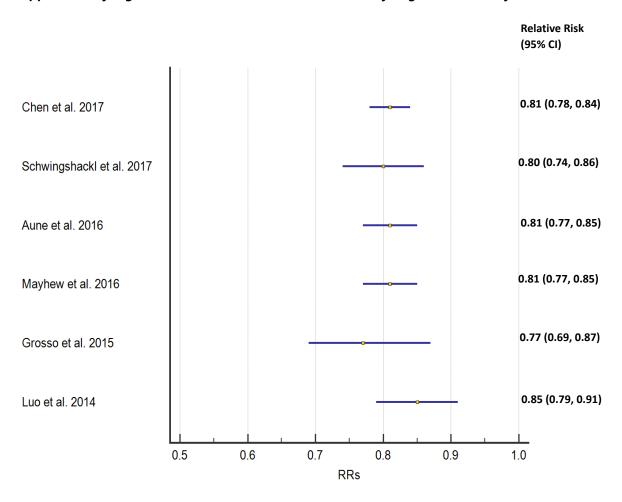
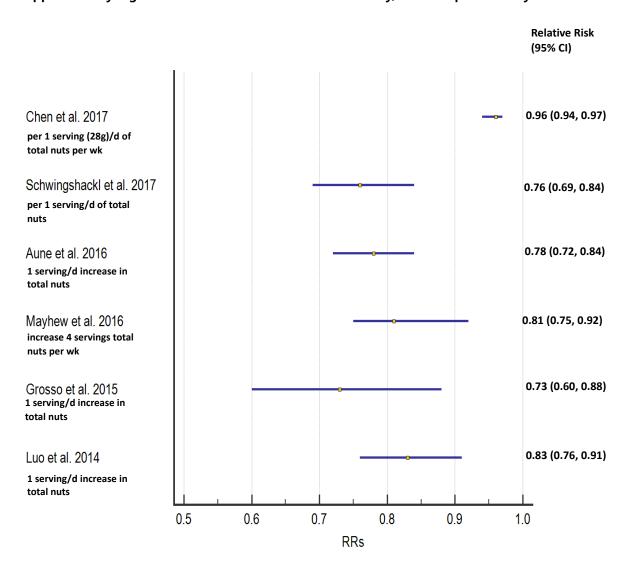
## **Supplementary Materials**

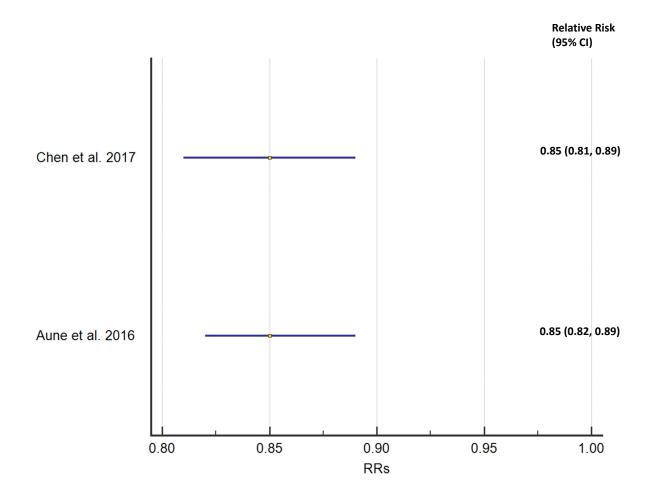
## Supplementary Figure 1. Total nuts and all-cause mortality, high $\nu s$ . low analysis



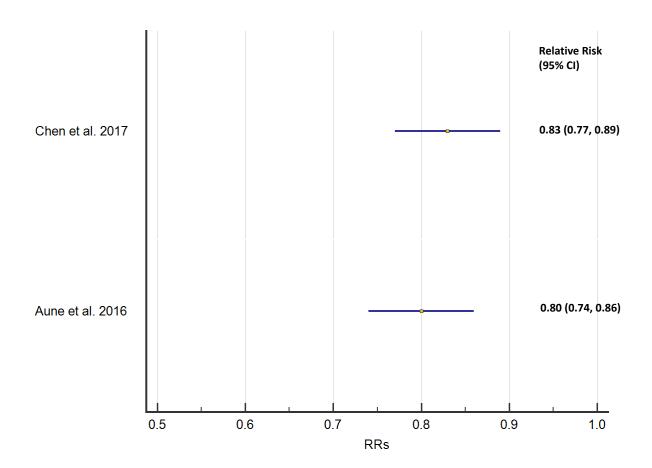
#### Supplementary Figure 2. Total nuts and all-cause mortality, dose-response analysis



