Supplementary Figure 2 Funnel plot of standard error by difference in means for trials included in the meta-analysis for cardiorespiratory fitness, body composition and bone mineral density. Each circle represents one trial.

a) Cardiorespiratory fitness (Egger’s test p-value= 0.27)

b) Fat mass (Egger’s test p-value= 0.28)

c) Lean mass (Egger’s test p-value= 0.32)

d) Bone mineral density (Egger’s test p-value= 0.02)