训练集比例：0.3

测试集比例：0.7

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Model | Learning rate | Hidden\_Size | Batch size | epoch | acc | Time(平均每轮预测所用时间) |
| gated\_cnn | 1e-4 | 128 | 64 | 15 | 0.868311 | 0.681476 |
| CNN | 1e-4 | 128 | 64 | 15 | 0.869861 | 0.652170 |
| RCNN | 1e-4 | 128 | 64 | 15 | 0.863306 | 0.665005 |
| Lstm | 1e-4 | 128 | 64 | 15 | 0.818138 | 0.665989 |
| RNN | 1e-4 | 128 | 64 | 15 | 0.843523 | 0.659061 |

训练集比例：0.5

测试集比例：0.5

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Model | Learning rate | Hidden\_Size | Batch size | epoch | acc | Time(平均每轮预测所用时间) |
| gated\_cnn | 1e-4 | 128 | 64 | 15 | 0.879046 | 0.427098 |
| CNN | 1e-4 | 128 | 64 | 15 | 0.874875 | 0.448466 |
| RCNN | 1e-4 | 128 | 64 | 15 | 0.869703 | 0.446996 |
| Lstm | 1e-4 | 128 | 64 | 15 | 0.844344 | 0.465204 |
| RNN | 1e-4 | 128 | 64 | 15 | 0.855522 | 0.477244 |