { daily }:8.234, { front, of }:7.637, { parents }:7.637, { hours }:7.637, { history }:7.637, { repatriation }:7.314, { front }:7.314, { we, will }:6.614, { to, see }:6.614, { the, oldest }:6.614, { resettlement }:6.614, { true }:6.614, { oldest }:6.614, { unhcr }:5.760, { if, the }:5.478, { of, students }:5.478, { bilateral }:5.478, { the, students }:4.637, { corporation }:4.636 }
    8) Farhatullah Babar: { { war, on }:19.596, { on, terror }:19.596, { war, on, terror }:19.591, { general, musharraf }:19.288, { the, war, on }:18.868, { don }:18.286, { mackinnon }:18.286, { don, mackinnon }:18.281, { the, parliament }:18.281, { commonwealth }:18.060, { musharraf }:17.689, { the, commonwealth }:17.685, { handed }:17.374, { uniform }:17.374, { mackinnon, has }:17.369, { that, general }:17.369, { army, chief }:17.369, { uniform, . }:17.369, { don, mackinnon, has }:17.365, { that, general, musharraf }:17.365, { terror }:17.233, { general }:15.943, { parliament }:15.943, { the, war }:15.907, { military }:15.059, { the, military }:14.898, { accountability }:14.628, { decided }:13.464, { outstanding }:13.464, { war }:12.558, { army }:12.023, { issues }:11.707, { whether }:10.772, { friends }:9.147, { pakistan }:7.922, { ., these }:7.827, { president }:7.471, { important }:6.814, { single }:6.137, { chief }:6.008, { best }:5.353, { policy }:5.353, { during }:4.810, { major }:4.428, { without }:3.847, { that, it }:3.624, { into }:3.443, { „ a }:3.378, { into, the }:3.329, { ., it }:2.635, { he }:2.314, { made }:2.284, { national }:1.995, { been }:1.987, { to, be }:1.859, { and, the }:1.716, { at, the }:1.645, { also }:1.613, { his }:1.486, { had }:1.441 }
    9) George Soros: { { putin }:40.590, { russia }:39.739, { russias }:38.526, { ., putin }:36.687, { putin, has }:36.687, { chechnya }:36.656, { independent }:23.444, { „ with }:19.812, { #NUMBER, percent }:10.918, { percent }:10.908, { state }:9.701, { now }:5.707, { his }:4.094, { he }:3.245, { had }:2.335, { an }:2.060, { has }:1.909, { to, the }:1.874, { ., the }:1.652, { with }:0.693, { they }:0.678, { - }:0.667, { was }:0.663, { by }:0.441, { #NUMBER }:0.342, { . }:0.296, { that }:0.235, { not }:0.174, { to }:0.137, { of }:0.085 }
    10) Indu Nepal: { { kumari }:21.934, { rashmila }:21.684, { kumaris }:20.736, { pramila }:20.291, { ., rashmila }:19.654, { says, . }:19.654, { her, sister }:19.654, { goddess }:18.680, { maju }:18.680, { her, school }:18.677, { the, kumari }:18.677, { ", pramila }:18.677, { pramila, says }:18.677, { rashmila, was }:18.677, { „ ", pramila }:18.674, { ", pramila, says }:18.674, { sister }:17.114, { studies }:14.493, { shakya }:13.491, { the, " }:12.947, { she, was }:12.376, { divine }:11.775, { to, her }:11.773, { normal }:11.609, { living }:9.868, { her }:9.756, { #NUMBER, years }:9.008, { technology }:8.457, { following }:8.074, { it, was }:7.857, { she }:7.383, { says }:6.393, { school }:5.711, { was, the }:5.223, { ., for }:5.183, { years }:5.145, { „ and }:4.951, { world }:3.954, { was }:3.346, { " }:2.989, { back }:2.356, { home }:2.208, { many }:2.072, { ., she }:2.072, { to, be }:2.062, { even }:1.982, { ., " }:1.964, { now }:1.629, { when }:1.509, { ., but }:1.508, { only }:1.222, { had }:1.179, { „ " }:1.172, { why }:1.161, { with }:0.991, { most }:0.984, { all }:0.820, { which }:0.746, { who }:0.683, { be }:0.671 }
    11) M R Josse: { { foreign, / }:13.793, { /, security }:13.793, { india, , }:13.793, { foreign, /, security }:13.786, { singhs }:13.360, { delhi, , }:13.352, { new, delhi, , }:13.345, { delhi }:12.915, { new, delhi }:12.909, { visit }:12.680, { insurgency }:12.680, { ministers }:12.680, { pakistans }:12.680, { counterpart }:12.680, { security, policy }:12.674, { foreign, ministers }:12.674, { /, security, policy }:12.667, { june, #NUMBER, - }:12.667, { -, #NUMBER, , }:12.667, { singh }:12.576, { talks }:11.591, { nuclear }:10.840, { indias }:10.636, { -, #NUMBER }:9.951, { #NUMBER, -, #NUMBER }:9.945, { dixit }:9.770, { common }:9.770, { china }:9.770, { islamabad }:9.770, { pakistani }:9.770, { of, india }:9.764, { india, and }:9.764, { foreign }:8.479, { pakistan }:8.300, { led }:7.880, { after, the }:7.876, { clearly }:7.765, { june }:7.765, { „ to }:7.761, { june, #NUMBER }:7.761, { security }:7.597, { india }:7.215, { policy }:6.884, { / }:6.884, { „ has }:6.551, { the, two }:5.954, { at, a }:5.570, { ., that }:5.570, { new }:5.322, { „ that }:4.815, { indian }:4.695, { full }:4.218, { minister }:3.926, { united }:3.731, { the, united }:3.728, { between }:3.591, { far }:3.326, { may }:3.326, { after }:2.609, { place }:2.443 }
    12) Mahabir Poudyal: { { ", " }:27.705, { ", they }:27.705, { ?, ", " }:26.354, { „ ", they }:26.354, { said, ., " }:26.354, { dont, you }:26.347, { the, school }:26.347, { say, you }:26.347, { ., maybe }:26.347, { your, demands }:26.347, { banda }:26.340, { maybe }:24.164, { your }:23.334, { schools }:20.896, { ?, ", i }:20.534, { you, have }:20.529, { you, are }:20.529, { ?, " }:19.179, { you }:18.677, { dont }:17.586, { the, students }:16.521, { ", i }:16.386, { students }:14.650, { of, students }:14.102, { said, . }:14.102, { students, , }:14.102, { demands }:14.098, { teachers }:12.905, { know }:10.528, { say }:10.528, { school }:9.877, { go }:6.620, { ? }:6.397, { how }:5.882, { another }:5.882, { ., " }:5.407, { " }:5.235, { ., and }:4.717, { education }:4.461, { then }:4.248, { why }:4.003, { „ " }:3.527, { many }:3.268, { they }:2.960, { i }:2.935, { them }:2.675, { for, the }:1.889, { no }:1.614, { said }:1.614, { its }:1.559, { are }:1.287, { will }:1.259, { for }:0.895, { this }:0.881, { or }:0.784, { and }:0.598, { can }:0.588, { be }:0.548, { . }:0.394, { have }:0.341 }
    13) Milan Mani Sharma: { { ghee }:15.873, { vegetable }:15.558, { vegetable, ghee }:15.464, { ldcs }:15.194, { stc }:15.010, { manufacturers }:15.010, { exports }:15.010, { quota }:15.010, { the, stc }:14.776, { ldc }:14.448, { the, indian }:14.057, { „ said, that }:13.998, { ", he, added }:13.998, { customs, duty }:13.993, { duty, on }:13.993, { ghee, exports }:13.993, { sensitive, list }:13.993, { ldc, members }:13.993, { import }:13.988, { customs }:13.988, { facility }:13.988, { coe }:13.988, { revenue }:13.988, { developing }:13.813, { customs, duty, on }:13.289, { duty, on, the }:13.289, { the, indian, government }:13.289, { is, expected, to }:13.289, { vegetable, ghee, exports }:13.289, { of, sensitive, list }:13.289, { asked, the }:13.284, { tons, of }:13.284, { from, nepal }:13.284, { indian, manufacturers }:13.284, { is, expected }:13.284, { the, quota }:13.284, { the, safta }:13.284, { of, sensitive }:13.284, { revenue, compensation }:13.284, { the, coe }:13.284, { the, ldcs }:13.284, { developing, country }:13.284, { exporters }:13.279, { khc }:13.279, { verdict }:13.279, { tons }:13.279, { courts }:13.279, { technical }:13.279, { safta }:13.279, { accord }:13.279, { adopted }:13.279, { roo }:13.279, { compensation }:13.279, { mechanism }:13.279, { lists }:13.279, { items }:13.279, { secretariat }:13.279, { list }:13.170, { the, developing }:12.727, { sensitive }:12.723 }
    14) Neeyati Khanal: { { garments }:29.712, { garment }:28.888, { local, market }:26.668, { entrepreneurs }:26.662, { global }:26.662, { consumers }:26.662, { quality }:26.662, { the, local, market }:25.364, { garment, entrepreneurs }:25.359, { garment, products }:25.359, { to, purchase }:25.359, { these, garments }:25.359, { local, garments }:25.359, { garments, at }:25.359, { purchase }:25.354, { thamel }:25.354, { „ ", says }:21.818, { ", says }:21.814, { consumer }:21.809, { prices }:21.809, { products }:20.106, { local }:19.235, { market }:17.226, { the, local }:16.110, { price }:13.944, { rs, #NUMBER }:13.557, { rs }:13.554, { due }:11.664, { says }:8.899, { „ as }:4.215, { „ " }:4.091, { „ a }:3.712, { nepali }:3.296, { it, is }:2.449, { at }:2.263, { from }:2.222, { ., " }:2.088, { these }:1.396, { such }:1.338, { " }:1.337, { he }:0.783, { who }:0.690, { , }:0.673, { we }:0.661, { also }:0.606, { #NUMBER }:0.565, { she }:0.531, { with }:0.481, { are }:0.470, { as }:0.452, { that }:0.296, { it }:0.277, { but }:0.271, { they }:0.174, { i }:0.138, { not }:0.095, { by }:0.008 }
    15) Om Adhikary: { { health, education }:31.323, { epidemics }:29.825, { of, health }:28.916, { health, education, . }:27.510, { health, education, is }:27.510, { health, services }:27.501, { cholera }:27.492, { loss, of }:21.437, { health }:21.240, { the, major }:17.501, { education, . }:17.501, { education, is }:17.501, { services }:17.495, { water }:15.156, { media }:12.691, { loss }:12.691, { education }:10.381, { valley }:9.868, { patients }:9.868, { development }:6.695, { the, country }:5.717, { major }:5.313, { many }:3.448, { country }:2.948, { other }:1.947, { are }:1.648, { of, the }:1.515, { were }:1.358, { of }:0.835, { we }:0.796, { will }:0.766, { their }:0.678, { but }:0.374, { and }:0.281, { have }:0.118, { . }:0.053, { is }:0.044, { , }:0.019, { the }:0.015, { on }:0.013 }
    16) P B Ramana: { { ., ., . }:22.368, { of, children }:21.261, { insurgent }:20.159, { „ perhaps }:20.156, { abducted }:19.158, { rolpa }:19.158, { abduction }:19.158, { arms }:19.158, { speeches }:19.158, { children, among }:19.155, { the, insurgent }:19.155, { to, speeches }:19.155, { „ perhaps, , }:19.153, { training }:17.554, { ., . }:17.257, { maoist }:17.147, { the, maoist }:16.444, { perhaps, , }:14.867, { children }:14.206, { ranks }:12.085, { perhaps }:10.431, { age }:10.132, { group }:9.252, { army }:7.573, { leadership }:7.573, { could, be }:7.572, { district }:6.689, { among }:5.765, { ., they }:5.374, { they, are }:4.728, { some }:4.669, { being }:3.583, { have, been }:3.185, { #NUMBER, . }:2.786, { school }:2.437, { could }:2.437, { #NUMBER }:2.232, { our }:1.786, { #NUMBER, , }:1.781, { nepal }:1.553, { up }:1.429, { to, be }:1.353, { into }:1.089, { been }:1.048, { have }:0.978, { said }:0.927, { " }:0.788, { or }:0.754, { we }:0.694, { were }:0.669, { „ " }:0.668, { as }:0.587, { from }:0.540, { , }:0.535, { are }:0.499, { of }:0.469, { their }:0.425, { this }:0.387, { ., " }:0.349, { they }:0.348 }
    17) Peter J Karthak: { { gangtok }:15.234, { sikkim }:15.153, { monastery }:14.386, { narendra }:14.386, { darjeeling }:14.071, { gangtok, . }:14.064, { monastery, mission }:13.615, { rural }:12.931, { sikkimese }:12.931, { write }:12.931, { college }:12.931, { lepcha }:12.931, { gorkhaland }:12.931, { tista }:12.931, { siliguri }:12.931, { sikkim, . }:12.924, { then, i }:12.924, { gorkhaland, strike }:12.924, { strike }:11.822, { bus }:11.057, { girl }:10.157, { principal }:9.967, { town }:9.967, { the, bus }:9.962, { girl, , }:9.962, { not, a, single }:9.956, { mission }:7.925, { there, was }:7.921, { was, a }:7.025, { house }:6.899, { i, had }:6.896, { not, a }:6.689, { a, single }:5.691, { family }:5.271, { ., i }:5.200, { meet }:4.925, { did }:4.874, { was, the }:4.871, { my }:4.772, { i }:4.613, { chief }:4.314, { here }:4.314, { village }:3.405, { day }:3.405, { „ i }:3.375, { ., this }:3.359, { ., she }:3.348, { was }:3.153, { me }:3.059, { single }:3.059, { the, other }:3.057, { were }:2.075, { next }:1.912, { had }:1.776, { after }:1.756, { three }:1.756, { then }:1.674, { would, be }:1.615, { could }:1.375, { years }:1.175 }
    18) Rajan Bhattarai: { { of, the, party }:18.476, { committee, meeting }:17.900, { party, members }:17.900, { central, committee, meeting }:17.896, { the, central, committee }:17.896, { the, issue }:17.680, { constituent }:17.321, { constituent, assembly }:17.316, { withdraw }:17.011, { received }:17.011, { arguments }:17.011, { decisions, . }:17.006, { to, withdraw }:17.006, { withdraw, from }:17.006, { for, constituent }:17.006, { assembly, elections }:17.006, { these, two }:17.006, { two, decisions }:17.006, { decision, of }:17.006, { of, constituent }:17.006, { to, explain }:17.006, { decision, to, withdraw }:17.002, { to, withdraw, from }:17.002, { withdraw, from, the }:17.002, { from, the, five }:17.002, { for, constituent, assembly }:17.002, { these, two, decisions }:17.002, { issue, of, constituent }:17.002, { of, constituent, assembly }:17.002, { central, committee }:16.869, { the, party }:16.566, { assembly }:16.087, { central }:15.608, { decision, to }:15.573, { decision }:14.657, { party, alliance }:14.585, { the, central }:14.585, { -, party, alliance }:14.581, { the, issue, of }:14.581, { the, decision }:14.316, { decisions }:14.189, { alliance }:13.424, { explain }:13.179, { support, the }:13.175, { did, not }:13.175, { „ the, party }:13.172, { issue, of }:12.259, { issue }:11.550, { raised }:10.691, { has, become }:10.688, { not, only }:10.688, { most, of, the }:10.685, { the, five, - }:10.534, { five, - }:10.447, { five, -, party }:10.444, { party }:10.174, { -, party }:9.492, { leadership }:9.213, { congress }:9.213, { the, five }:9.211 }
    19) Robert B Zoellick: { { morocco }:38.517, { free, -, trade }:37.398, { -, trade }:37.369, { jordan }:37.340, { jordan, , }:35.554, { americas }:35.527, { free, - }:30.638, { islamic }:27.755, { closer }:27.755, { ties }:27.755, { trade }:19.086, { it, is, a }:14.558, { states }:13.189, { free }:11.726, { economic }:11.631, { those, who }:8.872, { against }:6.227, { is, a }:4.476, { those }:4.062, { it, is }:3.783, { who }:2.904, { new }:2.165, { can }:1.829, { their }:1.151, { it }:1.065, { with }:1.053, { is }:0.720, { and }:0.560, { - }:0.438, { as }:0.437, { of }:0.362, { a }:0.309, { for }:0.151, { ., the }:0.102, { , }:0.096, { „ the }:0.093, { #NUMBER }:0.084, { have }:0.075, { are }:0.018 }
    20) Robert E Wittes: { { cancer }:29.107, { payers }:28.490, { uses }:28.490, { „ #NUMBER, for }:27.626, { #NUMBER, for }:27.619, { avastin }:27.612, { fda }:27.612, { drugs }:26.837, { new, drugs }:26.265, { avastin, and }:26.265, { erbitux, . }:26.265, { of, treatment }:26.265, { the, fda }:26.265, { erbitux }:26.259, { effective }:24.089, { treatment }:24.089, { patients }:19.795, { #NUMBER, „ #NUMBER }:5.830, { for, a }:5.426, { „ #NUMBER }:4.926, { these }:4.782, { other }:3.934, { new }:3.724, { few }:3.648, { most }:3.580, { will }:3.505, { those }:2.777, { more }:2.285, { #NUMBER, , }:2.009, { them }:1.748, { for }:1.577, { with }:1.145, { by }:1.086, { but }:0.753, { can }:0.583, { to, the }:0.559, { they }:0.518, { #NUMBER }:0.457, { be }:0.286, { - }:0.207, { „ the }:0.087, { a }:0.065, { of }:0.063, { that }:0.043, { " }:0.036, { are }:0.013 }

