

Effect of individual micronutrients on blood pressure in type 2 diabetes: systematic review and meta-analysis of randomized clinical trials.

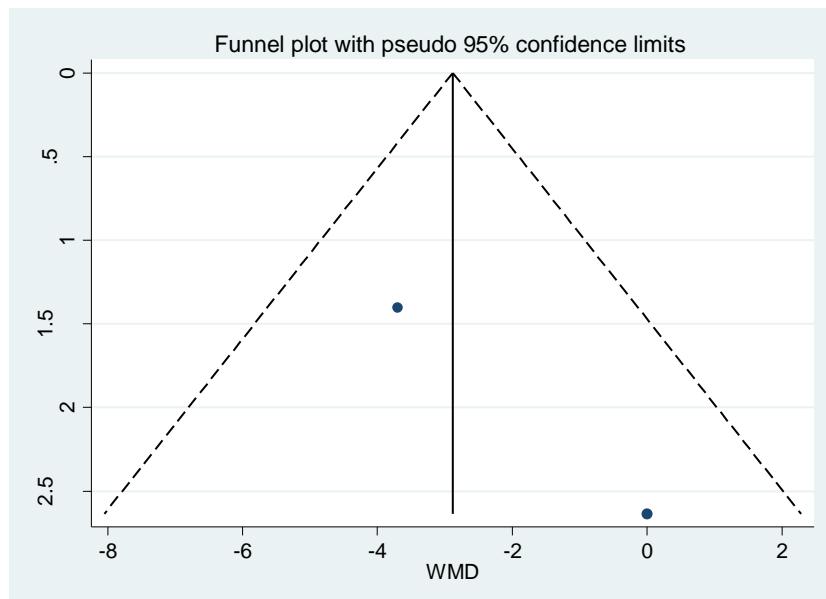
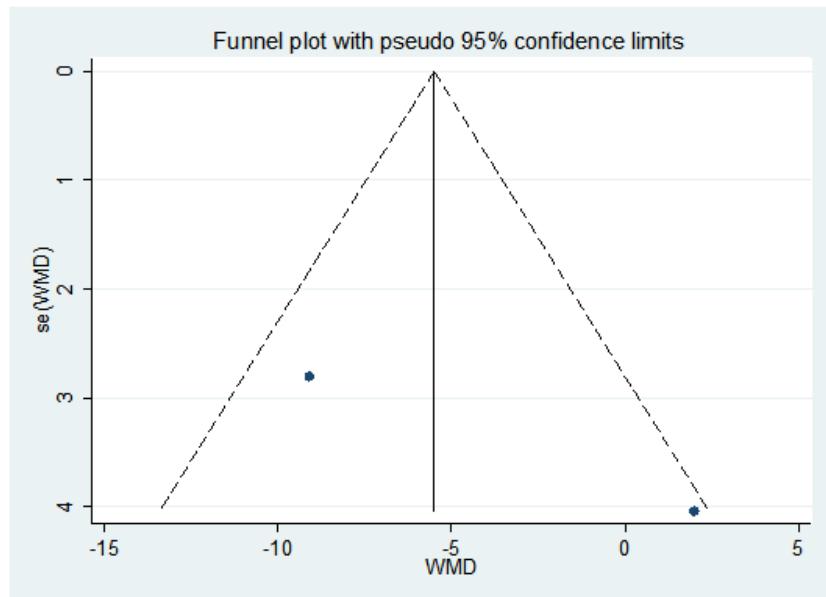
Authors: Tatiana P. de Paula, RD, PhD¹, Caroline K. Kramer, MD, PhD², Luciana V. Viana, MD, PhD¹, Mirela J. Azevedo, MD, PhD¹

