

Supplemental Figure 42. Postural changes of alpha spectral power (Pa) calculated for Fz, Cz and Pz 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: Fz (*Friedman statistic* = 32.16, p < 0.0001), Cz (*Friedman statistic* = 25.25, p < 0.0001), Pz (*Friedman statistic* = 32.78, p < 0.0001). "*" - p < 0.05, "**" - p < 0.01, "***" - p < 0.001, "***" - p < 0.0001.