To Do:

Grand Average fuer Diff\_all\_NA und Diff\_all\_AN zusammen

Fuer erstellung vom grand average kann gespeichertes setting verwendet werden

Aus grand average file dann topo machen

Block, der valide Versuchspersonen ueber die 2 Bloecke zeigt 🡪 wenn man nur 2. Block betrachtet hat man mehr valide Personen; ist fuer trait power interessant

Overall goals:

-Check for different electrode pair

-figure out possible exclusions

Exclusion criteria:

-handedness 🡪 prestudy file, question Q6 (1 = left; 2 = right; 3 = bi-manual)

Questions:

In preregistration, we stated to compute difference score of N2pc between block 1 and block to 🡪 does that change results?

Did we exclude errorenous trials and trials where response took more than 3 seconds (for N2pc and for RT)?

Number of valid trials (line 53-62 in analysis script)?

Does fixation cross remain during face presentation in first dot probe task without EEG (in EEG study it does)

Were participants filtered according to exclusion criteria for N2pc analysis?

Ipsi/Contra P0 is missing in N2pc\_Block1/2\_50Segm\_only\_compl\_NA\_AN\_all\_electrodes

Name: N2pc\_Block2\_50Segm\_only\_compl\_NA\_AN (Path: Z:\EEG Study\_Dot Probe Task\_RW\Dot Probe Task 2\_Data\Block1\Hist)

Grand average file shows N2pc across all participants for one Block

While in analysis script, Area\_Block1\_all\_partic.txt is used where N2pc for each participant is included (also just one value while grand average includes values per ms across participants)

Grand average file for block 1 has ‘block2’ in it 🡪 mistake?