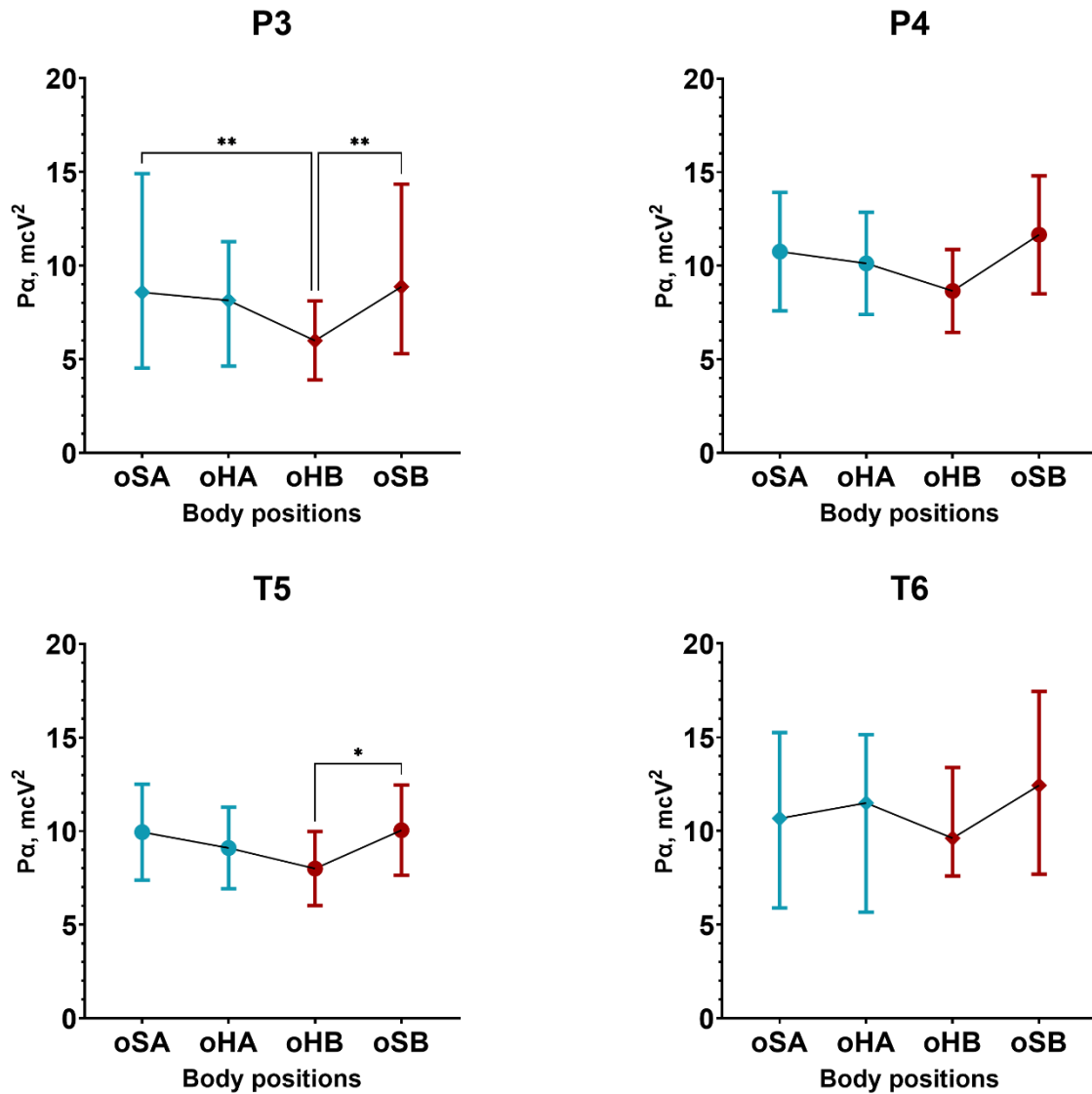




Supplemental Figure 51. Postural changes of alpha spectral power (P_{α}) calculated for P3, P4, T5 and T6 electrodes among all participants during Test 2 ($n = 30$). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, 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 nonparametric Friedman test summary for statistically significant results: P3 (*Friedman statistic* = 15.35, $p = 0.0015$), P3 ($F(2.324, 65.07) = 4.614$, $p = 0.0099$). “*” – $p < 0.05$, “**” – $p < 0.01$.