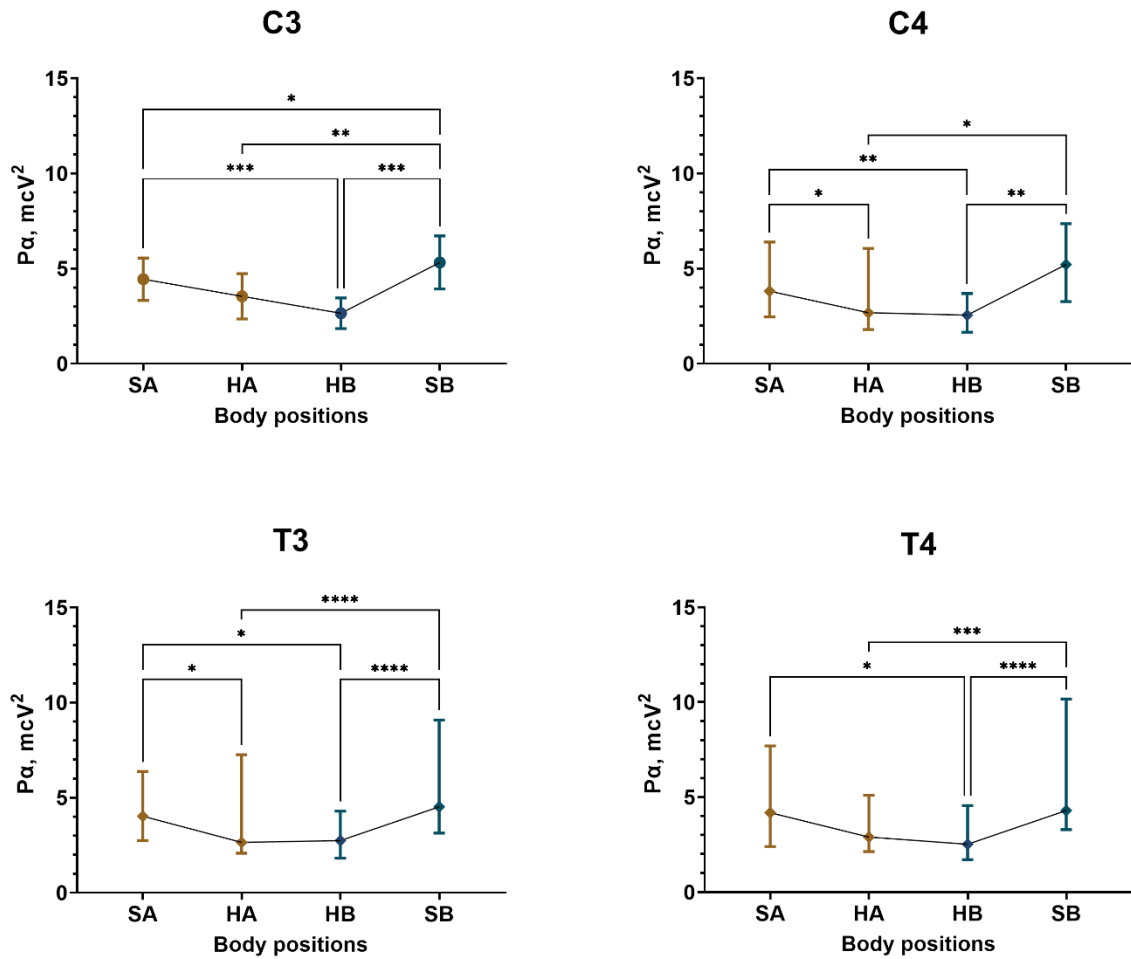




Supplemental Figure 34. Postural changes of alpha spectral power (P_{α}) calculated for C3, C4, T3 and T4 electrodes among male participants during Test 1 ($n = 19$). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, 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 ($F(1.985, 35.74) = 16.47, p < 0.0001$), C4 ($Friedman\ statistic = 21.51, p < 0.0001$), T3 ($Friedman\ statistic = 33, p < 0.0001$), T4 ($Friedman\ statistic = 28.96, p < 0.0001$). “*” – $p < 0.05$, “**” – $p < 0.01$, “***” – $p < 0.001$, “****” – $p < 0.0001$.