21) Ruud Lubbers: { { a, place }:21.893, { asylum }:21.213, { call, home }:21.211, { refugees, and }:21.211, { place, to }:20.161, { and, displaced }:20.161, { home, . }:20.161, { million, refugees }:20.161, { „ unhcr }:20.161, { a, place, to }:20.159, { place, to, call }:20.159, { to, call, home }:20.159, { refugees, and, displaced }:20.159, { #NUMBER, million, refugees }:20.159, { ., #NUMBER, million }:20.159, { refugees }:17.455, { displaced }:17.316, { their, lives }:17.315, { home }:16.247, { million }:16.075, { #NUMBER, million }:16.074, { helping }:15.660, { solutions }:15.660, { african }:15.660, { for, refugees }:15.658, { #NUMBER, ., #NUMBER }:15.657, { to, call }:12.736, { than, #NUMBER }:12.736, { more, than, #NUMBER }:12.735, { nations }:12.559, { unhcr }:11.196, { more, than }:11.195, { ., #NUMBER }:10.999, { often }:10.687, { start }:10.687, { nine }:10.687, { some, #NUMBER }:10.686, { lives }:9.763, { place }:9.653, { countries }:9.653, { call }:8.757, { repatriation }:8.000, { to, their }:7.072, { more }:6.652, { #NUMBER, . }:5.624, { than }:5.340, { that, is }:5.165, { ones }:4.715, { world }:4.327, { where }:3.987, { go }:3.424, { some }:2.401, { we }:2.112, { people }:2.009, { their }:1.991, { all }:1.739, { these }:1.565, { can }:1.458, { #NUMBER }:1.388, { who }:0.809 }

