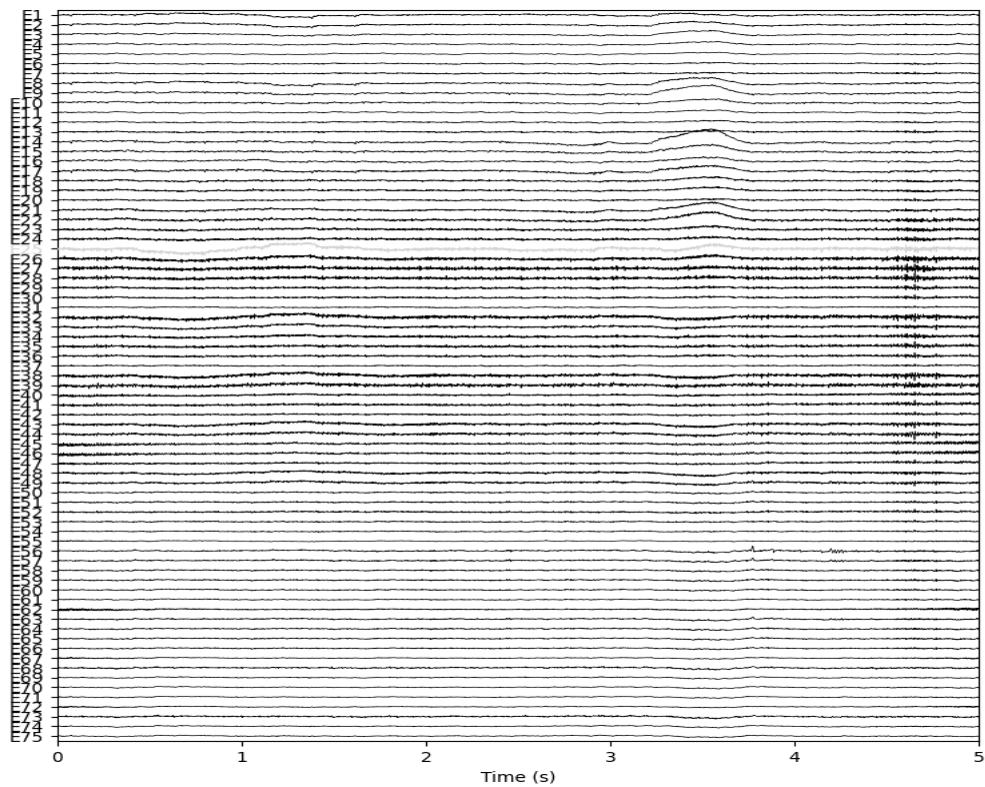


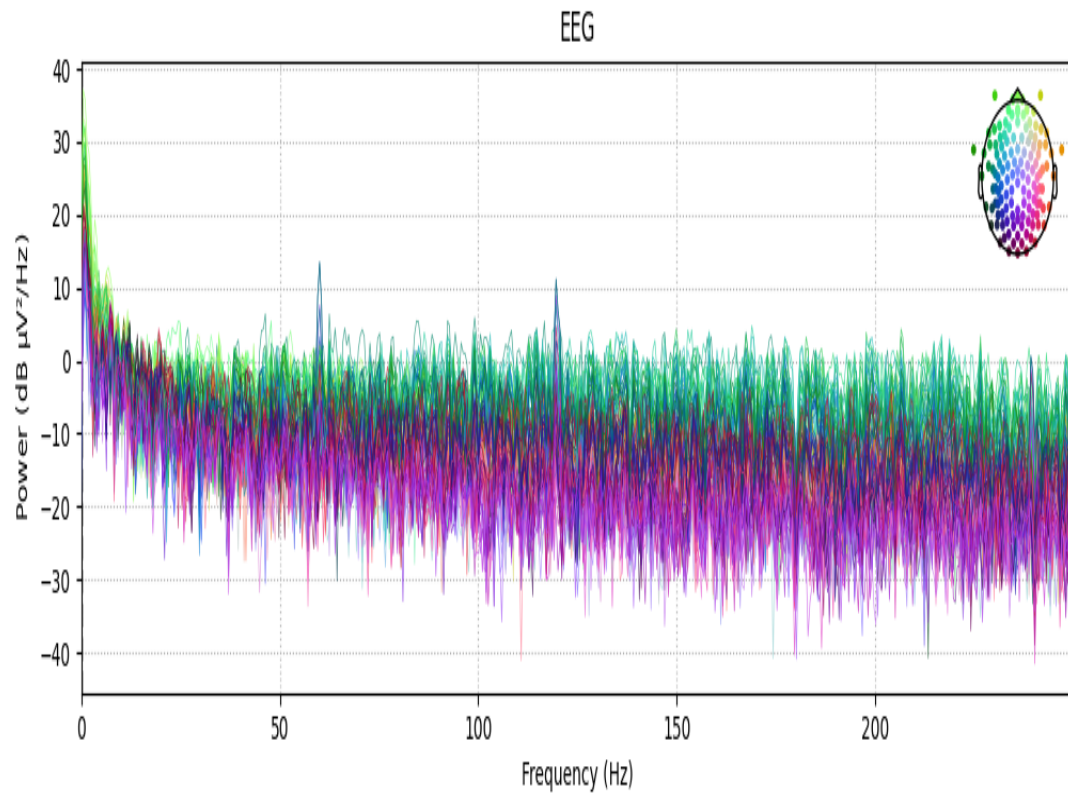
# Subject Report: P5070899

Collection Date: 2025-02-17 16:32:48

## EEG

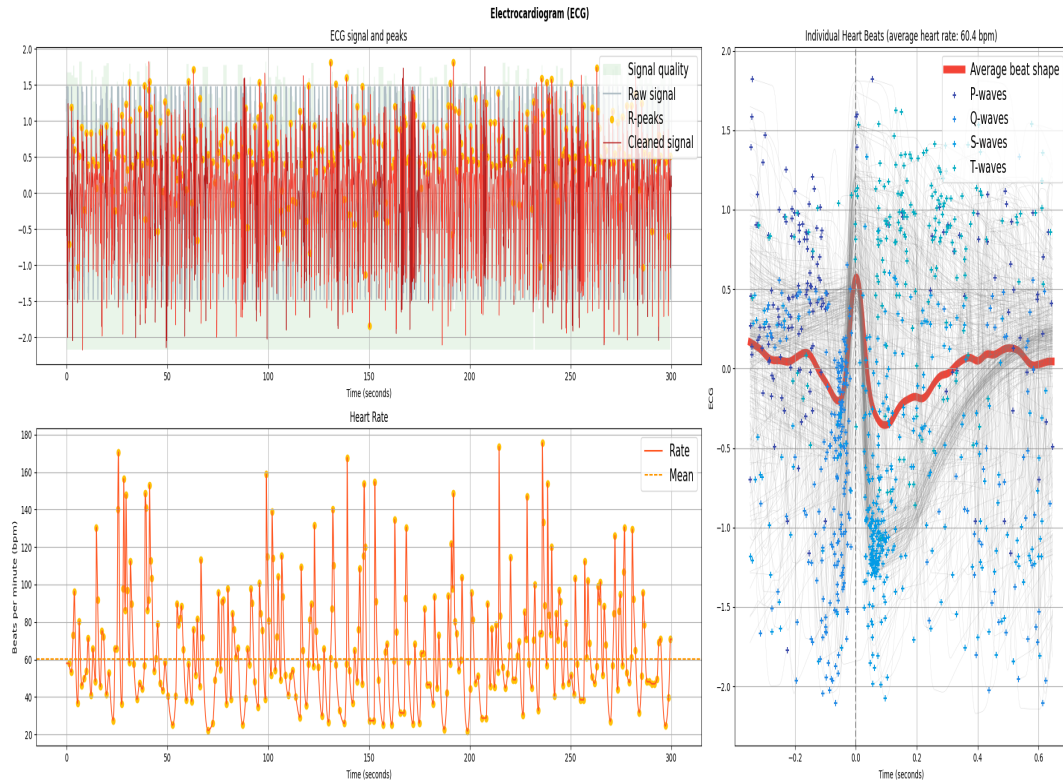
**bad\_channels\_before:** ['E35', 'E33', 'E8', 'E34', np.str\_('E31'), 'Cz', np.str\_('E55'), 'E40', np.str\_('E126')]  
**interpolated\_channels:** ['E35', 'E33', 'E8', np.str\_('E1'), 'E34', 'Cz', 'E40', 'E21', np.str\_('E126')]  
**bad\_channels\_after:** ['E25']  
**percent\_good:** 83.0634





