|  |  |  |
| --- | --- | --- |
|  | LSTM | EEGNet |
| epochs | 15 | 300 |
| Training time | 2 min | 12 min |
| accuracy | 71.908%  (average of 10 times) | 98.68% |
| Number of parameters | 131106 | 1862 |
| Training loss curve |  |  |
| others |  |  |

For the **Model Competition Part** :

I used the EGGNet model same as the above above in the competition, because it has higher accuracy, and more complicated structure.