**Analysis steps**

**MRBD:**

1. Import raw file in database – epoch time (-1s,11s)

A screenshot of a computer

Description automatically generated with medium confidence

1. Run time-frequency analysis, extract MRBD, group in frequency bands, extract channels of interest.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

1. Average signals across participants

A screenshot of a computer

Description automatically generated

1. Export in .csv with header

A screenshot of a computer

Description automatically generated

1. Run python code: graph\_mrbd.py