**100 test cases dataset: EVD**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | Sub-metrics | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| GPF | ARTC | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 | 0.60 |
| VDE | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| DGC（10） | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| **EVD** |  |  |  |  |  |  |  |  |  |  |
| CNN-1D | ARTC | 0.2 | 0.3 |  |  |  |  |  |  |  |  |
| VDE |  |  |  |  |  |  |  |  |  |  |
| DGC |  |  |  |  |  |  |  |  |  |  |
| **EVD** |  |  |  |  |  |  |  |  |  |  |
| LSTM | ARTC |  |  |  |  |  |  |  |  |  |  |
| VDE |  |  |  |  |  |  |  |  |  |  |
| DGC |  |  |  |  |  |  |  |  |  |  |
| **EVD** |  |  |  |  |  |  |  |  |  |  |
| WGAN | ARTC |  |  |  |  |  |  |  |  |  |  |
| VDE |  |  |  |  |  |  |  |  |  |  |
| DGC |  |  |  |  |  |  |  |  |  |  |
| **EVD** |  |  |  |  |  |  |  |  |  |  |
| SAGANFuzzer | ARTC |  |  |  |  |  |  |  |  |  |  |
| VDE |  |  |  |  |  |  |  |  |  |  |
| DGC |  |  |  |  |  |  |  |  |  |  |
| **EVD** |  |  |  |  |  |  |  |  |  |  |

**100 test cases dataset: EFVD**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Model | Sub-metrics | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| GPF | TT (Mins) | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| TAT | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |
| **EFVD** |  |  |  |  |  |  |  |  |  |  |
| CNN-1D | TT | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
| TAT | 250 | 240 | 220 | 210 | 170 | 160 | 140 | 130 | 110 | 105 |
| **EFVD** |  |  |  |  |  |  |  |  |  |  |
| LSTM | TT | 7 | 12 | 18 | 25 | 34 | 40 | 47 | 59 | 68 | 80 |
| TAT | 257 | 240 | 220 | 190 | 165 | 152 | 140 | 120 | 100 | 90 |
| **EFVD** |  |  |  |  |  |  |  |  |  |  |
| WGAN | TT | 10 | 20 | 29 | 38 | 49 | 57 | 70 | 80 | 90 | 100 |
| TAT | 257 | 241 | 200 | 170 | 150 | 130 | 120 | 110 | 95 | 87 |
| **EFVD** |  |  |  |  |  |  |  |  |  |  |
| SAGANFuzzer | TT | 12 | 21 | 27 | 35 | 45 | 52 | 60 | 67 | 74 | 83 |
| TAT | 251 | 242 | 197 | 160 | 140 | 120 | 110 | 100 | 92 | 80 |
| **EFVD** |  |  |  |  |  |  |  |  |  |  |