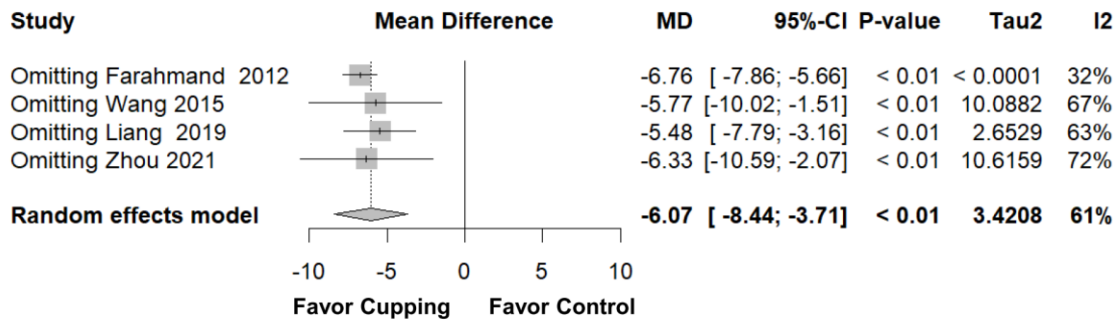


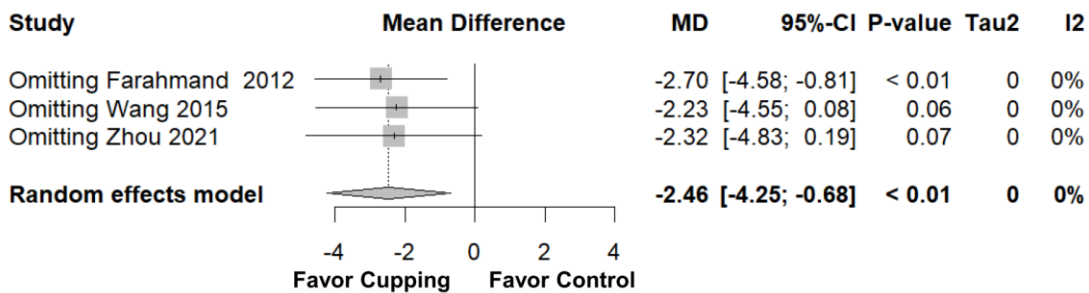
Supplement 4. Sensitivity Analyses

1. Sensitivity analyses for each of the anthropometric parameters by omitting any of the included studies

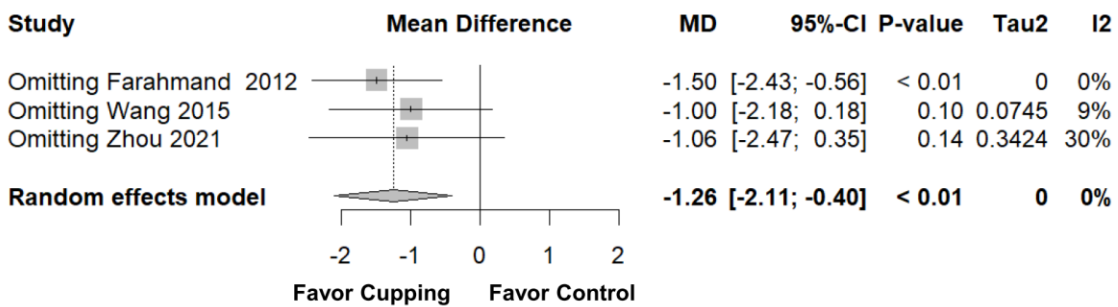
(a) Waist Circumference (cm)



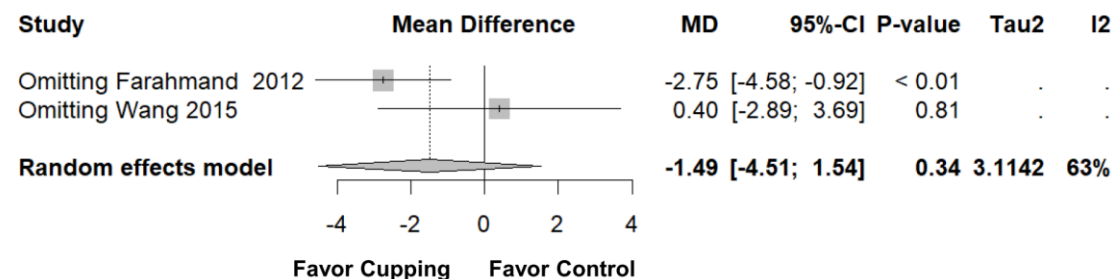
(b) Weight (kg)



