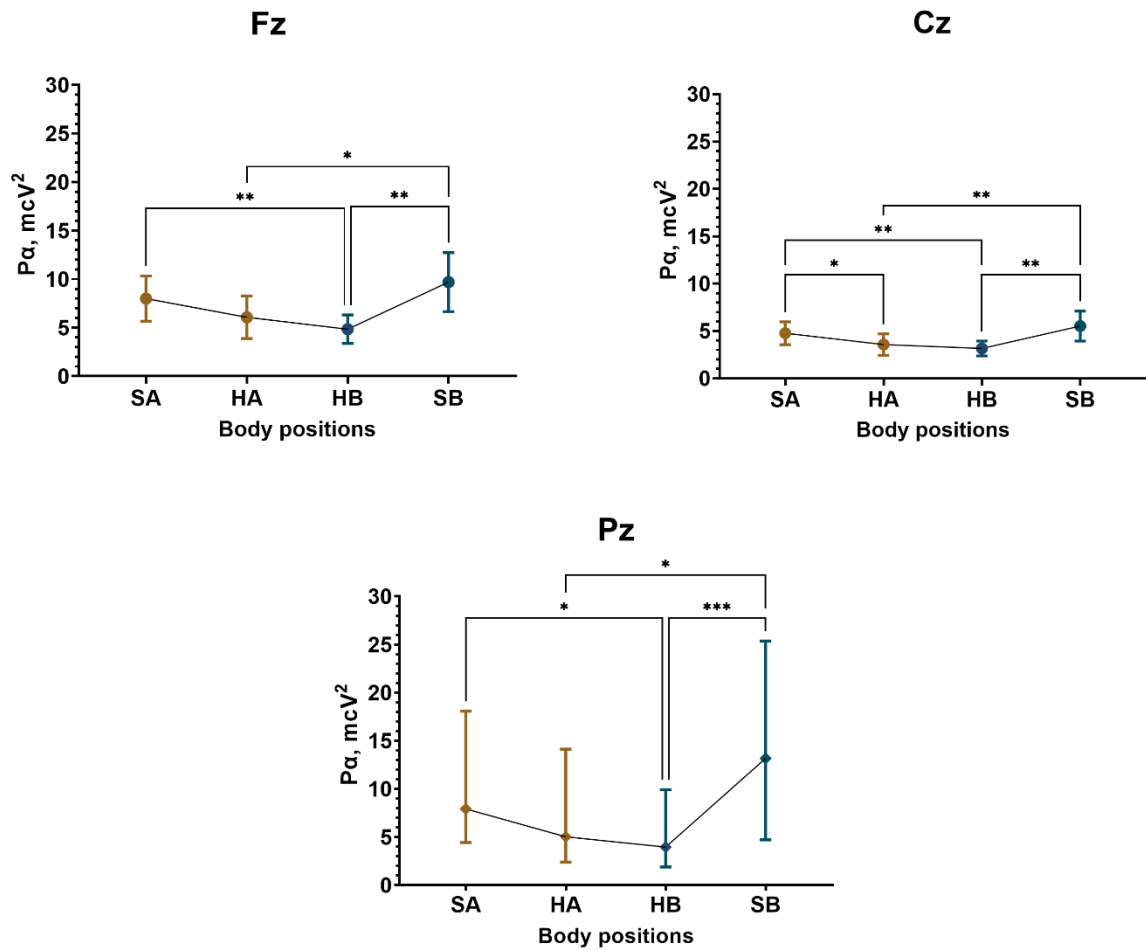




Supplemental Figure 40. Postural changes of alpha spectral power (P_{α}) calculated for Fz, Cz and Pz electrodes among male participants during Test 1 ($n = 19$). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, 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: Fz ($F(1.864, 33.55) = 10.67, p = 0.0003$), Cz ($F(2.353, 42.35) = 11.67, p < 0.0001$), Pz (Friedman statistic = 21.76, $p < 0.0001$). “*” – $p < 0.05$, “**” – $p < 0.01$, “***” – $p < 0.001$.