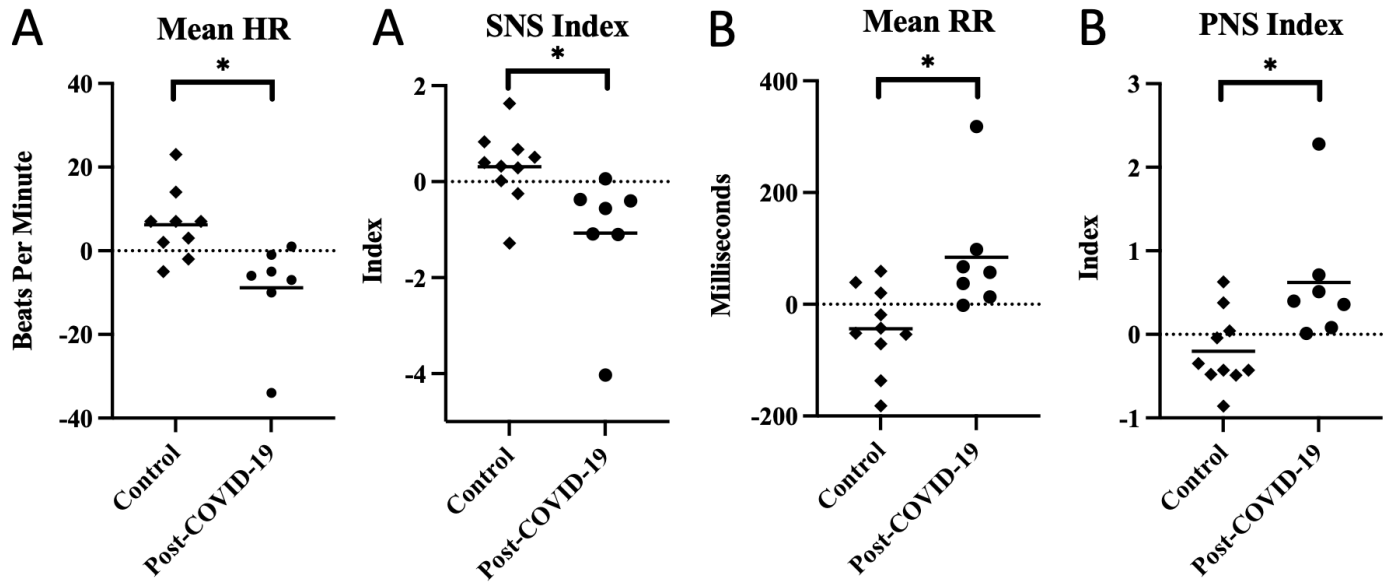


# Supplementary Materials



**Figure S1.** Scatterplot of HRV indexes for unpaired analysis according to group expressed as the mean difference between follow-up and baseline moments. (A) Sympathetic nervous system activity; (B) parasympathetic nervous system activity. \* Statistical difference between groups; mean HR: average heart rate measured in beats per minute; SNS Index: sympathetic nervous system index; mean RR: time between.