

Random Forest (Basic Features)

Accuracy: 0.7561

Participant-wise split (75/25)

Basic accelerometer features

	precision	recall	f1-score	support
0	0.8716	0.7985	0.8334	8053
1	0.4862	0.6186	0.5445	2483
accuracy			0.7561	10536
macro avg	0.6789	0.7085	0.6890	10536
weighted avg	0.7808	0.7561	0.7653	10536

Confusion Matrix

		Predicted label	
		Sober	Intoxicated
True label	Sober	6430	1623
	Intoxicated	947	1536



