

Driver Drowsiness Detection - Session Report

Date/Time: 2025-11-24 09:20:48

EAR Threshold: 0.250

Drowsy Duration Setting: 4.0 s

Total Monitoring Time: 00:00:23

Awake Time: 00:00:21

Drowsy Time: 00:00:03

Eyes-Closed Time (EAR < threshold): 00:00:11

Awake: 88.90%

Drowsy: 11.10%

Eyes-Closed (any closure): 46.56%

EAR Statistics:

Mean EAR: 0.293

Median EAR: 0.373

Min EAR: 0.082

Max EAR: 0.525

Std EAR: 0.168

Drowsy Event Statistics (long closures \geq drowsy duration):

Number of Drowsy Events: 2

Total Drowsy Event Time: 10.83 s

Avg Drowsy Event Duration: 5.41 s

Longest Drowsy Event: 5.80 s

Blink Statistics (short closures < drowsy duration):

Number of Blinks: 0

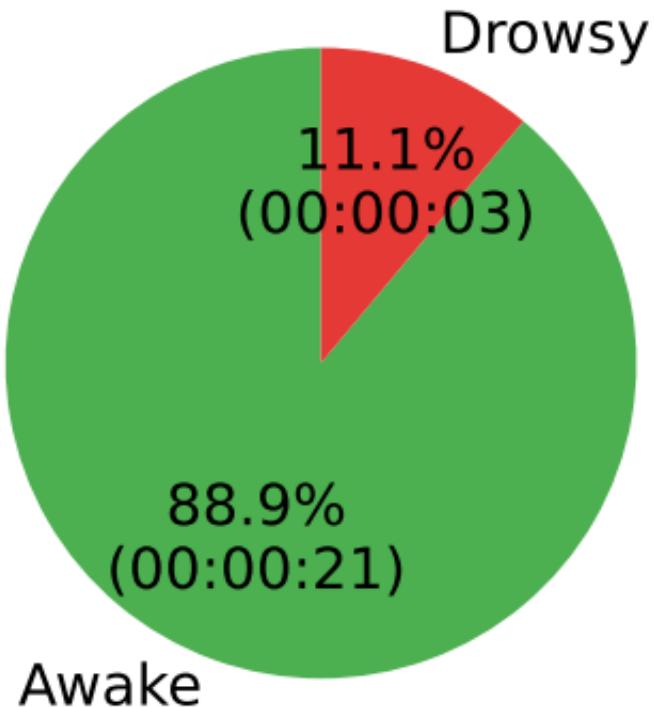
Total Blink Time: 0.00 s

Blink Frequency: 0.00 blinks/min

Log file:

/Users/sakethgudi/drowsy_hybrid/session_results/session_log_20251124_092048.csv

Time Distribution (Awake vs Drowsy)



EAR Over Time