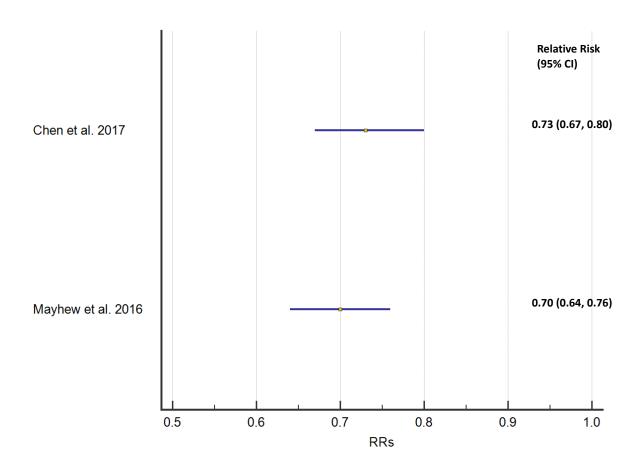
# Supplementary Figure 3. Peanuts and all-cause mortality, high $\nu s$ . low analysis



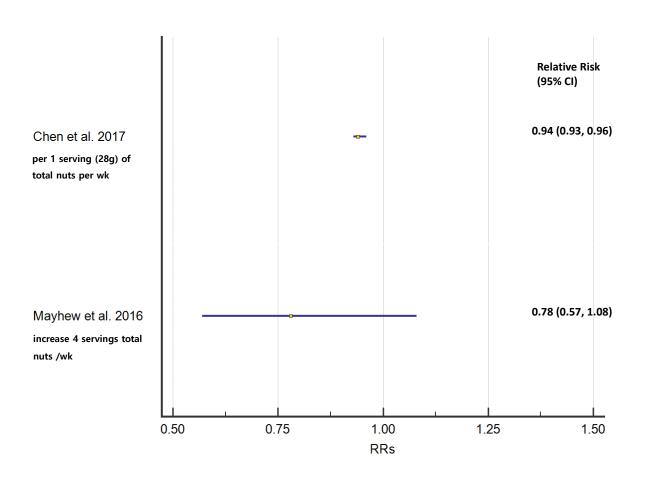
# Supplementary Figure 4. Tree nuts and all-cause mortality, high $\nu s$ . low analysis



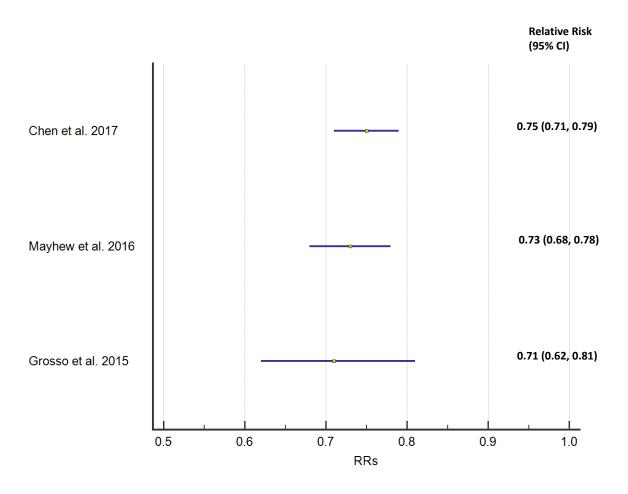
# Supplementary Figure 5. Total nuts and coronary heart disease mortality, high vs. low analysis