SUPPLEMENTARY INFORMATION

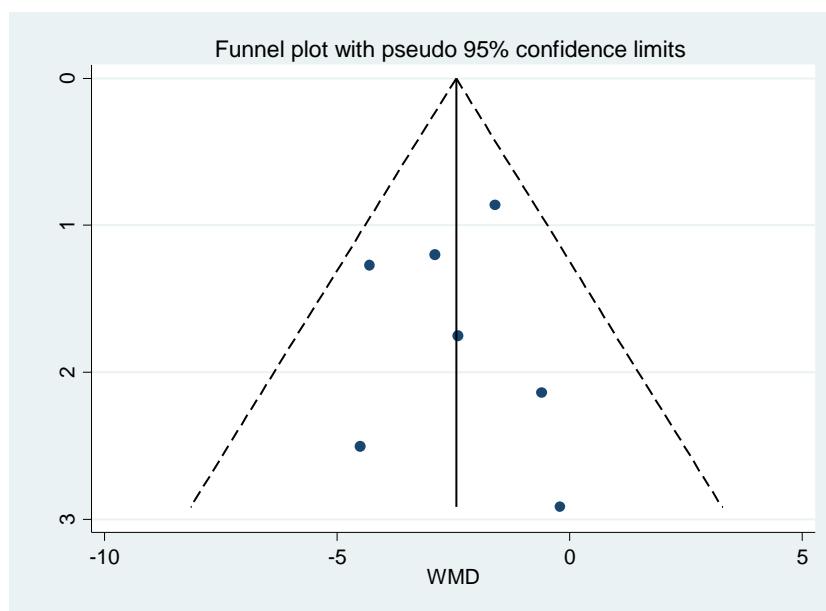
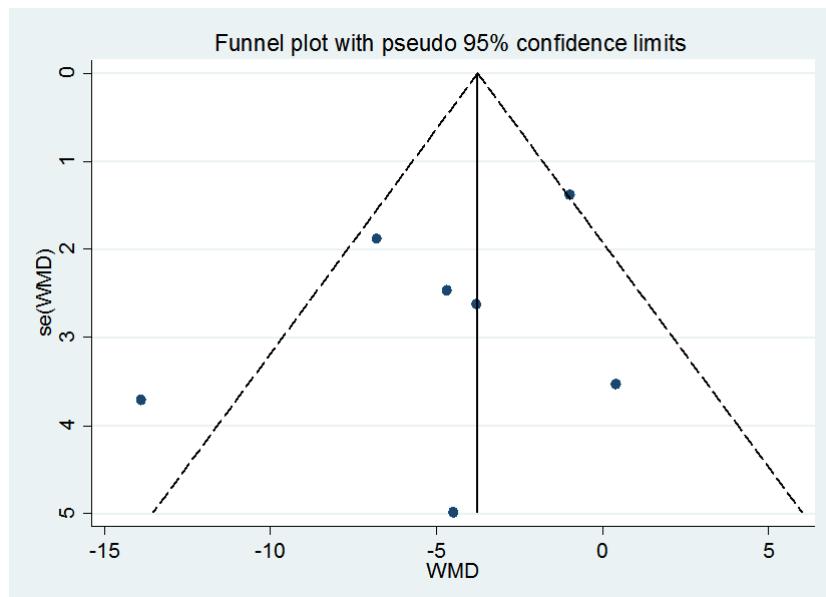
("Micronutrients"[Mesh]) OR ("Phosphorus"[Mesh] OR "Phosphorus, Dietary"[Mesh])) OR ("Sodium"[Mesh] OR "Sodium, Dietary"[Mesh])) OR "Chromium"[Mesh] OR "Calcium"[Mesh]) OR ("Iron"[Mesh] OR "Iron, Dietary"[Mesh])) OR ("Magnesium"[Mesh] OR "Magnesium Chloride"[Mesh])) OR ("Potassium"[Mesh] OR "Potassium, Dietary"[Mesh])) OR ("Vitamins"[Mesh] OR "Vitamin B Complex"[Mesh])) OR "Vitamin A"[Mesh]) OR "Ascorbic Acid"[Mesh]) OR "Vitamin B 6"[Mesh]) OR "Vitamin B 12"[Mesh]) OR "Vitamin D"[Mesh]) OR "Vitamin E"[Mesh]) OR "Zinc"[Mesh]) OR "Carbohydrates"[Mesh]) OR "Proteins"[Mesh]) OR "Lipids"[Mesh]) OR "Dietary Fiber"[Mesh]) OR "Ethanol"[Mesh]) OR "Alcohols"[Mesh]) OR "Alcohol Drinking"[Mesh]) OR ("Cholesterol"[Mesh] OR "Cholesterol, Dietary"[Mesh])) OR Fish oil OR Fatty acids OR omega-3 OR omega 6 OR Tea OR cocoa OR chocolate AND "Blood Pressure"[Mesh]) OR "Hypertension"[Mesh]) AND "Diabetes Mellitus"[Mesh].

Online-only Supplementary Medline search strategy:

Vitamin C: systolic and diastolic BP



B) Vitamin D: systolic and diastolic BP



Funnel plots diagram of publication bias of the meta-analyses of the effect of individual micronutrients on blood pressure in type 2 diabetes: systematic review and meta-analysis of randomized clinical trials. A) vitamin C and B) vitamin D.

BP = blood pressure