Orthographic Cluster Assignment

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Clusterer output
Final cluster centroids:
                             Cluster#
Attribute     Full Data        0         1         2         3         4         5
              (16.0)         (3.0)     (3.0)     (2.0)     (2.0)     (3.0)     (3.0)
========================================================================================
tiu           0.651        0.7063    0.7809    0.6056    0.4754    0.6431    0.6211
tao           0.6585       0.6339    0.6112    0.6379    0.5372    0.6543    0.8291
krj           0.7456       0.9403    0.68      0.863     0.5467    0.7642    0.6524
prf           0.6526       0.6088    0.6412    0.6072    0.5227    0.6463    0.831
war           0.6449       0.7131    0.7432    0.6369    0.4268    0.6957    0.5781
bik           0.7569       0.8417    0.6481    0.8442    0.5463    0.8989    0.721
tsg           0.6757       0.704     0.6245    0.6863    0.5134    0.8409    0.6343
pag           0.7082       0.6895    0.6356    0.6881    0.5669    0.762     0.8532
ceb           0.739        0.9022    0.6108    0.9439    0.5603    0.7888    0.6369
tgl           0.7269       0.8644    0.5928    0.9439    0.5876    0.747     0.6519
msb           0.7325       0.8177    0.6416    0.7733    0.503     0.889     0.7073
rol           0.7627       0.9462    0.7103    0.8768    0.5552    0.8012    0.6552
cbk           0.4553       0.4037    0.3835    0.397     0.6712    0.4313    0.4977
jil           0.7417       0.9436    0.6209    0.9101    0.5426    0.7979    0.6247
ilo           0.6117       0.5917    0.722     0.5628    0.4635    0.5755    0.6888
pam           0.6309       0.6926    0.5269    0.7509    0.6712    0.6105    0.5868



Time taken to build model (full training data) : 0 seconds

=== Model and evaluation on training set ===

Clustered Instances

0      3 ( 19%)
1      3 ( 19%)
2      2 ( 13%)
3      2 ( 13%)
4      3 ( 19%)
5      3 ( 19%)
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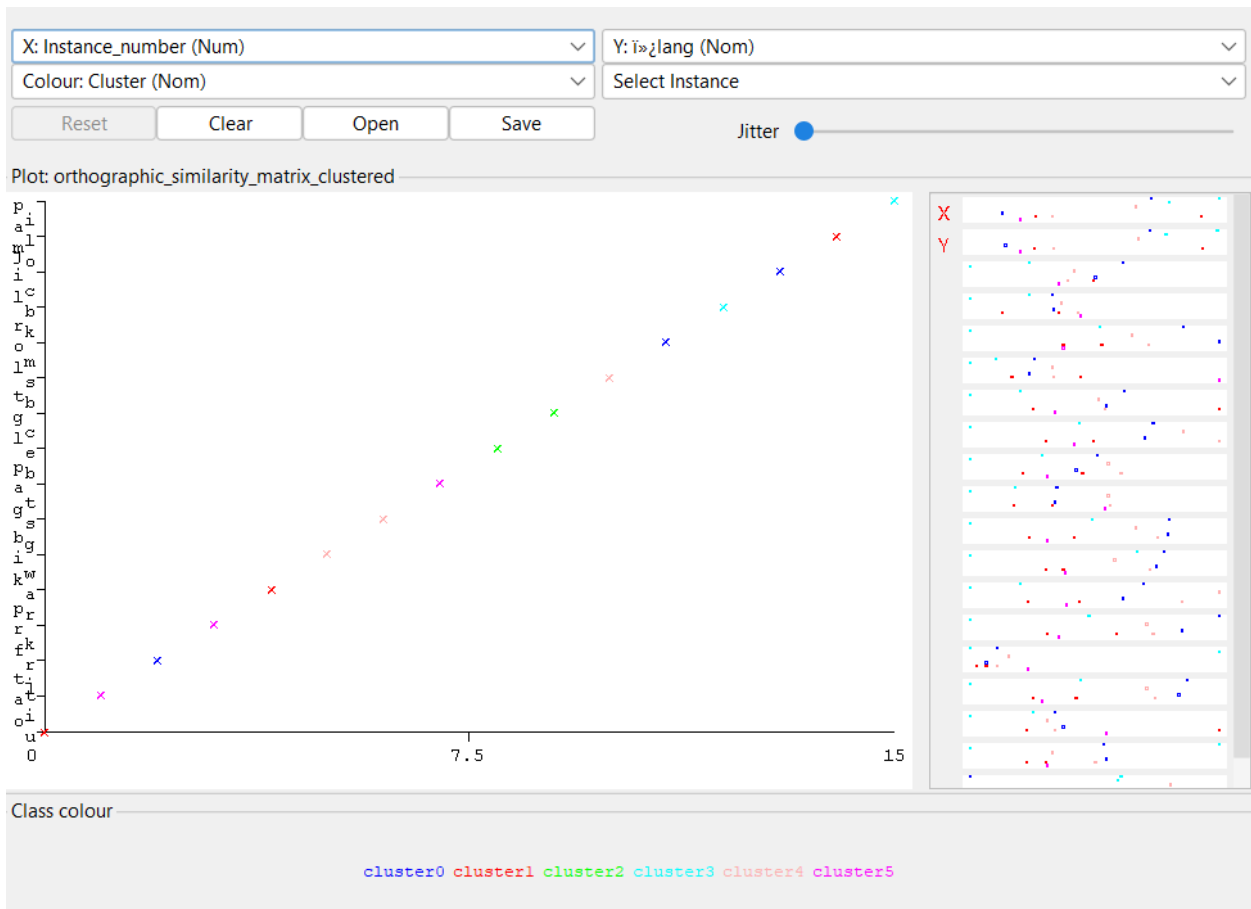
Orthographic Cluster Visualization