(c) BMI

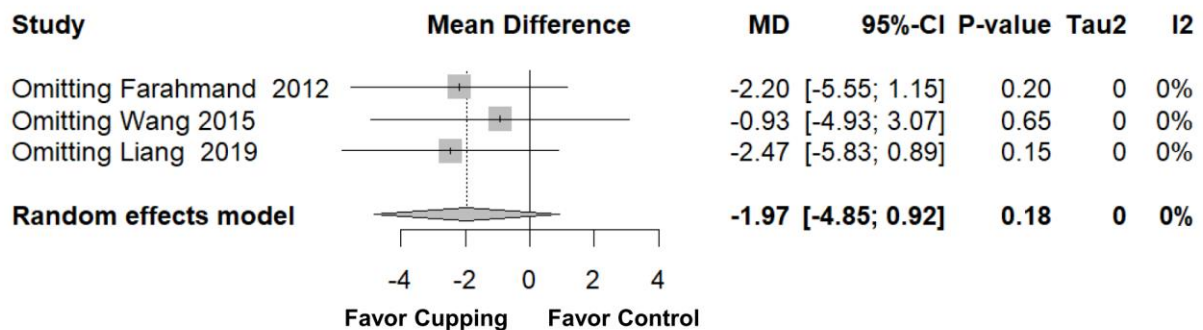


(d) Total Fat (%)

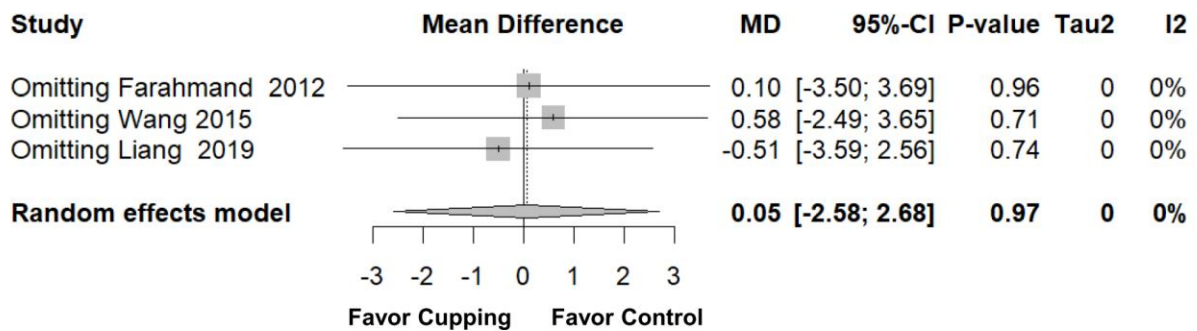


2. Sensitivity analyses for each of the blood pressure values by omitting any of the included studies

(a) Systolic blood pressure (mmHg)

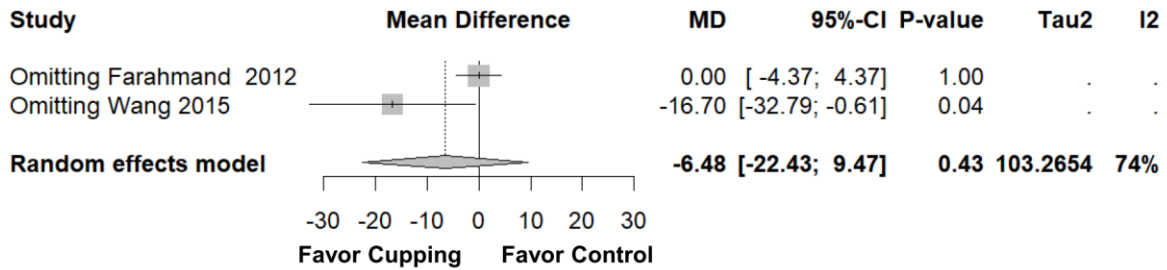


(b) Diastolic blood pressure (mmHg)