## ECG

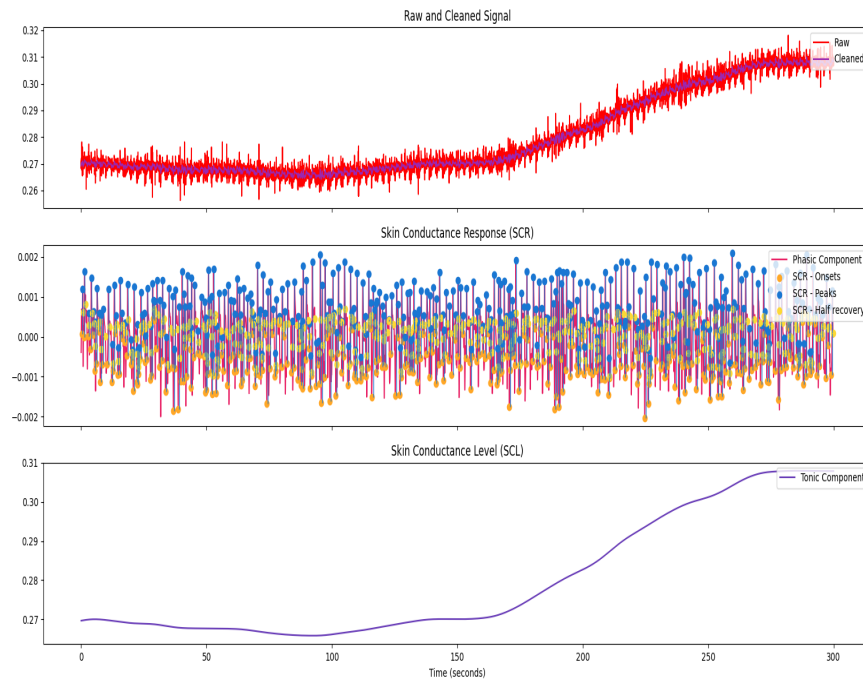
**sampling\_rate:** 500.1456  
**average\_heart\_rate:** 60.4120  
**kurtosis\_SQI:** 0.1184  
**power\_spectrum\_distribution\_SQI:** 0.9601  
**relative\_baseline\_power\_sqi:** 1.9886  
**SNR:** 3.6311



