

batch_size	epochs	learning_rate	avg_f1_macro	avg_f1_weighted	avg_precision_macro	avg_recall_macro
256	100	0.001	0.4131798458	0.5831225815	0.3948980948	0.5770690195
256	80	0.001	0.4067727363	0.5775525405	0.3853218281	0.5649617083
512	100	0.01	0.3888079348	0.5741997027	0.3728356158	0.5730832422
64	80	0.001	0.3987197961	0.5710195986	0.3775434452	0.5660456156
256	50	0.001	0.397307994	0.5698308505	0.387028818	0.550390812