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`

`plotting`

Tabular Data

`saliva`
- Feature Computation
- Plotting
- ...

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

Utilities

`protocols`
- TSST
- MIST
- CAR
- CFT
- ...

`stats`
- Statistics Pipelines
- Statistical Annotations for Boxplots

`plotting`
- High-level Plots for (Bio)psychological Data

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