22) Saurav Jung Thapa: { { nepalese }:17.221, { equality }:15.713, { rights, and }:15.707, { citizen }:14.923, { denial }:14.923, { #NUMBER, of }:14.917, { part, #NUMBER }:14.917, { a, nepalese }:14.917, { legal, rights }:14.917, { a, direct }:14.917, { the, denial }:14.917, { denial, of }:14.917, { the, denial, of }:14.911, { deprived, of }:14.297, { legal }:13.655, { if, a }:13.166, { of, this }:12.776, { deprived }:12.543, { ., if, a }:11.742, { travel }:11.535, { illegal }:11.535, { rights, to }:11.530, { a, national }:11.530, { rights }:11.429, { citizenship }:10.749, { identity }:10.724, { „ then }:10.720, { constitution }:8.278, { women }:8.050, { human, rights }:8.026, { access }:7.793, { ., if }:7.753, { having }:7.098, { the, constitution }:6.648, { nation }:5.772, { direct }:5.772, { such, as }:5.183, { human }:4.734, { national }:4.191, { „ it, is }:4.032, { if }:3.833, { such }:3.709, { woman }:3.639, { part }:3.639, { as, the }:3.637, { state }:3.525, { being }:3.525, { of, their }:3.436, { life }:3.201, { as, a }:3.199, { our }:2.851, { then }:2.821, { first }:2.620, { education }:2.180, { children }:2.003, { right }:1.991, { because }:1.942, { country }:1.942, { can }:1.775, { so }:1.478 }

