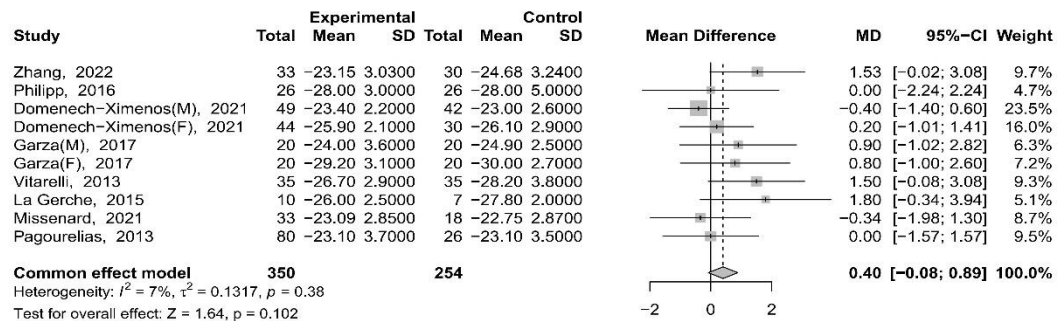
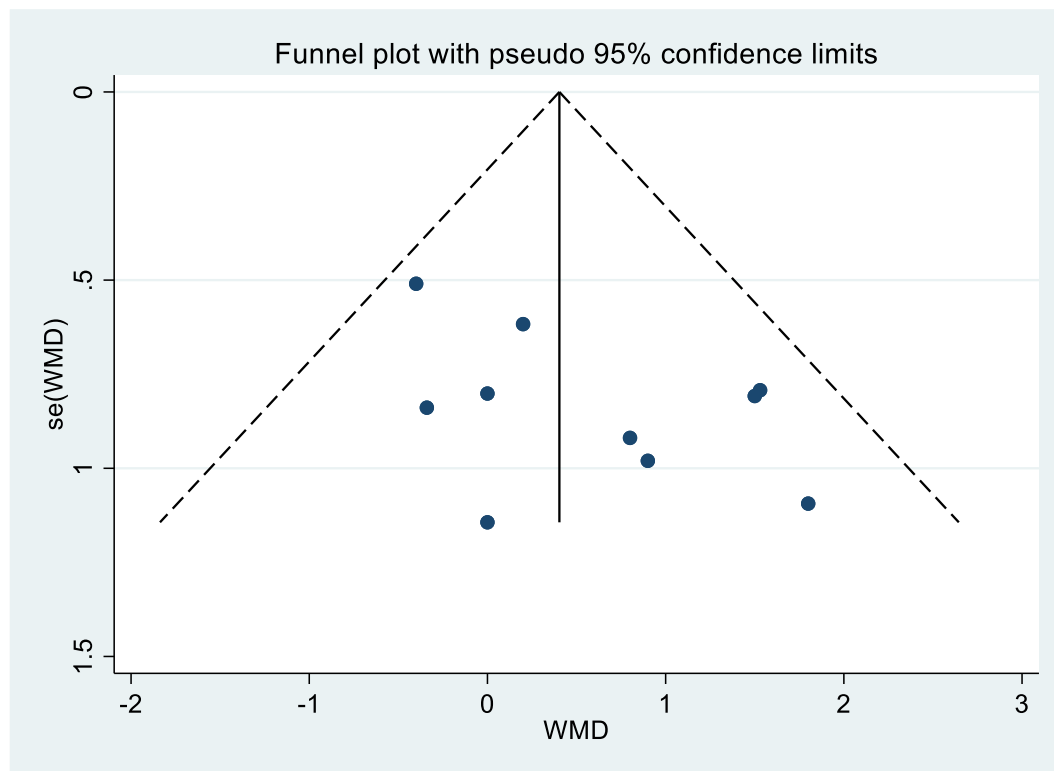


