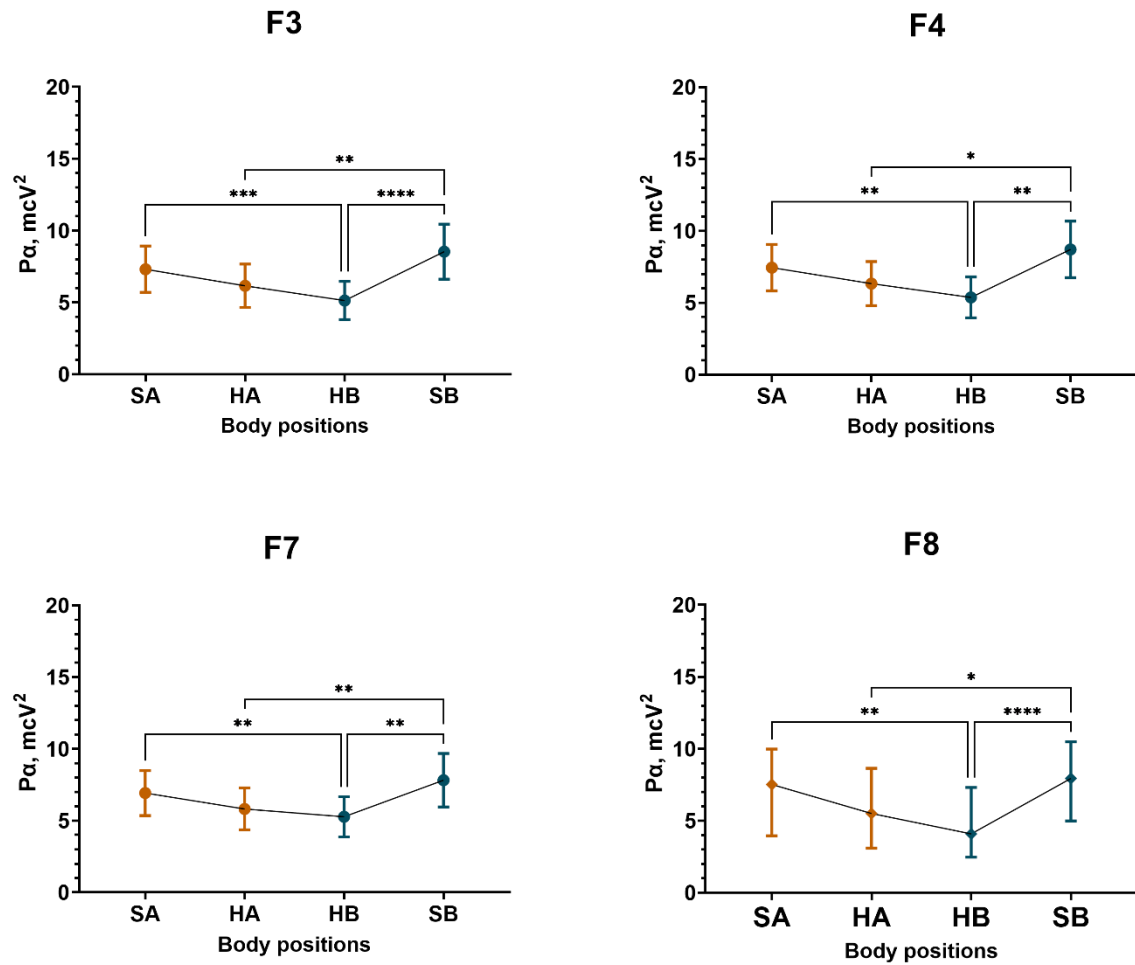




Supplemental Figure 33. Postural changes of alpha spectral power (Pa) calculated for F3, F4, F7 and F8 electrodes among all participants during Test 1 (n = 33). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, 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: F3 ($F(2.057, 63.76) = 14.65, p < 0.0001$), F4 ($F(2.016, 62.49) = 11.43, p < 0.0001$), F7 ($F(2.11, 63.31) = 10.47, p < 0.0001$), F8 ($Friedman\ statistic = 28.39, p < 0.0001$). “*” – $p < 0.05$, “**” – $p < 0.01$, “***” – $p < 0.001$, “****” – $p < 0.0001$.