

## Driver Drowsiness Detection - Session Report

Date/Time: 2025-11-28 19:50:43

EAR Threshold: 0.250

Drowsy Duration Setting: 2.0 s

Total Monitoring Time: 00:00:25

Awake Time: 00:00:23

Drowsy Time: 00:00:02

Eyes-Closed Time (EAR < threshold): 00:00:07

Awake: 90.86%

Drowsy: 9.14%

Eyes-Closed (any closure): 27.48%

### EAR Statistics:

Mean EAR: 0.324

Median EAR: 0.371

Min EAR: 0.057

Max EAR: 0.486

Std EAR: 0.132

### Drowsy Event Statistics (long closures meeting drowsy duration):

Number of Drowsy Events: 2

Total Drowsy Event Time: 2.32 s

Avg Drowsy Event Duration: 1.16 s

Longest Drowsy Event: 1.46 s

### Blink Statistics (short closures < drowsy duration):

Number of Blinks: 3

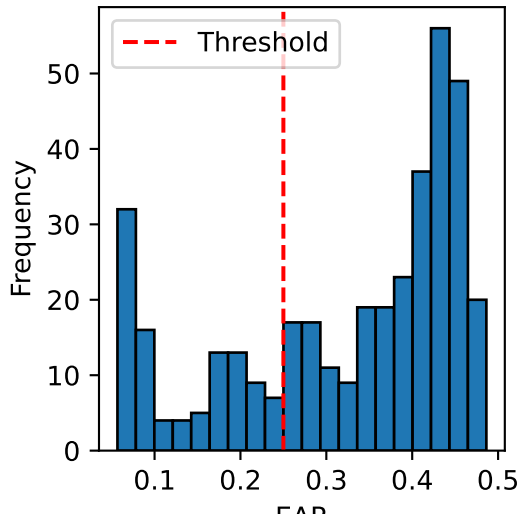
Total Blink Time: 0.41 s

Blink Frequency: 7.09 blinks/min

### Log file:

/Users/sakethgudi/drowsy\_hybrid/session\_results/session\_log\_20251128\_195043.csv

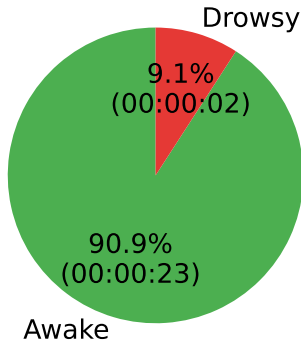
### EAR Distribution



### Session Summary

Metric	Value
Mean EAR	0.324
Median EAR	0.371
Min EAR	0.057
Max EAR	0.486
Std EAR	0.132
Drowsy Events	2
Blinks	3

# Time Distribution (Awake vs Drowsy)



# EAR Over Time