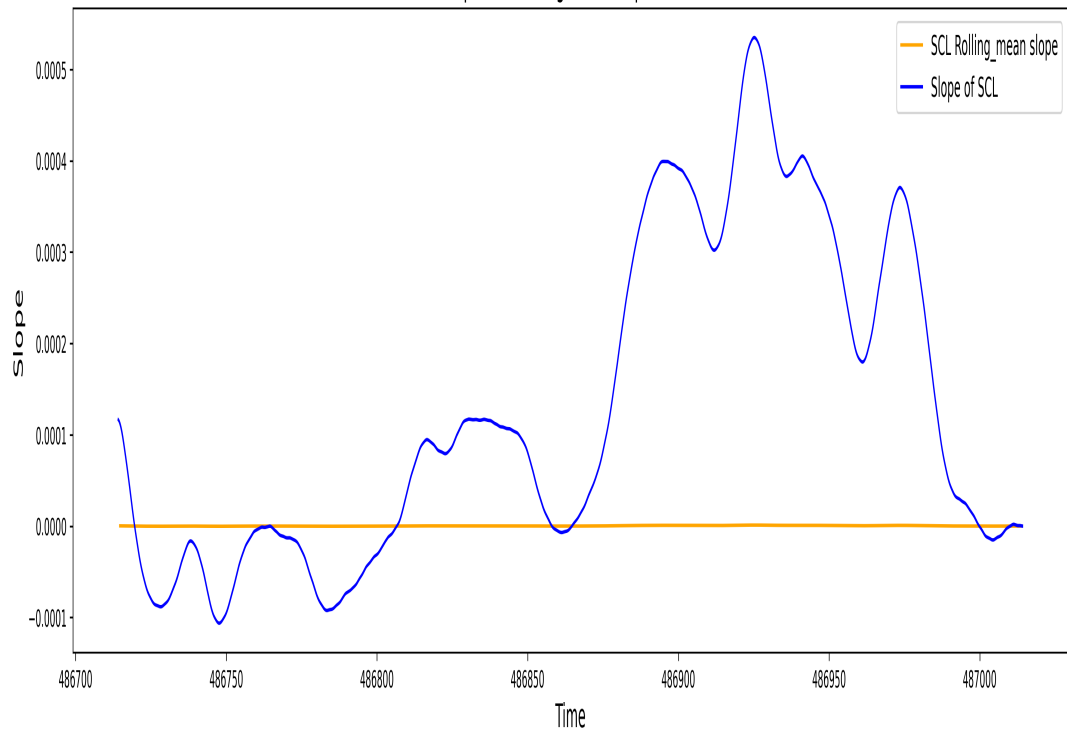
## EDA

**sampling\_rate:** 500.1456  
**signal\_integrity\_check:** 100.0000  
**average\_scl:** 0.2797  
**scl\_sd:** 0.0152  
**scl\_cv:** 5.4334  
**average\_scr\_amplitude:** 0.0015  
**sc\_validity:** 0.0000  
**snr:** 23.2182

### Electrodermal Activity (EDA)



### SCL Slope and Rolling Mean Slope Over Time



## RSP

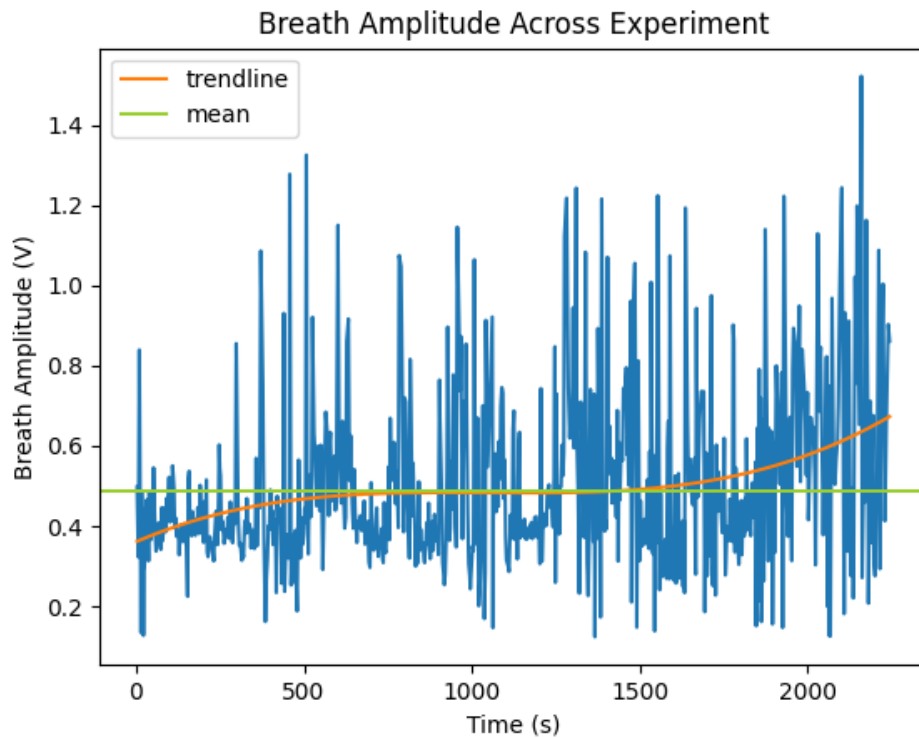
**sampling\_rate:** 500.1456

**rsp\_snr:** 13.9997

**breath\_amplitude\_mean:** 0.4896

**breath\_amplitude\_std:** 0.2103

**breath\_amplitude\_range:** 0.1243 - 1.5212  
**rsp\_rate\_mean:** 21.9862  
**rsp\_rate\_std:** 2.7932  
**rsp\_rate\_range:** 11.4035 - 27.3694  
**ptp\_mean:** 2.9005  
**ptp\_std:** 1.1108  
**ptp\_range:** 0.7278 - 13.4341  
**baseline\_drift:** 0.0382  
**autocorrelation:** 0.0425