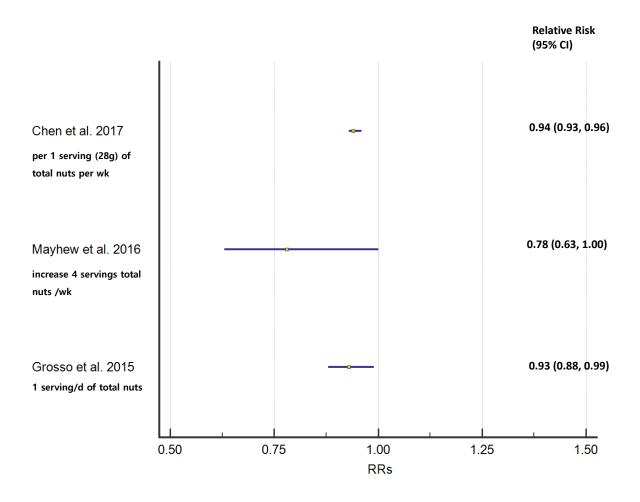
Supplementary Figure 6. Total nuts and coronary heart disease mortality, dose-response analysis



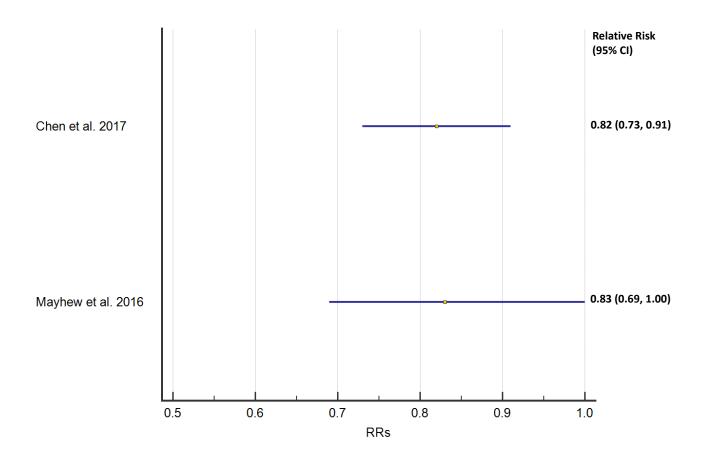
# Supplementary Figure 7. Total nuts and cardiovascular disease mortality, high $\nu s$ . low analysis



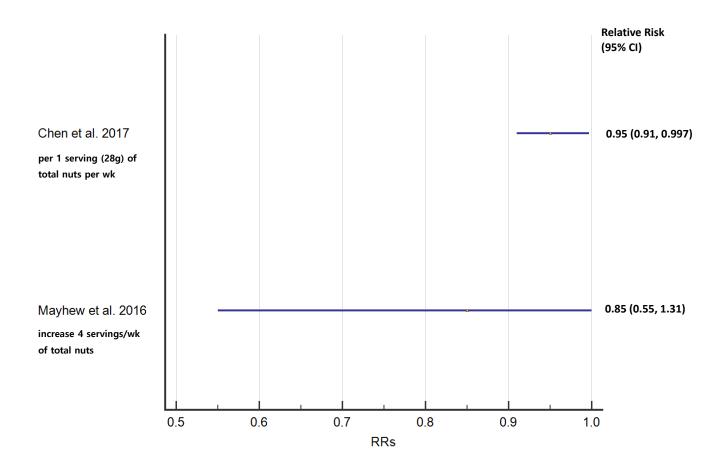
Supplementary Figure 8. Total nuts and cardiovascular disease mortality, dose-response analysis



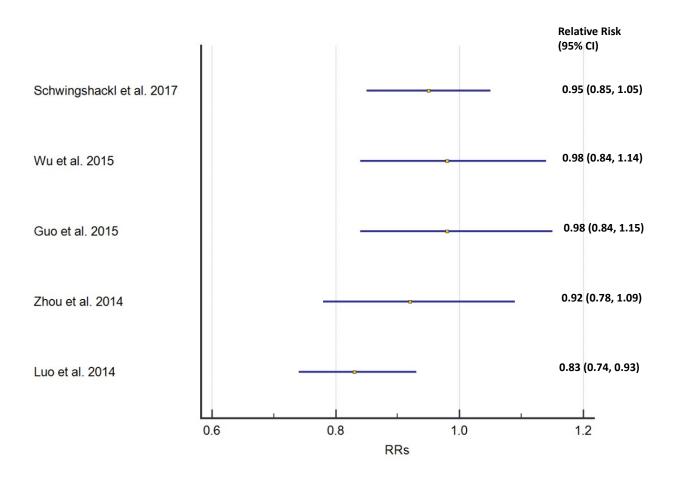
# Supplementary Figure 9. Total nuts and stroke mortality, high $\nu s$ . low analysis



