Driver Drowsiness Detection - Session Report (Hybrid (EAR+CNN))

Date/Time: 2025-11-25 04:52:02
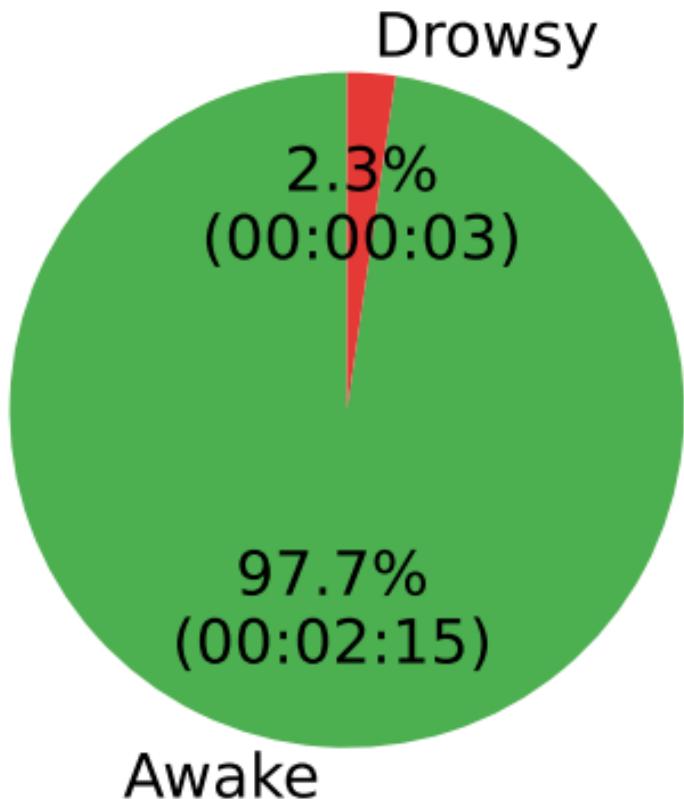
EAR Threshold (final): 0.333   Drowsy Duration Setting: 4.0 s

Session Metric	Value
Total Monitoring Time	00:02:18
Awake Time	00:02:15
Drowsy Time	00:00:03
Eyes-Closed Time (closed_flag)	00:00:07
Awake (%)	97.69%
Drowsy (%)	2.31%
Eyes-Closed (%)	4.82%
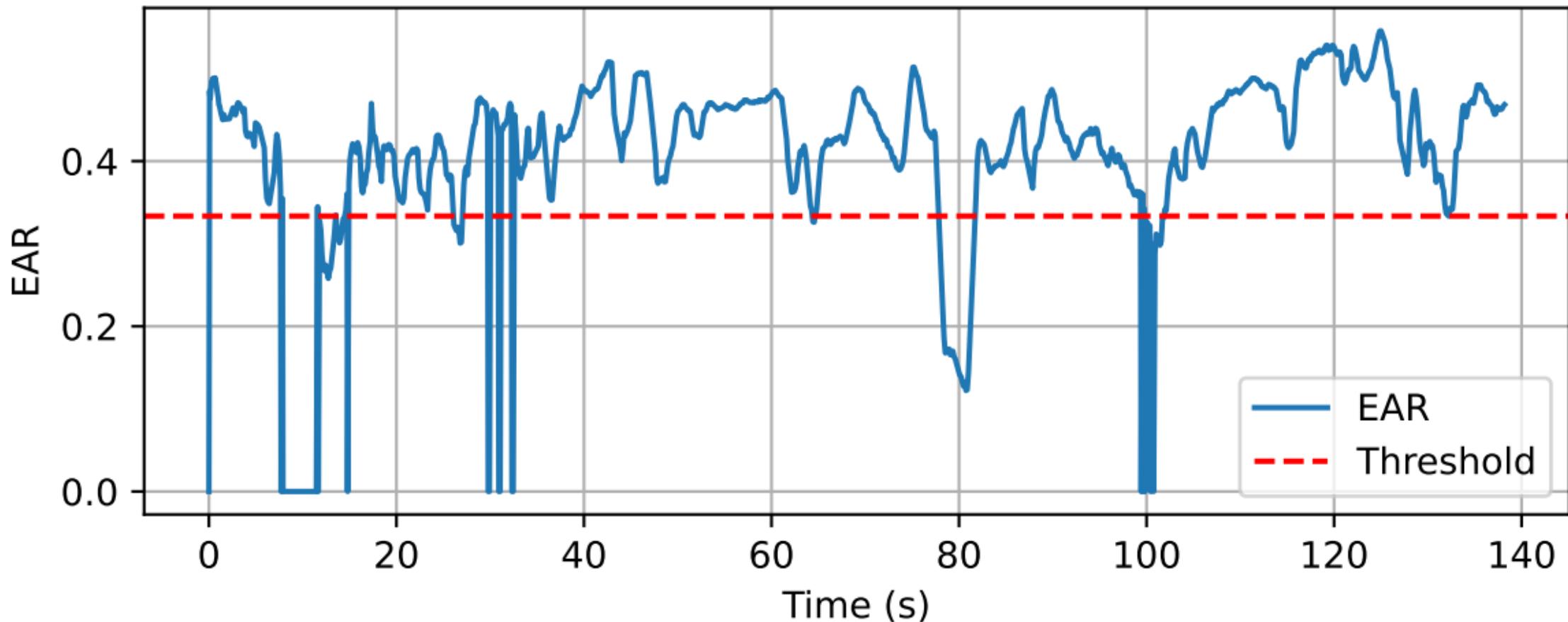
EAR Metric	Value
Mean EAR	0.399
Median EAR	0.429
Min EAR	0.000
Max EAR	0.558
Std EAR	0.127

Event Metric	Value
Number of Drowsy Events	0
Total Drowsy Event Time	00:00:00
Avg Drowsy Event Duration	00:00:00
Longest Drowsy Event	00:00:00
Number of Blinks	16
Total Blink Time	00:00:07
Blink Frequency	6.95 blinks/min

Log file: /Users/sakethgudi/drowsy_hybrid/session_results/session_log_20251125_045202.csv

Time Distribution (Awake vs Drowsy)

Drowsy

2.3%
(00:00:03)

97.7%
(00:02:15)

Awake

EAR Over Time

EAR Distribution (Frequency vs EAR)