23) Sebastian Mallaby: { { reagan }:22.116, { -, government }:21.510, { big, government }:21.510, { appetite }:20.395, { spending }:20.395, { era, of }:20.392, { small, - }:20.392, { small, -, government }:20.390, { existed }:19.383, { lobbyists }:19.383, { republicans }:19.383, { appetite, for }:19.381, { republican, party }:19.381, { big, government, is }:19.378, { the, republican, party }:19.378, { voters }:18.589, { republican }:17.761, { era }:16.642, { government, is }:16.639, { the, republican }:16.639, { bush }:15.046, { who, want }:15.044, { big }:14.550, { influence }:10.558, { ; }:9.209, { always }:8.794, { he, has }:8.793, { want }:8.398, { small }:8.175, { public }:6.918, { anti }:6.775, { anti, - }:6.774, { government }:6.404, { more }:3.913, { „ who }:3.515, { who }:2.050, { his }:1.757, { ., but }:1.598, { has }:1.559, { even }:1.471, { such }:1.411, { most }:1.055, { „ and }:1.055, { party }:1.023, { when }:0.949, { its }:0.908, { he }:0.838, { new }:0.766, { this }:0.753, { but }:0.639, { as }:0.604, { - }:0.504, { „ the }:0.422, { is }:0.387, { or }:0.330, { for }:0.285, { a }:0.129, { by }:0.040, { , }:0.035, { ., the }:0.024 }