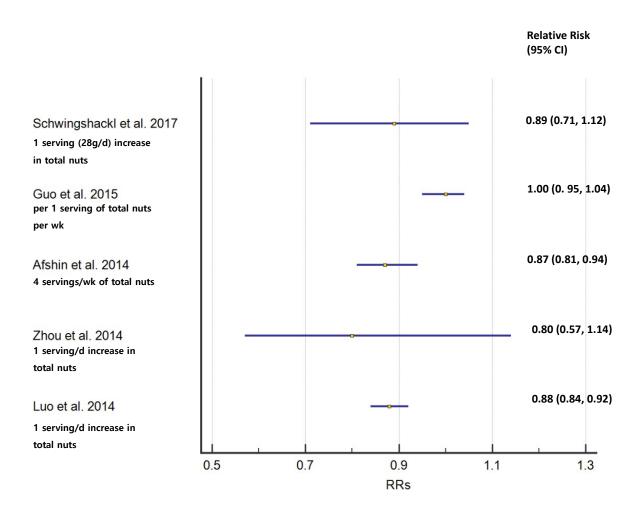
## Supplementary Figure 10. Total nuts and stroke mortality, dose-response analysis



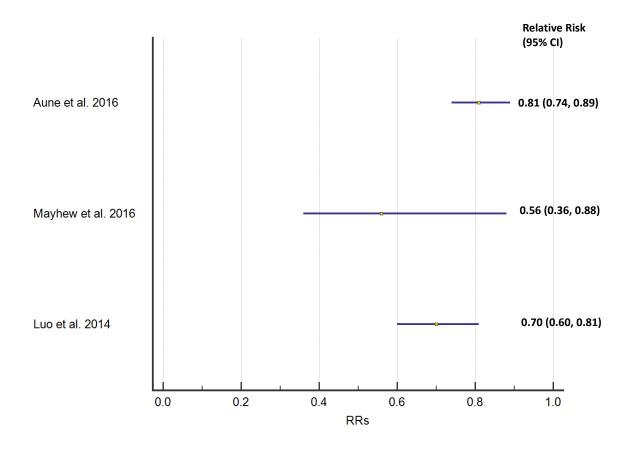
# Supplementary Figure 11. Total nuts and type 2 diabetes, high $\nu s$ . low analysis



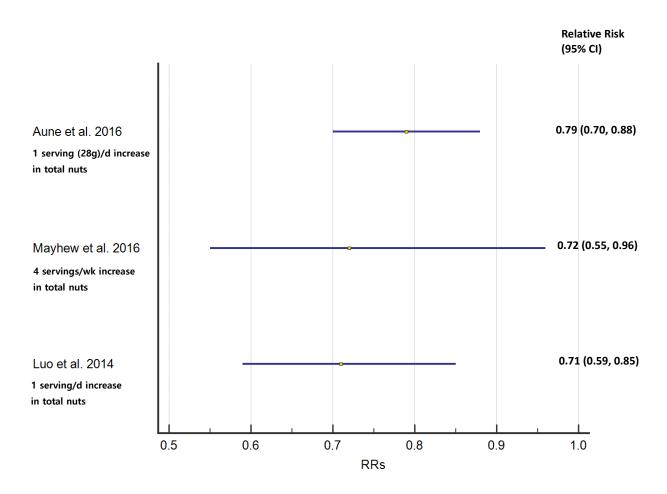
#### Supplementary Figure 12. Total nuts and type 2 diabetes, dose-response analysis



