| | Clean | Avg 0-20 | -5 |
|----------|--------|----------|--------|
| MFCC(39) | 0.3750 | 5.6746 | 3.9431 |
| FM | 0.9913 | 5.8136 | 2.9527 |
| LI | 0.0100 | 7.2377 | 3.9009 |
| CMVN | 0.4713 | 3.5766 | 3.5004 |
| TW-2D | 0.3904 | 2.1232 | 3.1436 |
| TFW-2D | 0.6252 | 1.2192 | 0.2134 |