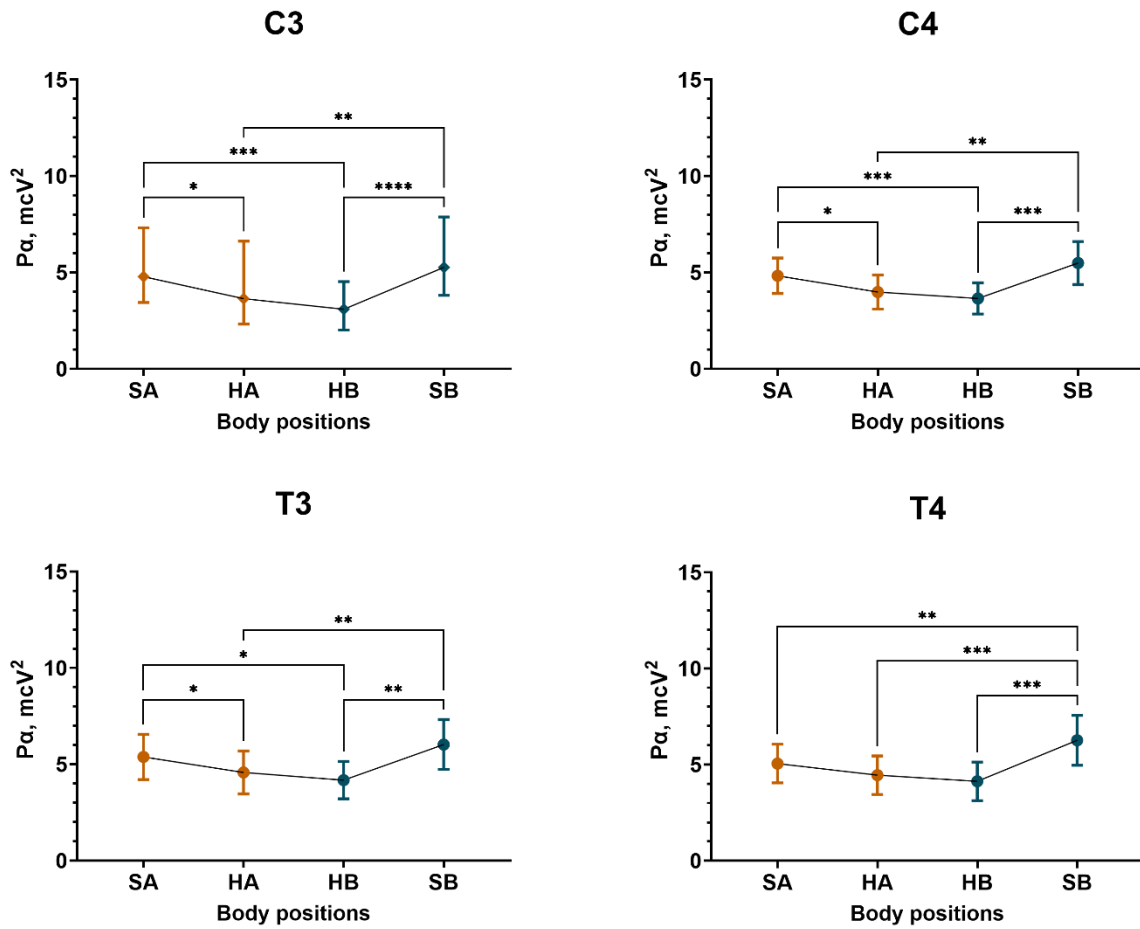




Supplemental Figure 36. Postural changes of alpha spectral power ($P\alpha$) calculated for C3, C4, T3 and T4 electrodes among all participants during Test 1 ($n = 35$). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, points and intervals are highlighted by different colors to distinguish between first sitting (SA) and first 2 minutes of supine (HA) position and second sitting (SB) and last 2 minutes of supine (HB) position. A one-way repeated measures ANOVA and a nonparametric Friedman test summaries for statistically significant results: C3 (Friedman statistic = 30.38, $p < 0.0001$), C4 ($F(2.196, 65.89) = 13.24$, $p < 0.0001$), T3 ($F(2.083, 64.57) = 9.932$, $p = 0.0001$), T4 ($F(2.453, 76.04) = 13.9$, $p < 0.0001$). “*” – $p < 0.05$, “**” – $p < 0.01$, “***” – $p < 0.001$, “****” – $p < 0.0001$.