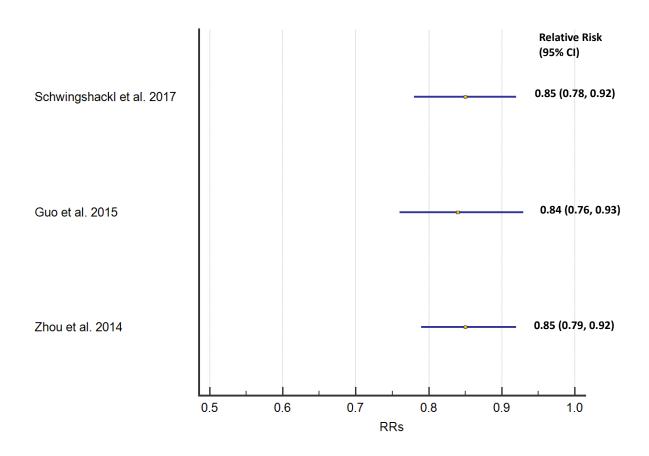
# Supplementary Figure 13. Total nuts and total cardiovascular disease, high vs. low analysis



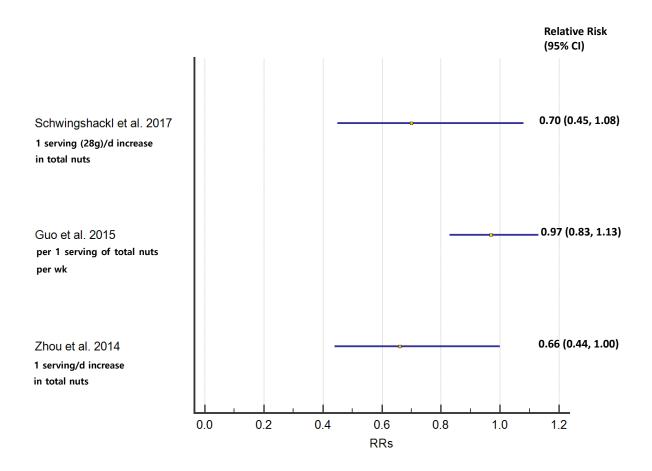
## Supplementary Figure 14. Total nuts and total cardiovascular disease, dose-response analysis



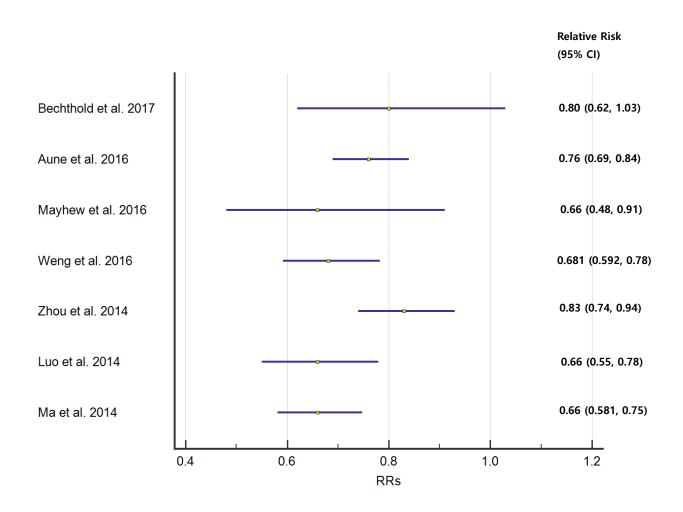
# Supplementary Figure 15. Total nuts and hypertension, high $\nu s$ . low analysis



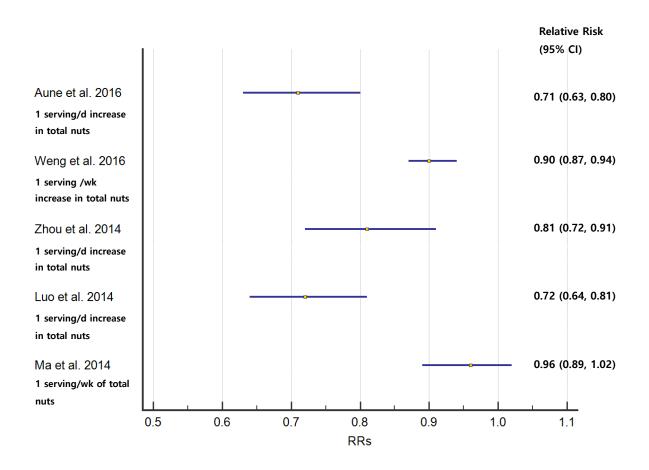
## Supplementary Figure 16. Total nuts and hypertension, dose-response analysis



