S5 Table

| Contributor ID | Test group ID | mean | SE | lower CL | upper CL | p value |
|-------------------|------------------|-------|--------|----------|----------|--------------|
| Lab 1 | TG | -0.54 | 0.0074 | -0.56 | -0.53 | - |
| Lab 1 | WT | -0.53 | 0.0084 | -0.55 | -0.52 | - |
| Lab 1 | TG - WT | -0.01 | 0.0112 | -0.03 | 0.01 | 0.4142 |
| Lab 2 | TG | -0.59 | 0.0105 | -0.61 | -0.57 | - |
| Lab 2 | WT | -0.67 | 0.0101 | -0.69 | -0.65 | - |
| Lab 2 | TG - WT | 0.08 | 0.0146 | 0.05 | 0.11 | p < 0.001 |
| Lab 3 | TG | -0.68 | 0.0149 | -0.71 | -0.65 | - |
| Lab 3 | WT | -0.7 | 0.0137 | -0.72 | -0.67 | - |
| Lab 3 | TG - WT | 0.02 | 0.0202 | -0.02 | 0.06 | 0.3747 |
| Lab 4 | TG | -0.58 | 0.006 | -0.59 | -0.57 | - |
| Lab 4 | WT | -0.58 | 0.0056 | -0.59 | -0.57 | - |
| Lab 4 | TG - WT | 0 | 0.0082 | -0.02 | 0.02 | 0.938 |
| Lab 5 | TG | -0.66 | 0.0291 | -0.72 | -0.6 | - |
| Lab 5 | WT | -0.7 | 0.0291 | -0.76 | -0.64 | - |
| Lab 5 | TG - WT | 0.04 | 0.0411 | -0.05 | 0.12 | 0.3995 |

S5 Table. Localisation phase relative theta power analysed locally by the partners. The table shows estimated means, standard error, lower confidence limit (CL), and upper confidence limit (CL) of WT and TG groups, as well as their contrasts (TG-WT). The p-value was derived from the statistical models run per laboratory on log10 relative theta power data. Note that p-values are not provided for individual means as this was not of interest in this study.