24) Surendra Phuyal: { { embankment }:44.303, { south, of }:41.453, { barrage }:41.411, { bund }:41.411, { the, rassial, - }:39.484, { rassial, -, lautan }:39.484, { barrage, and }:39.445, { the, rassial }:39.445, { rassial, - }:39.445, { -, lautan }:39.445, { embankment, project }:39.445, { the, bund }:39.445, { border }:39.405, { laxmanpur }:39.405, { rassial }:39.405, { lautan }:39.405, { ongoing }:33.971, { the, nepal, - }:30.870, { the, nepal }:30.839, { the, ongoing }:30.839, { river }:30.809, { nepal, -, india }:25.279, { -, india }:25.254, { south }:21.912, { nepal, - }:21.335, { project }:21.313, { india }:8.332, { committee }:5.308, { have, been }:4.039, { like }:4.034, { on, the }:3.323, { nepal }:3.093, { most }:3.074, { its }:2.782, { „ the }:2.629, { on }:2.593, { been }:2.284, { ., " }:1.707, { " }:1.559, { also }:1.463, { has }:1.341, { - }:0.988, { ., the }:0.626, { have }:0.586, { the }:0.405, { and }:0.090, { of }:0.027, { , }:0.026, { of, the }:0.020 }

25) Yadav Khanal: { { agitation }:15.309, { rpp }:14.883, { deubas }:14.883, { regression, agitation }:14.551, { -, regression, agitation }:14.544, { nsp }:14.094, { meanwhile }:14.094, { ., meanwhile }:14.088, { meanwhile, , }:14.088, { the, rpp }:14.088, { ., meanwhile, , }:14.081, { him }:13.381, { supporters }:13.381, { p }:13.381, { three, parties }:13.374, { different, from }:13.374, { the, prime }:13.374, { the, leaders }:13.374, { leaders, of }:13.374, { with, their }:13.374, { the, leaders, of }:13.367, { regression }:13.270, { appointment }:12.236, { ministerial }:12.236, { uml, , }:12.230, { -, regression }:12.230, { anti, -, regression }:12.224, { highest }:10.321, { communist }:10.321, { the, deuba }:10.316, { the, anti }:10.316, { the, anti, - }:10.311, { the, uml, , }:10.311, { parliamentary }:8.335, { their, own }:8.330, { „ the, uml }:8.205, { anti }:8.142, { bahadur }:8.142, { prime }:8.142, { anti, - }:8.138, { deuba }:8.095, { the, uml }:8.091, { to, join }:7.151, { „ they, are }:7.147, { themselves }:6.941, { itself }:6.941, { having }:6.314, { join }:6.314, { government, . }:6.310, { uml }:6.032, { the, cpn }:5.907, { -, uml }:5.907, { prime, minister }:5.907, { the, cpn, - }:5.904, { cpn, -, uml }:5.904, { leaders }:5.372, { „ they }:5.299, { different }:5.116, { system }:5.116, { democratic }:5.116 }

26) Yuvraj Acharya: { { municipality }:44.637, { local, bodies }:42.415, { the, committee }:42.415, { ., the, committee }:40.404, { ., as, per }:40.404, { to, the, government }:40.404, { village, municipality }:40.362, { running, mate }:40.362, { recommended }:40.320, { municipalities }:40.320, { vdcs }:40.320, { mate }:40.320, { committees }:38.201, { existing }:37.030, { the, committees }:34.799, { bodies }:34.762, { the, existing }:31.561, { running }:31.528, { grant }:31.528, { certain }:25.822, { village }:25.134, { as, per, the }:21.865, { as, per }:21.842, { per, the }:21.842, { to, ensure }:21.842, { ensure }:21.818, { level }:20.015, { per }:18.051, { development }:17.599, { at, least }:16.591, { system }:16.573, { district }:14.761, { report }:14.761, { the, government }:13.410, { elections }:13.288, { „ however, , }:12.094, { „ however }:12.080, { least }:12.067, { committee }:11.901, { local }:10.897, { three }:7.176, { would }:6.190, { however, , }:5.742, { ., as }:5.457, { however }:5.451, { into }:3.282, { ., the }:3.158, { government }:3.093, { also }:2.358, { for, the }:2.277, { will }:1.561, { at }:1.558, { to, the }:1.365, { be }:1.339, { by }:0.581, { the }:0.436, { to }:0.414, { as }:0.301, { - }:0.220, { has }:0.197 }

- Probabalistic Classifier = TextCharacteristicLearner.NullProbabalisticClassifier

13.2 Classifier Accuracy Estimation Report

From a set of 36 labeled instances, classifiers were build with a training data to test data ratio of 0.8 (28 training, 8 test instances). The process was repeated 1 times, for a total of 8 classifications. In these trials, the overall accuracy rate was found to be 0, which is 0.029 worse than random choice (0.029). The raw results appear here below[11].

Instance Name	True Class	Predicted Class	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepa
The consequence...	Fred Hiatt	Mahabir Poudyal	0	0	0.046	0.059	0	0.032	0.04	0.04	0.035	0.01	0.05	0	0.032	0.017
Puddle me	Sewa Bhattarai	Mahabir Poudyal	0	0	0.048	0.034	0	0.033	0.062	0.062	0.037	0.008	0.018	0	0.027	0.033
Let the Afghans...	Barnett R Rubin	Yuvraj Acharya	0	0	0.01	0.061	0	0.025	0.034	0.023	0.038	0	0.054	0	0.051	0.017
How independent...	Puran P Bista	M R Josse	0	0	0.007	0.034	0	0.068	0.048	0.025	0.048	0.002	0.023	0	0.058	0.029
General Zia pro...	Shahid Anwar	Farhatullah Babar	0	0	0.01	0.034	0	0.051	0.042	0.034	0.033	0	0.107	0	0.067	0.037
Talks fail to e...	Nitya Nanda Timsina	Surendra Phuyal	0	0	0.004	0.028	0	0.089	0.01	0.029	0.022	0.04	0.033	0	0.025	0.033
Statistical gro...	Aditya Baral	Yuvraj Acharya	0	0	0.013	0.041	0	0.017	0.036	0.036	0.067	0.006	0.022	0	0.049	0.024
Politics, ritua...	Abhi Subedi	Mahabir Poudyal	0	0	0.059	0.035	0	0.046	0.023	0.039	0.044	0.025	0.029	0	0.04	0.036

