

Random Forest (Basic Features)

Accuracy: 0.7344

Participant-wise split (75/25)

Basic accelerometer features

	precision	recall	f1-score	support
0	0.8548	0.7860	0.8190	8053
1	0.4497	0.5671	0.5016	2483
accuracy			0.7344	10536
macro avg	0.6523	0.6765	0.6603	10536
weighted avg	0.7594	0.7344	0.7442	10536

Confusion Matrix

		Predicted label	
		Sober	Intoxicated
True label	Sober	6330	1723
	Intoxicated	1075	1408