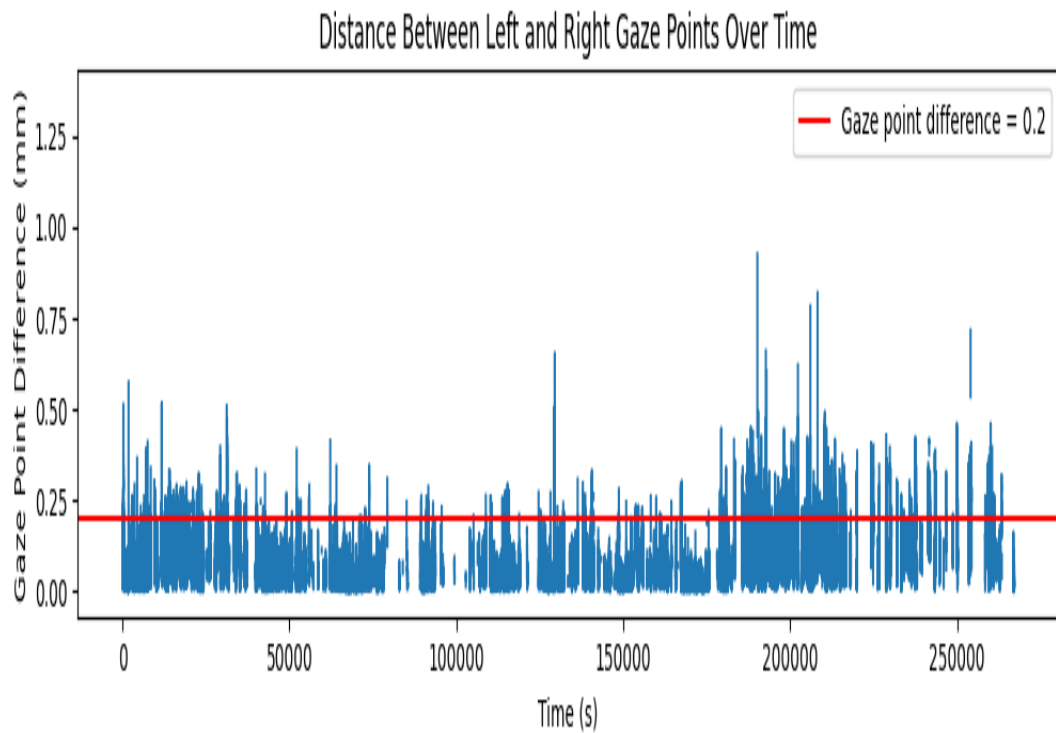


## MIC

**sampling\_rate:** 44099.2296  
**lsl\_wav\_duration\_diff:** 0.0330  
**num\_NaN:** 0  
**percent\_NaN:** 0.0000  
**quan25:** -26.0000  
**quan75:** 26.0000  
**std:** 134.6249  
**min:** -8675  
**max:** 7355

## ET

**sampling\_rate:** 119.9957  
**flag1:** True  
**flag2:** True  
**LR\_mean\_diff:** 0.0481  
**percent\_over02:** 0.0373



## Stream Durations

stream	duration	mm:ss	percent
mic	1759.0445	0:29:19	82.8489%
et	2122.9253	0:35:23	99.9872%
cam	2123.152	0:35:23	99.9979%
ps	2123.1938	0:35:23	99.9999%
eeg	2123.1955	0:35:23	100.0000%
expected	2123.1964	0:35:23	100.0000%

**percent\_over02:** 0.0373

## LSL

**percent\_loss:** no data loss detected for P5070899 for entire experiment

**loss\_before\_social\_task:** no data loss detected for P5070899 before social task

LSL Time Stamps (Physio Data)

