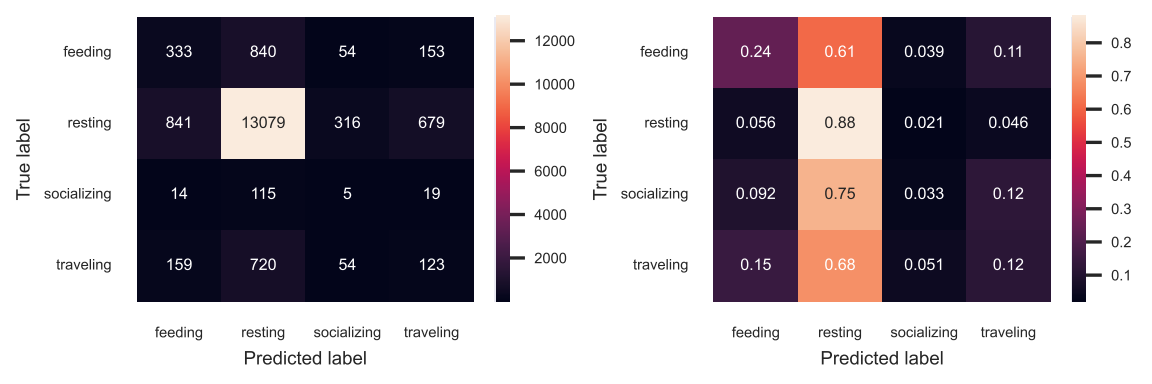
True label
feeding
resting
socializing
traveling
333
840
54
153
841
13079
316
679
14
115
5
19
159
720
54
123
12000
10000
8000
6000
4000
2000
feeding
resting
socializing
traveling
Predicted label
True label
feeding
resting
socializing
traveling
0.24
0.61
0.039
0.11
0.056
0.88
0.021
0.046
0.092
0.75
0.033
0.12
0.15
0.68
0.051
0.12
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
feeding
resting
socializing
traveling
Predicted label

	precision	recall	f1-score	support
0	0.2472	0.2413	0.2442	1380.0
1	0.8865	0.8769	0.8817	14915.0
2	0.0117	0.0327	0.0172	153.0
3	0.1263	0.1165	0.1212	1056.0
accuracy	0.7735	0.7735	0.7735	0.7735
macro avg	0.3179	0.3168	0.3161	17504.0
weighted avg	0.7826	0.7735	0.778	17504.0