13.2.1 True vs. Predicted Class Distributions (Classifier Accuracy)

Although it is one of the most basic metrics for classifier accuracy, comparing the true and predicted class distribution is an excellent way to detect a classifier biased toward or against a particular class. Confusion matrices and other techniques become necessary when the bias becomes more subtle, as in the case where instances of one particular class are often confused for instances of another.

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Kh
8	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0
–	12.50%	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	12.50%	0.00%	0.00

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal
8	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
–	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	12.50%	37.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
−1	−1	0	0	−1	0	0	0	0	0	1	−1	0	0	1	3	0	0	−1	0	0	0	−1	0	0	0	0	0	0	−1	−1	1
−12.50%	−12.50%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	−12.50%	0.00%	0.00%	12.50%	37.50%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	−12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	−12.50%	−12.50%	12.50%

13.2.2 True vs. Predicted Class Distributions (Algorithm Score)

True Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv
8	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0
1	0.125	0.125	0	0	0.125	0	0	0	0	0	0	0.125	0	0	0	0	0	0	0.125	0	0	0	0.125	0	0	0	0	0	0	0.125	0.125	0	0	0

[11] It may be that an instance appears multiple times in the table below; this is expected behavior, as the training and test datasets are repeatedly randomly selected. This behavior is not undesirable, as, assuming the highly probable case where the repeated item is repeated classified by a classifier trained on different data in both each instance, each classification instance represents a novel point and is still valuable.

Predicted Distribution:

Total	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal	Yadav Khanal	Yuv...
8	0	0	0.198	0.326	0	0.361	0.296	0.287	0.324	0.092	0.334	0	0.349	0.225	0.371	0.706	0.072	0.288	0	0.244	0.483	0.201	0	0.102	0.335	0.257	0.326	0.24	0.418	0	0	0.433	0.158	0
1	0	0	0.025	0.041	0	0.045	0.037	0.036	0.041	0.011	0.042	0	0.044	0.028	0.046	0.088	0.009	0.036	0	0.031	0.06	0.025	0	0.013	0.042	0.032	0.041	0.03	0.052	0	0	0.054	0.02	0

Error in Distribution (Predicted - True):

Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
−1	−1	0.198	0.326	−1	0.361	0.296	0.287	0.324	0.092	0.334	−1	0.349	0.225	0.371	0.706	0.072	0.288	−1	0.244	0.483	0.201	−1	0.102	0.335	0.257	0.326	0.24	0.418	−1	−1	0.433
−12.50%	−12.50%	2.47%	4.08%	−12.50%	4.51%	3.70%	3.59%	4.05%	1.15%	4.18%	−12.50%	4.36%	2.81%	4.64%	8.83%	0.90%	3.59%	−12.50%	3.05%	6.04%	2.51%	−12.50%	1.27%	4.19%	3.21%	4.08%	3.00%	5.22%	−12.50%	−12.50%	5.41%

13.2.3 Accuracy Confusion Matrix

Note: In all confusion matrices, columns map to predicted class and rows map to true class. All percents refer to the breakdown of the predicted class for the row's true class (thus rows sum to 100%).

Classification Counts Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Rob...
Abhi Subedi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Aditya Baral	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barnett R Rubin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fred Hiatt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nitya Nanda Ti...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Puran P Bista	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sewa Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Shahid Anwar	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Percents Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Aditya Baral	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Ameet Dhakal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barbara Crosse...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barnett R Rubin	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Bharat Jargham...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bishnu Sapkota	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Byanjana Sharma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Caesar Rana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Damakant Jayshi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Farhatullah Ba...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fred Hiatt	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
George Soros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indu Nepal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M R Josse	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mahabir Poudyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milan Mani Sha...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neeyati Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitya Nanda Ti...	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Om Adhikary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
P B Ramana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peter J Karthak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puran P Bista	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Rajan Bhattarai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert B Zoell...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Robert E Wittes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruud Lubbers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saurav Jung Th...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sebastian Mall...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewa Bhattarai	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Shahid Anwar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Surendra Phuyal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yadav Khanal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yuvraj Acharya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

