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

Date/Time: 2025-11-25 04:48:33
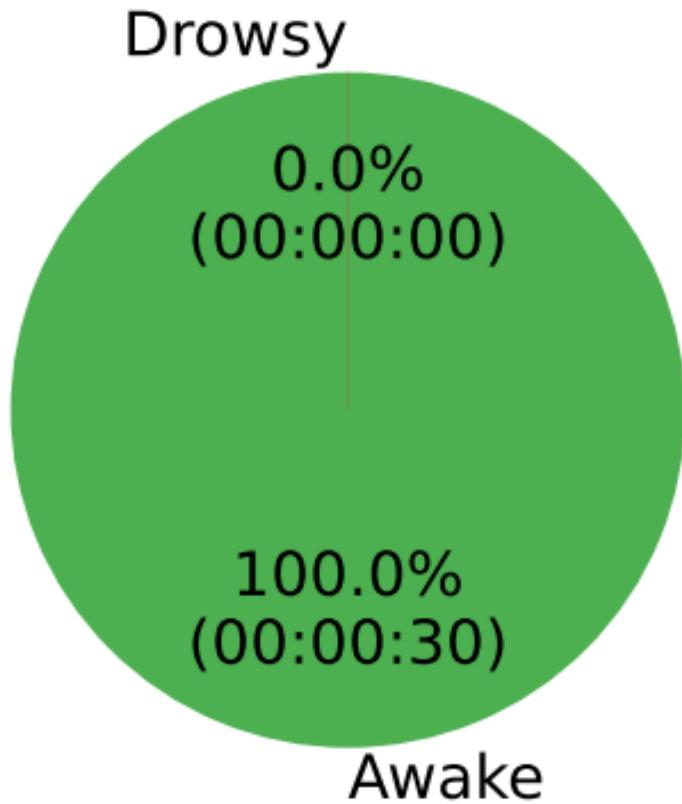
EAR Threshold (final): 0.343    Drowsy Duration Setting: 2.0 s

| Session Metric | Value |
|---|---|
| Total Monitoring Time | 00:00:30 |
| Awake Time | 00:00:30 |
| Drowsy Time | 00:00:00 |
| Eyes-Closed Time (closed_flag) | 00:00:00 |
| Awake (%) | 100.00% |
| Drowsy (%) | 0.00% |
| Eyes-Closed (%) | 0.45% |

| EAR Metric | Value |
|---|---|
| Mean EAR | 0.470 |
| Median EAR | 0.482 |
| Min EAR | 0.000 |
| Max EAR | 0.549 |
| Std EAR | 0.058 |

| 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 | 1 |
| Total Blink Time | 00:00:00 |
| Blink Frequency | 1.99 blinks/min |
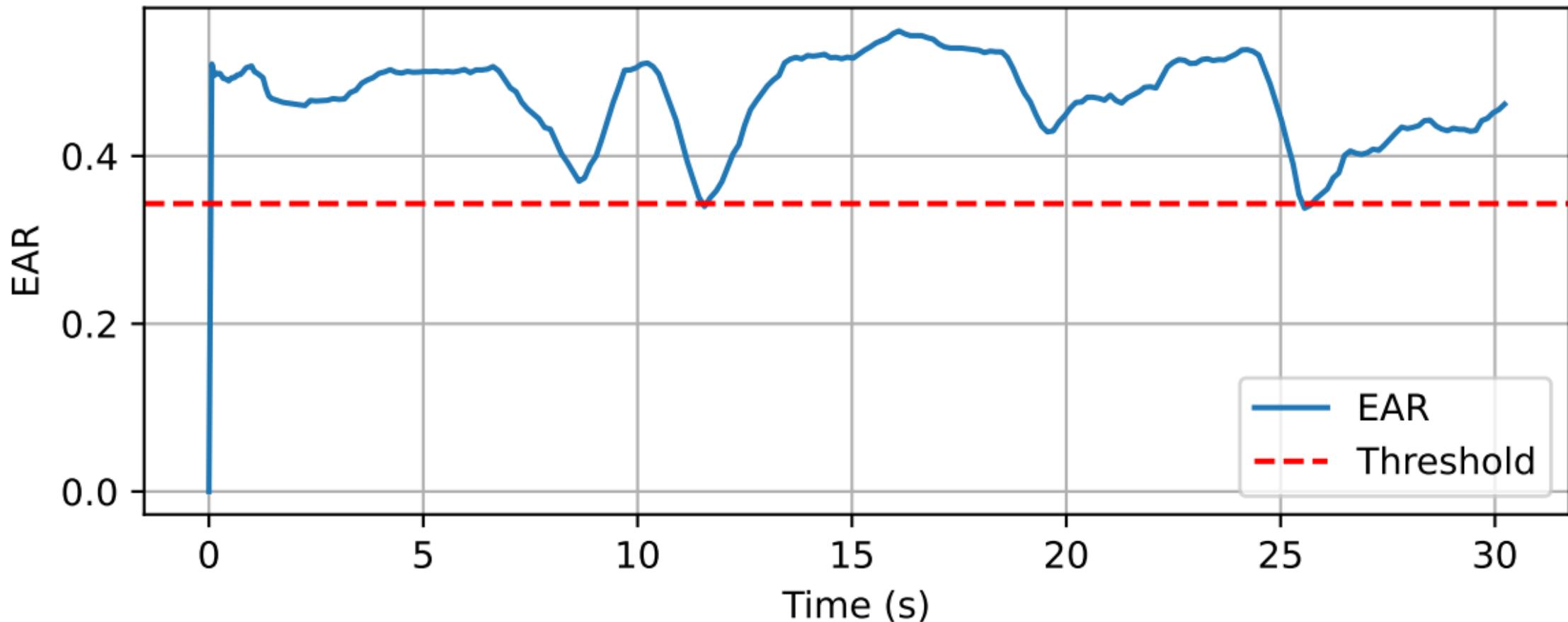
Log file: /Users/sakethgudi/drowsy_hybrid/session_results/session_log_20251125_044832.csv

Time Distribution (Awake vs Drowsy)

Drowsy

0.0%
(00:00:00)

100.0%
(00:00:30)

Awake

EAR Over Time

EAR Distribution (Frequency vs EAR)