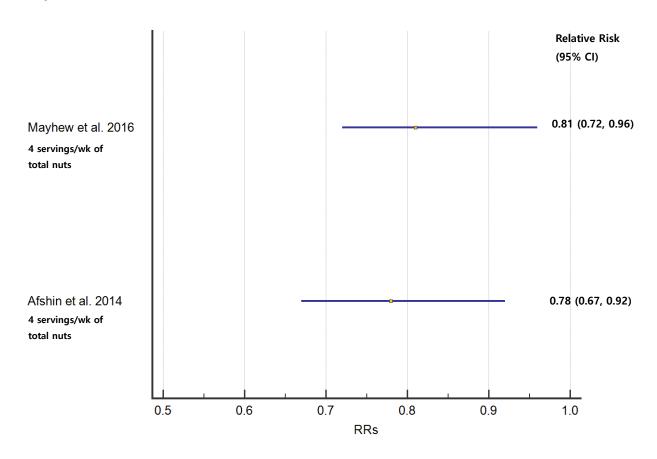
## Supplementary Figure 17. Total nuts and total coronary heart disease, high $\nu s$ . low analysis



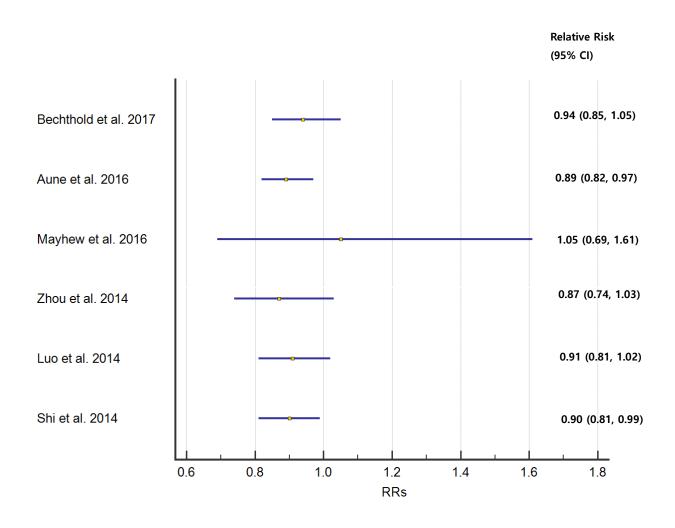
#### Supplementary Figure 18. Total nuts and total coronary heart disease, dose-response analysis



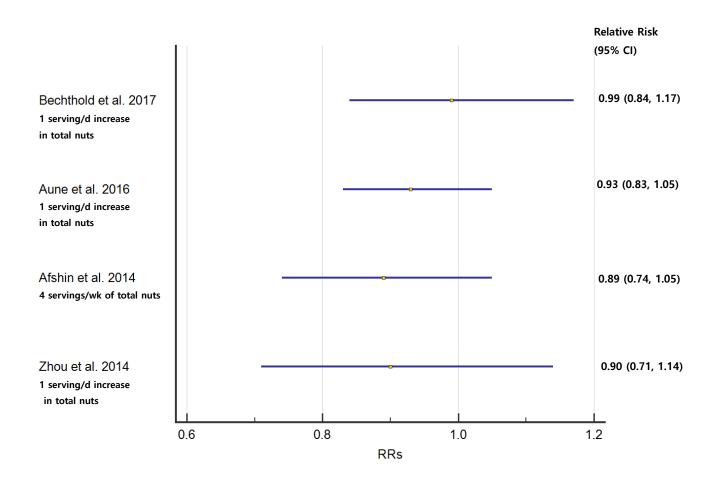
# Supplementary Figure 19. Total nuts and non-fatal/fatal coronary heart disease, dose-response analysis



