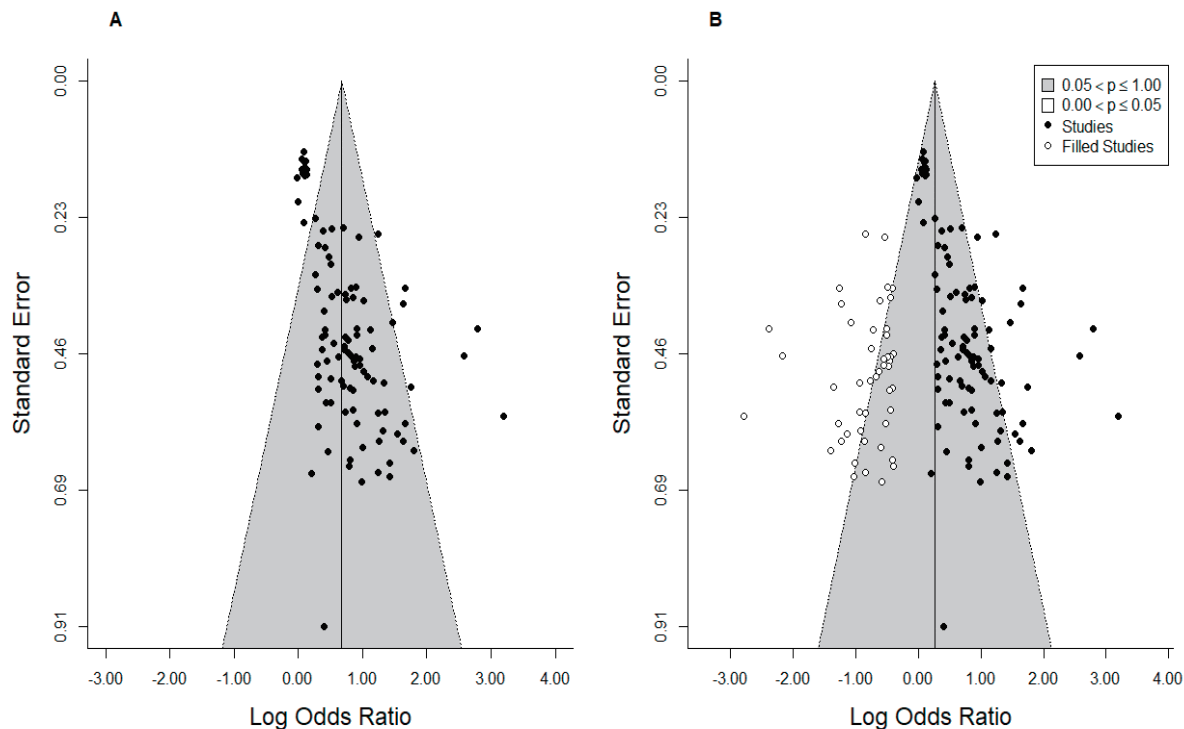


Supplementary materials

Supplementary Fig. 1. Publication bias: (A) Initial funnel plot showed asymmetry, and Egger's test showed significant publication bias (intercept = -0.23; 95% CI, -0.34 to -0.12; $z=-3.94$; $P<0.0001$). (B) Adjusted funnel plot showed that trim and fill methods was used to correct for publication bias, according to which 47 studies fell to the left of the mean.



Supplementary Fig. 2. Meta-regression bubble plots: Association between parent and child obesity by country economic state (A) and country region (B). Size of circles reflects sample size. Higher log odds ratio reflects larger effect size for parent and child obesity. A, Asia and Pacific; B, Europe; C, North America; D, Latin America; E, Middle East; F, Africa.