13.2.4 Algorithm Prediction Weight Score Confusion Matrix

Raw Scores Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai
Abhi Subedi	0	0	0.059	0.035	0	0.046	0.023	0.039	0.044	0.025	0.029	0	0.04	0.036	0.031	0.093	0.025	0.02	0	0.044	0.041	0.047	0	0.02
Aditya Baral	0	0	0.013	0.041	0	0.017	0.036	0.036	0.067	0.006	0.022	0	0.049	0.024	0.02	0.026	0.011	0.078	0	0.037	0.063	0.009	0	0.02
Ameet Dhakal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barbara Crosse...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnett R Rubin	0	0	0.01	0.061	0	0.025	0.034	0.023	0.038	0	0.054	0	0.051	0.017	0.043	0.035	0	0.025	0	0.025	0.068	0.017	0	0.006
Bharat Jargham...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bishnu Sapkota	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Byanjana Sharma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Caesar Rana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Damakant Jayshi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Farhatullah Ba...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hiatt	0	0	0.046	0.059	0	0.032	0.04	0.04	0.035	0.01	0.05	0	0.032	0.017	0.021	0.223	0	0.032	0	0.023	0.077	0.016	0	0
George Soros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Indu Nepal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M R Josse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mahabir Poudyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Milan Mani Sha...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neeyati Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nitya Nanda Ti...	0	0	0.004	0.028	0	0.089	0.01	0.029	0.022	0.04	0.033	0	0.025	0.033	0.05	0.057	0	0.046	0	0.019	0.075	0.029	0	0.014
Om Adhikary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P B Ramana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peter J Karthak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puran P Bista	0	0	0.007	0.034	0	0.068	0.048	0.025	0.048	0.002	0.023	0	0.058	0.029	0.111	0.034	0.036	0.026	0	0.03	0.06	0.016	0	0.029
Rajan Bhattarai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert B Zoell...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Robert E Wittes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ruud Lubbers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saurav Jung Th...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sebastian Mall...	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewa Bhattarai	0	0	0.048	0.034	0	0.033	0.062	0.062	0.037	0.008	0.018	0	0.027	0.033	0.016	0.17	0	0.039	0	0.032	0.064	0.045	0	0
Shahid Anwar	0	0	0.01	0.034	0	0.051	0.042	0.034	0.033	0	0.107	0	0.067	0.037	0.079	0.067	0	0.021	0	0.035	0.036	0.023	0	0.014
Surendra Phuyal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yadav Khanal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuvraj Acharya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Percentages Confusion Matrix:

	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robe
Abhi Subedi	0.0%	0.0%	5.9%	3.5%	0.0%	4.6%	2.3%	3.9%	4.4%	2.5%	2.9%	0.0%	4.0%	3.6%	3.1%	9.3%	2.5%	2.0%	0.0%	4.4%	4.1%	4.7%	0.0%	2.0%	3
Aditya Baral	0.0%	0.0%	1.3%	4.1%	0.0%	1.7%	3.6%	3.6%	6.7%	0.6%	2.2%	0.0%	4.9%	2.4%	2.0%	2.6%	1.1%	7.8%	0.0%	3.7%	6.3%	0.9%	0.0%	2.0%	3
Ameet Dhakal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Barbara Crosse...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Barnett R Rubin	0.0%	0.0%	1.0%	6.1%	0.0%	2.5%	3.4%	2.3%	3.8%	0.0%	5.4%	0.0%	5.1%	1.7%	4.3%	3.5%	0.0%	2.5%	0.0%	2.5%	6.8%	1.7%	0.0%	0.6%	0
Bharat Jargham...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Bishnu Sapkota	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Byanjana Sharma	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Caesar Rana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Damakant Jayshi	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Farhatullah Ba...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Fred Hiatt	0.0%	0.0%	4.6%	5.9%	0.0%	3.2%	4.0%	4.0%	3.5%	1.0%	5.0%	0.0%	3.2%	1.7%	2.1%	22.3%	0.0%	3.2%	0.0%	2.3%	7.7%	1.6%	0.0%	0.0%	0
George Soros	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Indu Nepal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
M R Josse	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Mahabir Poudyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Milan Mani Sha...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Neeyati Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Nitya Nanda Ti...	0.0%	0.0%	0.4%	2.8%	0.0%	8.9%	1.0%	2.9%	2.2%	4.0%	3.3%	0.0%	2.5%	3.3%	5.0%	5.7%	0.0%	4.6%	0.0%	1.9%	7.5%	2.9%	0.0%	1.4%	3
Om Adhikary	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
P B Ramana	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Peter J Karthak	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Puran P Bista	0.0%	0.0%	0.7%	3.4%	0.0%	6.8%	4.8%	2.5%	4.8%	0.2%	2.3%	0.0%	5.8%	2.9%	11.1%	3.4%	3.6%	2.6%	0.0%	3.0%	6.0%	1.6%	0.0%	2.9%	3
Rajan Bhattarai	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert B Zoell...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Robert E Wittes	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Ruud Lubbers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Saurav Jung Th...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sebastian Mall...	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Sewa Bhattarai	0.0%	0.0%	4.8%	3.4%	0.0%	3.3%	6.2%	6.2%	3.7%	0.8%	1.8%	0.0%	2.7%	3.3%	1.6%	17.0%	0.0%	3.9%	0.0%	3.2%	6.4%	4.5%	0.0%	0.0%	3
Shahid Anwar	0.0%	0.0%	1.0%	3.4%	0.0%	5.1%	4.2%	3.4%	3.3%	0.0%	10.7%	0.0%	6.7%	3.7%	7.9%	6.7%	0.0%	2.1%	0.0%	3.5%	3.6%	2.3%	0.0%	1.4%	0
Surendra Phuyal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yadav Khanal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
Yuvraj Acharya	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0

13.2.5 Accuracy Analysis

Here the collected data on the relationship between algorithm prediction strength value and accuracy are presented. The value output by the algorithm for prediction strength is only guaranteed to be monotonic with respect to the strength of the classification, by consulting this table, the accuracy of the classifier for various prediction strengths can be interpreted. Overall accuracies are presented first in unidimensional format, where neither true nor predicted class is considered (see below for their treatment).