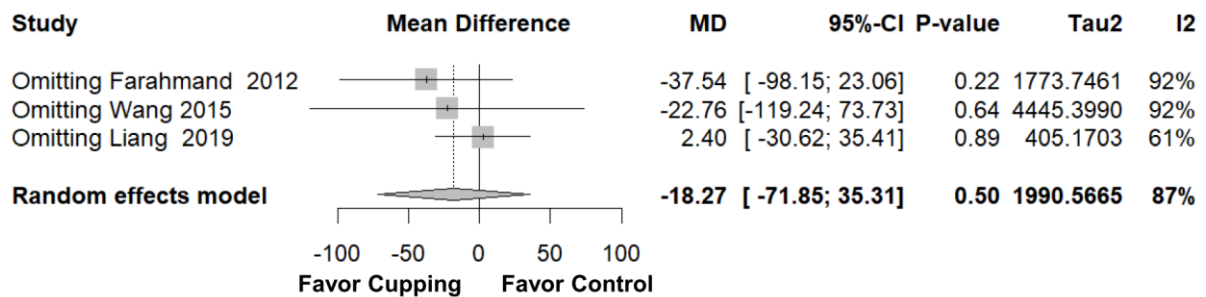


3. Sensitivity analyses for each of the lipid profile values by omitting any of the included studies

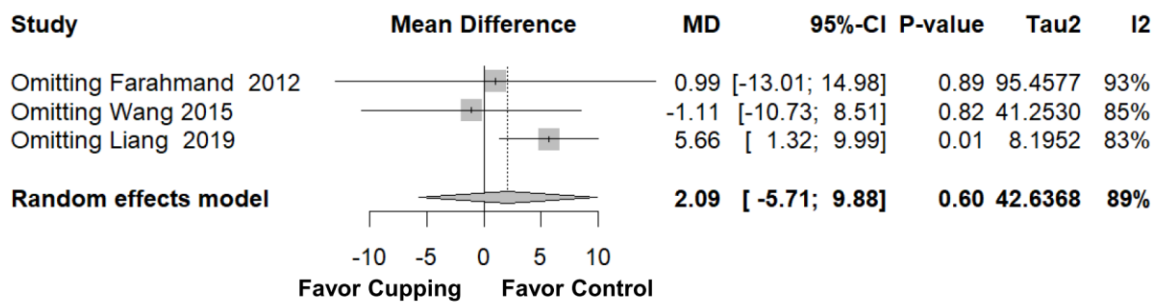
(a) Total Cholesterol (mg/dL)



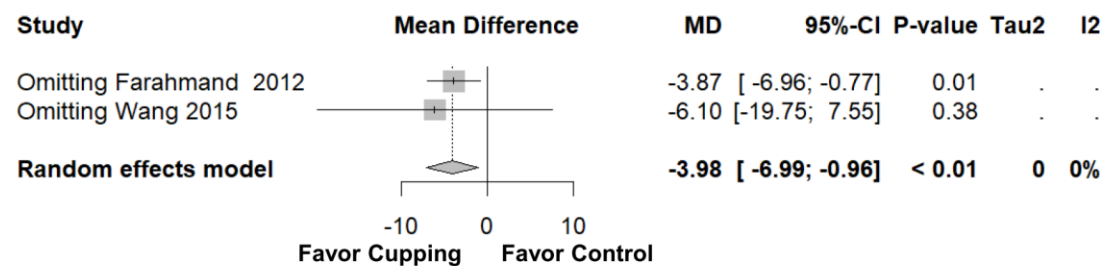
(b) Triglyceride (mg/dL)



(c) HDL-C (mg/dL)

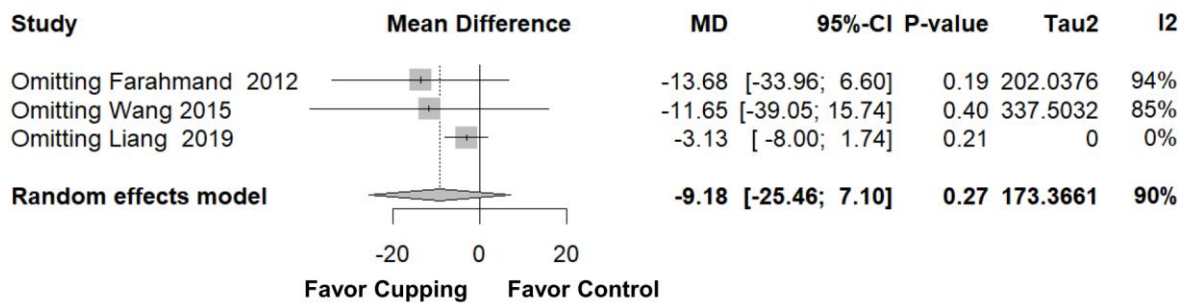


(d) LDL-C (mg/dL)



4. Sensitivity analyses for each of the biochemical markers by omitting any of the included studies

(a) Fasting Blood Glucose(mg/dL)



(b) hs-CRP(mg/L)

