

Supplemental Figure 48. Postural changes of alpha spectral power (P $\alpha$ ) calculated for C3, C4, T3 and T4 electrodes among all participants during Test 2 (n = 32). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, points and intervals are highlighted by different colors to distinguish between first sitting (oSA) and supine (oHA) positions and second sitting (oSB) and supine (oHB) positions. A one-way repeated measures ANOVA and a nonparametric Friedman test summaries for statistically significant results: C3 (F (2.52, 78.11) = 5.848, p = 0.0022), C4 (F (2.435, 75.49) = 7.702, p = 0.0004), T3 (F (2.293, 71.08) = 4.265, p = 0.014). "\*" – p < 0.05, "\*\*" – p < 0.01.