Content Description for the ZIP “Exp1\_repro”

These zip contains the single experimental sessions of Experiment 2, Orientation reproduction task.

The Subject name is in the first strings of the file until the placeholder “GABoverdrive”

Spatial Frequency is also stated in the filename as SF80 (about 0.3 cpd) or SF20 (about 1.3 cpd)

The condition “oblique or cardinal” is stated in the filename: when Gabors were close to cardinal the filename contains the string “ISVERT1”, otherwise “ISVERT0”

Each file contains an experimental session of about 40-60 trials. All data are listed in the variable RESP where each row represents one trial.

Crucial Columns here are

Column 3: Orientation of the probe stimulus

Column 2: Subjective reproduction

Column 5: time of presentation end (in seconds)

Column 6: time of response (in seconds)

Some columns are redundant as the program was derived from the one for orientation reproduction.

Please note that the range of probe orientations (as well as the responses) are always centered at 45. in case of cardinal stimuli, all the stimuli (probe, as well as reproduction bar) were rotated further by 45 degrees at the time of display.