|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| MCC | | | Sequential Splitting | | Random Splitting | |
| Weighted Loss | Manual Weight | Weighted Loss | Manual Weight |
| ResNet | | | 0.300 | **0.302** | **0.330** | 0.329 |
| CBAMResNet | | | **0.281** | 0.280 | 0.328 | **0.352** |
| ConvLSTM | Daily Data | 1 day | **0.214** | 0.188 | 0.218 | **0.259** |
| 3 day | **0.244** | 0.180 | 0.212 | **0.258** |
| Normal | 1 day | **0.197** | 0.190 | 0.193 | **0.202** |
| 3 day | **0.231** | 0.197 | 0.203 | **0.247** |
| CBAMConvLSTM | Daily Data | 1 day | **0.228** | 0.207 | 0.203 | **0.205** |
| 3 day | **0.193** | 0.089 | **0.180** | 0.144 |
| Normal | 1 day | **0.220** | 0.214 | **0.240** | 0.172 |
| 3 day | **0.245** | 0.234 | **0.208** | 0.201 |

Class Proportion:

[0.9368756769767722, 0.02470213022024311, 0.038422192802984714]

Weight:

[0.06312432302322779, 0.9752978697797569, 0.9615778071970152]

Manual Weight:

[0.05, 0.5, 0.45]