

BioPsyKit

Time-Series Data

signals

ecg

- HR(V)
- Plotting
- ...

eeg

imu

- Activity Counts
- Major Rest Periods
- Wear Detection
- Static Moment Detection

rsp

sleep

sleep_wake

- Various Algorithms

sleep_endpoints

- Sleep/Wake Onset
- Sleep Efficiency
- Net Sleep Duration
- ...

plotting

Tabular Data

saliva

- Feature Computation
- Plotting
- ...

questionnaires

- Data Handling & Manipulation
- Questionnaire Score Computation
- ...

Utilities

protocols

- TSST
- MIST
- CAR
- ...

stats

- Statistics Pipelines
- Statistical Annotations for Boxplots

plotting

- High-level Plots for (Bio)psychological Data

utils

- Subject Exclusion
- Wide-to-long-Format Conversion
- Data Resampling
- Data Aggregation & Reduction
- ...