| Feature group: all  |                            |
|---|----------------------------|
| ELA - 0.97 0.94 0.78 0.93 0.70 0.89 0.91 0.92 0.65 0.80 0.76 0.26 ELA Y Scaling - 0.97 0.94 0.87 0.94 0.88 0.84 0.91 0.92 0.65 0.77 0.65 0.48 Merged - 0.97 0.93 0.81 0.93 0.69 0.89 0.91 0.92 0.65 0.80 0.76 0.26 Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21                                      | - 0.75<br>- 0.50<br>- 0.25 |
| train-test  |                            |
| Feature group: basic  ELA - 0.88 0.90 0.64 0.89 0.69 0.65 0.91 0.90 0.65 0.80 0.74 0.26  ELA Y Scaling - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21  Merged - 0.87 0.90 0.65 0.90 0.67 0.66 0.90 0.90 0.65 0.80 0.74 0.26  Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21  train-test | - 0.75<br>- 0.50<br>- 0.25 |
| Feature group: disp   |                            |
| ELA - 0.91 0.90 0.67 0.90 0.84 0.65 0.91 0.92 0.63 0.74 0.63 0.39 ELA Y Scaling - 0.91 0.88 0.67 0.90 0.83 0.65 0.91 0.92 0.63 0.74 0.63 0.39 Merged - 0.91 0.89 0.67 0.90 0.84 0.65 0.91 0.92 0.63 0.74 0.63 0.39 Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21 train-test                           | - 0.75<br>- 0.50<br>- 0.25 |
| Feature group: ela distr  |                            |
| ELA - 0.89 0.83 0.73 0.90 0.83 0.65 0.86 0.88 0.63 0.76 0.69 0.42  ELA Y Scaling - 0.89 0.83 0.73 0.90 0.84 0.65 0.86 0.88 0.63 0.76 0.69 0.42  Merged - 0.89 0.84 0.73 0.90 0.84 0.65 0.86 0.88 0.63 0.76 0.69 0.42  Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21  train-test                       | - 0.75<br>- 0.50<br>- 0.25 |
| Feature group: ela_level  |                            |
| ELA - 0.95 0.95 0.83 0.92 0.90 0.80 0.91 0.92 0.65 0.77 0.65 0.46  ELA Y Scaling - 0.94 0.94 0.83 0.92 0.90 0.80 0.91 0.92 0.64 0.78 0.66 0.49  Merged - 0.95 0.95 0.83 0.92 0.91 0.80 0.91 0.92 0.65 0.77 0.66 0.50  Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21  train-test                       | - 0.75<br>- 0.50<br>- 0.25 |
| Feature group: ela_meta   |                            |
| ELA Y Scaling - 0.96 0.91 0.74 0.93 0.70 0.69 0.91 0.92 0.65 0.85 0.79 0.29<br>ELA Y Scaling - 0.96 0.95 0.86 0.92 0.79 0.80 0.91 0.91 0.64 0.79 0.60 0.50<br>Merged - 0.96 0.94 0.72 0.93 0.67 0.70 0.91 0.92 0.65 0.85 0.79 0.29<br>Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21<br>train-test     | - 0.75<br>- 0.50<br>- 0.25 |
| Feature group: ic   |                            |
| ELA Y Scaling - 0.88 0.91 0.68 0.90 0.89 0.90 0.61 0.75 0.61 0.72   ELA Y Scaling - 0.88 0.91 0.68 0.90 0.89 0.65 0.86 0.88 0.63 0.78 0.67 0.50   Merged - 0.91 0.92 0.65 0.89 0.36 0.78 0.89 0.91 0.64 0.76 0.63 0.69   Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21   train-test                   | - 0.75<br>- 0.50<br>- 0.25 |
| Feature group: nbc  | _                          |
| ELA - 0.91 0.80 0.71 0.90 0.88 0.68 0.91 0.91 0.62 0.75 0.63 0.45  ELA Y Scaling - 0.92 0.81 0.71 0.91 0.89 0.68 0.91 0.91 0.62 0.75 0.63 0.45  Merged - 0.91 0.80 0.71 0.90 0.88 0.68 0.91 0.91 0.62 0.75 0.63 0.45  Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21  train-test                       | - 0.75<br>- 0.50<br>- 0.25 |
| Feature group: pca  |                            |
| ELA - 0.90 0.89 0.66 0.88 0.82 0.67 0.89 0.90 0.64 0.75 0.60 0.51 ELA Y Scaling - 0.87 0.76 0.69 0.89 0.85 0.66 0.86 0.88 0.64 0.76 0.66 0.54 Merged - 0.92 0.88 0.66 0.90 0.65 0.65 0.90 0.91 0.65 0.75 0.63 0.65 Dummy - 0.92 0.96 0.65 0.91 0.96 0.65 0.91 0.92 0.65 0.74 0.61 0.21                                      | - 0.75<br>- 0.50<br>- 0.25 |
| AFFINE-BBOB - AFFINE-ZIGZAG - BBOB-AFFINE - BBOB-AFFINE - BBOB-ZIGZAG - BBOB-ZIGZAG - BROB-ZIGZAG - ZIGZAG-AFFINE - ZIGZAG-BBOB - ZIGZAG-BBOB - ZIGZAG-RANDOM -   | 5.23                       |
| train-test  |                            |