Phonetic Cluster Assignment

Clusterer output

Attribute	Full Data (16.0)	0 (2.0)	1 (3.0)	2 (3.0)	3 (3.0)	4 (3.0)	5 (2.0)
ceb	0.9168	0.8128	0.9859	0.8681	0.945	0.9019	0.9703
bik	0.9221	0.8136	0.9527	0.9104	0.9792	0.8966	0.9544
pam	0.8934	0.831	0.9167	0.8641	0.8676	0.9471	0.9227
ilo	0.8585	0.9448	0.7963	0.9236	0.823	0.8687	0.8057
tsg	0.9194	0.8555	0.9034	0.9436	0.9686	0.8999	0.9264
war	0.9053	0.8171	0.9185	0.8805	0.912	0.9548	0.9263
krj	0.9199	0.8386	0.9744	0.8721	0.9172	0.9445	0.9582
tgl	0.9169	0.7909	0.9598	0.8803	0.9445	0.9209	0.9858
tao	0.8937	0.8695	0.8522	0.96	0.9161	0.873	0.8779
pag	0.9139	0.9131	0.8771	0.9679	0.9374	0.8889	0.8913
tiu	0.9144	0.8798	0.8953	0.9233	0.9007	0.9548	0.924
cbk	0.8513	0.9448	0.8301	0.8849	0.8416	0.8165	0.8059
jil	0.9024	0.7882	0.9836	0.843	0.9302	0.8842	0.9699
rol	0.9226	0.8208	0.9725	0.8791	0.9367	0.9277	0.9858
prf	0.9087	0.9301	0.8539	0.9705	0.9157	0.906	0.8699
msb	0.9177	0.8279	0.9363	0.9153	0.9798	0.8837	0.941

Time taken to build model (full training data) : 0 seconds

=== Model and evaluation on training set ===

Clustered Instances

0   2 (13%)
1   3 (19%)
2   3 (19%)
3   3 (19%)
4   3 (19%)
5   2 (13%)

Phonetic Cluster Visualization