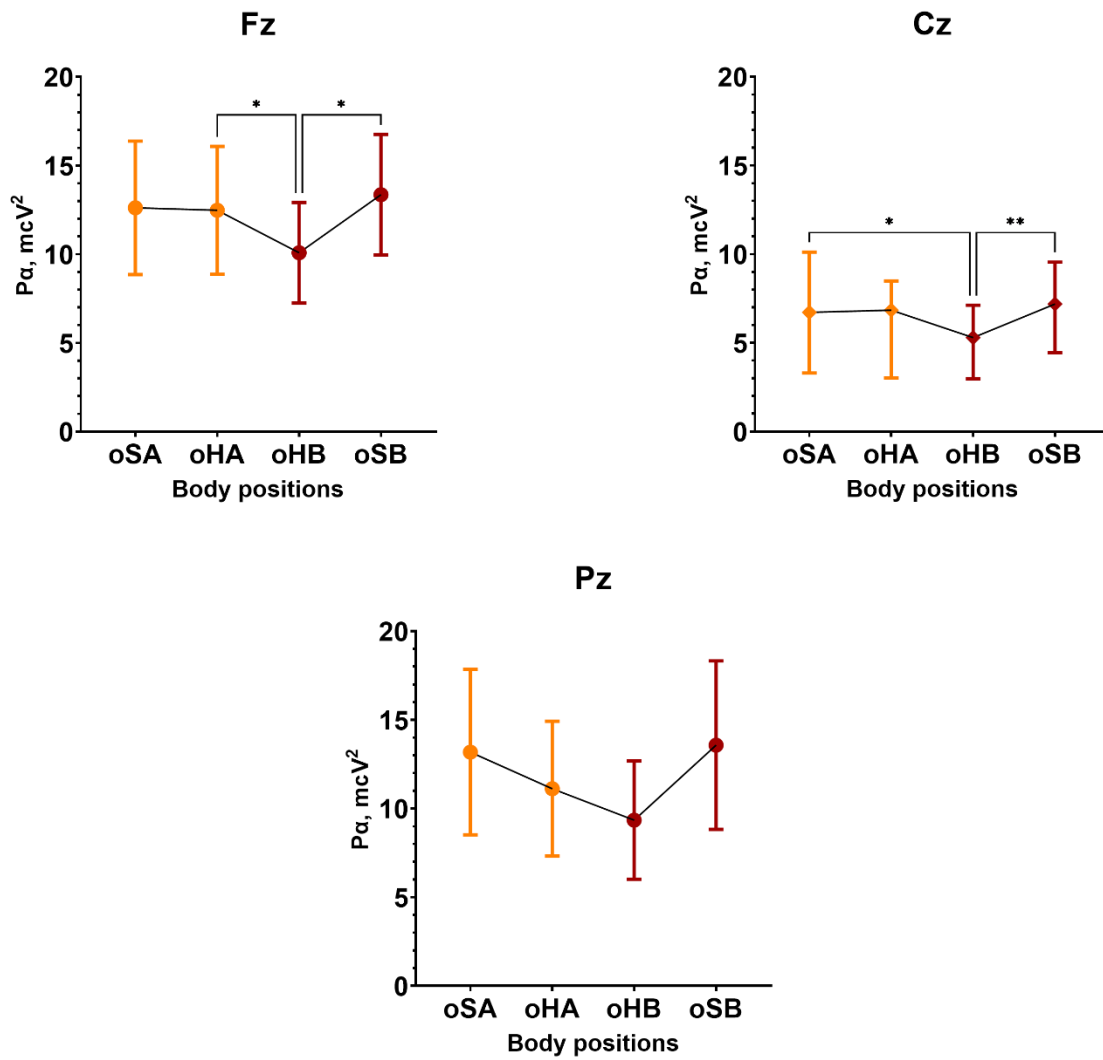




Supplemental Figure 53. Postural changes of alpha spectral power (P_{α}) calculated for Fz, Cz and Pz electrodes among female participants during Test 2 ($n = 17$). The graphs show confidence intervals with means represented by circle-shaped points, and medians depicted as rhomb-shaped points. Additionally, 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 one-way repeated measures ANOVA and a nonparametric Friedman test summaries for statistically significant results: Fz ($F(2.085, 33.36) = 3.764, p = 0.032$), Cz (Friedman statistic = 13.28, $p = 0.0041$). “*” – $p < 0.05$, “**” – $p < 0.01$.