Accuracy by Prediction Strength

E[Random]	$[\mathbf{0},\mathbf{1}]$	$[0,0.05]$	$[0.05,0.1]$	$[0.1,0.15]$	$[0.15,0.2]$	$[0.2,0.25]$	$[0.25,0.3]$	$[0.3,0.35]$	$[0.35,0.4]$	$[0.4,0.45]$	$[0.45,0.5]$	$[0.5,0.55]$	$[0.55,0.6]$	$[0.6,0.65]$	$[0.65,0.7]$	$[0.7,0.75]$	$[0.75,0.8]$	$[0.8,0.85]$	$[0.85,0.9]$	$[0.9,0.95]$	$[0.95,1]$
2.94%	0.00%	–	0.00%	0.00%	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Now a breakdown of prediction strength vs accuracy for all possible true and predicted classes is presented. Results are given both in terms of predicted class accuracy by prediction strength. Predicted class accuracy is perhaps a more valuable metric, as it allows a prediction to be assigned an accuracy value, but true class accuracy is also valuable in that it reveals the probability of classifying an element of a certain class correctly. Note that the first column represents all classes summed, and is thus identical to the array above.

Predicted Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Ameet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jargham...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
$[\mathbf{0},\mathbf{1}]$	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%
$[0,0.05]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.05,0.1]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.1,0.15]$	0.00%	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%
$[0.15,0.2]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.2,0.25]$	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.25,0.3]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.3,0.35]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.35,0.4]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.4,0.45]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.45,0.5]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.5,0.55]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.55,0.6]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.6,0.65]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.65,0.7]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.7,0.75]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.75,0.8]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.8,0.85]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.85,0.9]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.9,0.95]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$[0.95,1]$	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

True Class Accuracy Analysis Matrix:

.	All Classes	Abhi Subedi	Aditya Baral	Aneet Dhakal	Barbara Crosse...	Barnett R Rubin	Bharat Jaghan...	Bishnu Sapkota	Byanjana Sharma	Caesar Rana	Damakant Jayshi	Farhatullah Ba...	Fred Hiatt	George Soros	Indu Nepal	M R Josse	Mahabir Poudyal	Milan Mani Sha...	Neeyati Khanal	Nitya Nanda Ti...	Om Adhikary	P B Ramana	Peter J Karthak	Puran P Bista	Rajan Bhattarai	Robert B Zoell...	Robert E Wittes	Ruud Lubbers	Saurav Jung Th...	Sebastian Mall...	Sewa Bhattarai	Shahid Anwar	Surendra Phuyal
[0, 1]	0.00%	0.00%	0.00%	–	–	0.00%	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	0.00%	0.00%	–
[0, 0.05]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.05, 0.1]	0.00%	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.1, 0.15]	0.00%	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	0.00%	–	–	–	–	–	–	–	0.00%	–
[0.15, 0.2]	0.00%	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–
[0.2, 0.25]	0.00%	–	–	–	–	–	–	–	–	–	–	–	0.00%	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.25, 0.3]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.3, 0.35]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.35, 0.4]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.4, 0.45]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.45, 0.5]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.5, 0.55]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.55, 0.6]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.6, 0.65]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.65, 0.7]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.7, 0.75]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.75, 0.8]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.8, 0.85]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.85, 0.9]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.9, 0.95]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
[0.95, 1]	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

13.2.6 Overfitting Analysis

Classifier performance on training data was measured 1, whereas test data accuracy was measured at 0. This discrepancy suggests the learned model's output is fully succeptible to overfitting.

13.2.7 Insights

This subsection presents insights that can be gleaned from the above data. It is particularly useful for large datasets, where it is difficult to interpret results presented in enormous matrices.

Classifier Skew

- The classifier is quite skewed toward class "Mahabir Poudyal" by 37.50%.
- The classifier is noticably skewed toward class "Yuvraj Acharya" by 25.00%.
- The classifier is slightly skewed against class "Abhi Subedi" by 12.50%.
- The classifier is slightly skewed against class "Aditya Baral" by 12.50%.
- The classifier is slightly skewed against class "Barnett R Rubin" by 12.50%.
- The classifier is slightly skewed toward class "Farhatullah Babar" by 12.50%.
- The classifier is slightly skewed against class "Fred Hiatt" by 12.50%.
- The classifier is slightly skewed toward class "M R Josse" by 12.50%.
- The classifier is slightly skewed against class "Nitya Nanda Timsina" by 12.50%.
- The classifier is slightly skewed against class "Puran P Bista" by 12.50%.
- The classifier is slightly skewed against class "Sewa Bhattarai" by 12.50%.
- The classifier is slightly skewed against class "Shahid Anwar" by 12.50%.
- The classifier is slightly skewed toward class "Surendra Phuyal" by 12.50%.

Interclass Confusion Bias Detection

- Instances of class "Abhi Subedi" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Aditya Baral" are always mistaken for those of class "Yuvraj Acharya" (This occurs in 100.00% of test instances).
- Instances of class "Barnett R Rubin" are always mistaken for those of class "Yuvraj Acharya" (This occurs in 100.00% of test instances).
- Instances of class "Fred Hiatt" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Nitya Nanda Timsina" are always mistaken for those of class "Surendra Phuyal" (This occurs in 100.00% of test instances).
- Instances of class "Puran P Bista" are always mistaken for those of class "M R Josse" (This occurs in 100.00% of test instances).
- Instances of class "Sewa Bhattarai" are always mistaken for those of class "Mahabir Poudyal" (This occurs in 100.00% of test instances).
- Instances of class "Shahid Anwar" are always mistaken for those of class "Farhatullah Babar" (This occurs in 100.00% of test instances).

Instances of eight classes were classified poorly.

- Instances of class "Abhi Subedi" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Aditya Baral" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Barnett R Rubin" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Fred Hiatt" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Nitya Nanda Timsina" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Puran P Bista" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Sewa Bhattarai" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).
- Instances of class "Shahid Anwar" are always misclassified (0.00% accuracy). *This performance is worse than that of random selection* (2.94%).