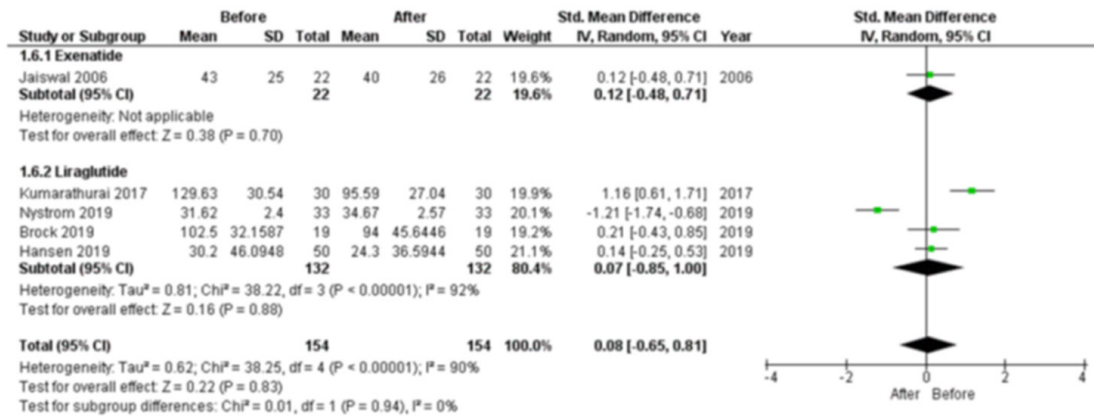


Supplementary Fig. 3. Heart rate (HR) mean difference after the glucagon-like peptide 1 receptor chronic administration comparing study and control groups. HR was not significantly different between study and control groups (mean difference, -0.86 ; 95% confidence interval [CI], -3.26 to 1.55 ; $I^2 = 16\%$; $P = 0.480$) in five of the six studies. SD, standard deviation; IV, inverse variance.



Supplementary Fig. 4. Standard deviations of RR interval (SDNN) mean difference considering before and after the glucagon-like peptide 1 receptor chronic administration. After chronic treatment, SDNN did not significantly change (standard mean difference, 0.08 ; 95% confidence interval [CI], -0.65 to 0.81 ; $P = 0.830$). SD, standard deviation; IV, inverse variance.