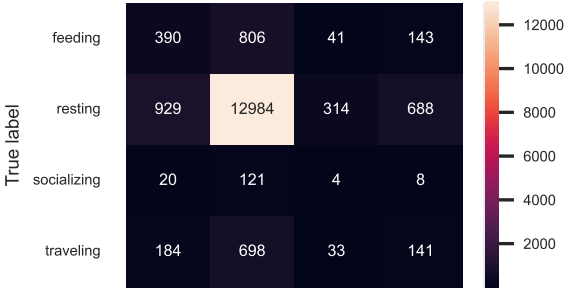
feeding
resting
socializing
traveling
True label
390
806
41
143
929
12984
314
688
20
121
4
8
184
698
33
141
feeding
resting
socializing
traveling
Predicted label
12000
10000
8000
6000
4000
2000

feeding
resting
socializing
traveling
True label
0.28
0.58
0.03
0.1
0.062
0.87
0.021
0.046
0.13
0.79
0.026
0.052
0.17
0.66
0.031
0.13
feeding
resting
socializing
traveling
Predicted label
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1

	precision	recall	f1-score	support
0	0.2561	0.2826	0.2687	1380.0
1	0.8888	0.8705	0.8796	14915.0
2	0.0102	0.0261	0.0147	153.0
3	0.1439	0.1335	0.1385	1056.0
accuracy	0.7723	0.7723	0.7723	0.7723
macro avg	0.3247	0.3282	0.3254	17504.0
weighted avg	0.7863	0.7723	0.7791	17504.0