S3 Fig: Flow diagram for inclusion of trials in the instrumental variables applied to RCTs

Systematic review of pregnancy supplementation with 25(OH)D
Total N RCTs: 43
Total N of participants from all RCTs: 8,406

Systematic review of pregnancy supplementation with calcium
Total N RCTs: 23
Total N of participants from all RCTs: 18,587

Studies excluded because they did not report the mean differences by randomized group for both birth weight and maternal gestational circulating 25(OH)D: 19

Studies excluded because they did not report the mean differences by randomized group for both birth weight and maternal gestational circulating calcium: 17

Studies used to calculate 25(OH)D
RCT IV: 24
Participants from studies: 5,276

Studies used to calculate calcium RCT IV: 6
Participants from studies: 543

Studies for 25(OH)D were taken from Roth et al 2017[1] and studies for calcium were taken from Buppasiri et al 2015[2].

References