|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Dataset | Samples | Numbers | Statistical indicator(eg:temperature ℃) | | |
| Max | Min | Mean |
| Period | Training | 66997 | 579.44 | 573.52 | 576.68 |
| Validation | 16558 | 578.62 | 573.52 | 576.35 |
| Testing | 16541 | 578.62 | 573.09 | 576.12 |
| fw80 | Training | 48586 | 603.84 | 575.75 | 589.72 |
| Validation | 10404 | 616.39 | 597.78 | 604.41 |
| Testing | 10404 | 635.80 | 601.84 | 613.01 |
| pmp\_pow70\_spe75\_loop1 | Training | 42870 | 578.75 | 570.78 | 576.60 |
| Validation | 9180 | 576.75 | 576.75 | 576.75 |
| Testing | 9180 | 576.75 | 576.75 | 576.75 |
| pmp366\_pow90\_spe75\_loop1 | Training | 48008 | 579.66 | 575.73 | 578.71 |
| Validation | 10234 | 579.32 | 579.27 | 579.30 |
| Testing | 10200 | 579.32 | 579.30 | 579.31 |
| rodwithdraw\_1.5e-3\_100\_loop1 | Training | 39797 | 602.22 | 575.70 | 594.98 |
| Validation | 7497 | 596.69 | 594.75 | 595.67 |
| Testing | 7463 | 596.69 | 594.73 | 595.68 |
| steamvar1.2\_pow100\_loop1 | Training | 33762 | 590.84 | 573.51 | 589.22 |
| Validation | 5491 | 590.86 | 590.50 | 590.77 |
| Testing | 5457 | 590.87 | 590.60 | 590.81 |

1. 还要做一个模型超参数的table
2. 评估指标的表
3. 一个96、256、1024步，不同模型的mse mae表

|  |  |  |
| --- | --- | --- |
| Model | Parameters | Value |
| GRU |  |  |
| DLinear |  |  |
| PatchTST |  |  |
| LSTM |  |  |
| LSTM Attention |  |  |
| GRU Attention |  |  |
| BIGRU |  |  |
| BILSTM |  |  |
| BILSTM Attention |  |  |
| BIGRU Attention |  |  |
| TCN |  |  |