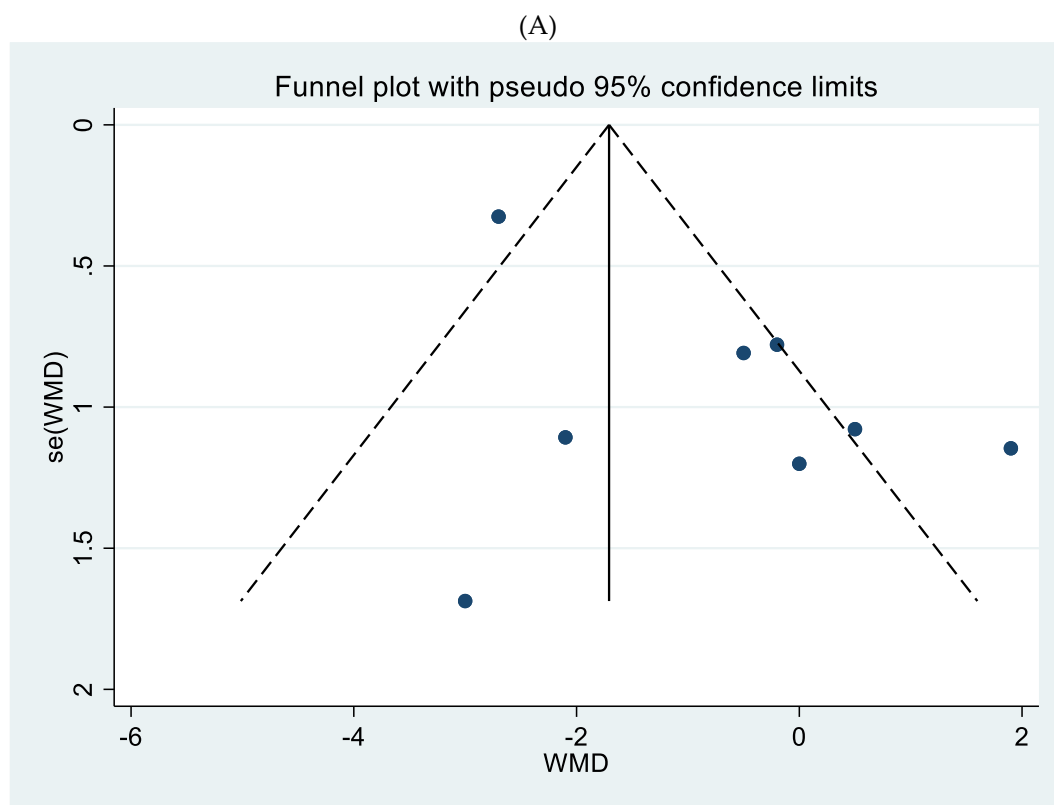
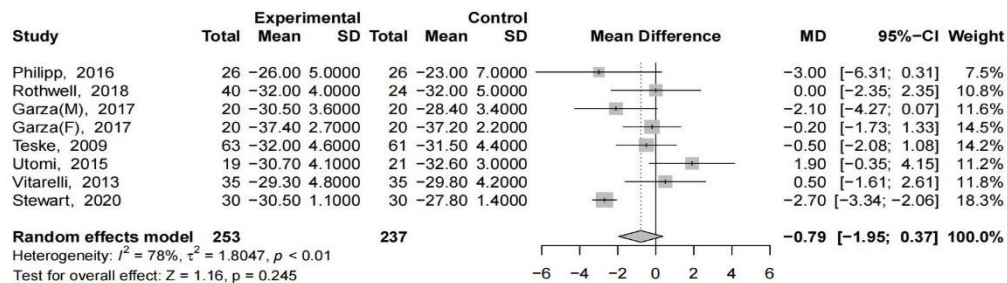


(A)



(B)

Supplementary Figure 1. (A) GLS forest plot [Forest plot of weighted mean difference (WMD) of the GLS comparing athletes and healthy controls]. (B) Funnel plot of GLS (The symmetry of funnel plot was used to evaluate the publication bias of included studies). M: male; F: female.



Supplementary Figure 2. (A) apical strain forest plot [Forest plot of weighted mean difference (WMD) of the apical strain comparing athletes and healthy controls]. (B) Funnel plot of apical strain (The symmetry of funnel plot was used to evaluate the publication bias of included studies). M: male; F: female.