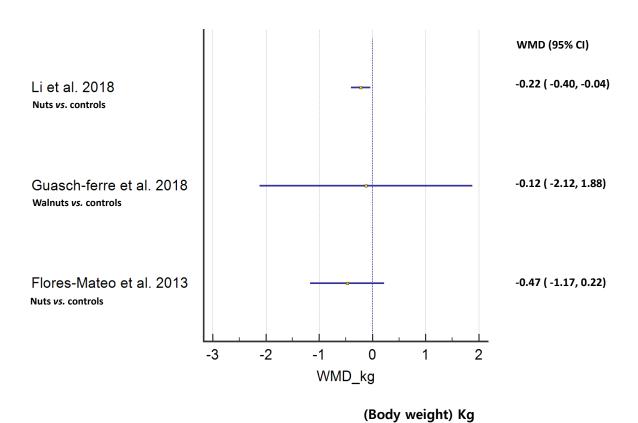
## Supplementary Figure 20. Total nuts and total stroke, high $\nu s$ . low analysis



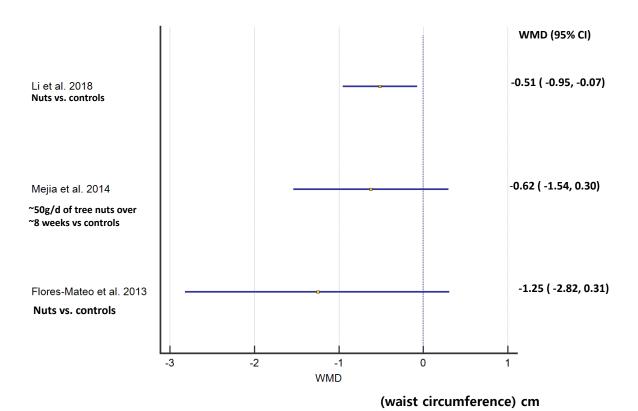
## Supplementary Figure 21. Total nuts and total stroke, dose-response analysis



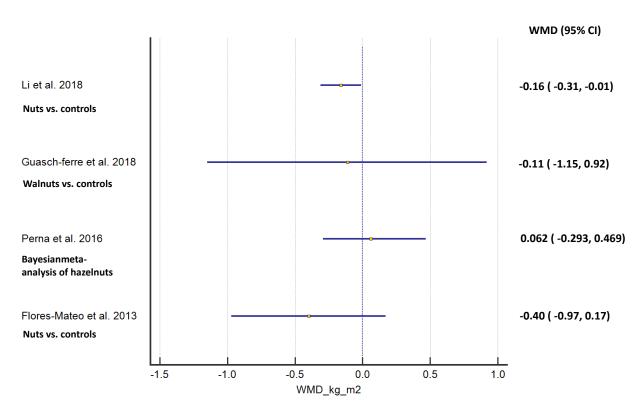
# Supplementary Figure 22. Nuts and body weight



## Supplementary Figure 23. Nuts and waist circumference

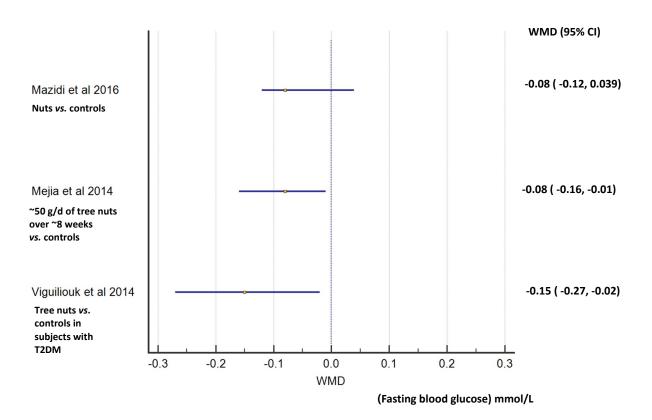


## Supplementary Figure 24. Nuts and body mass index

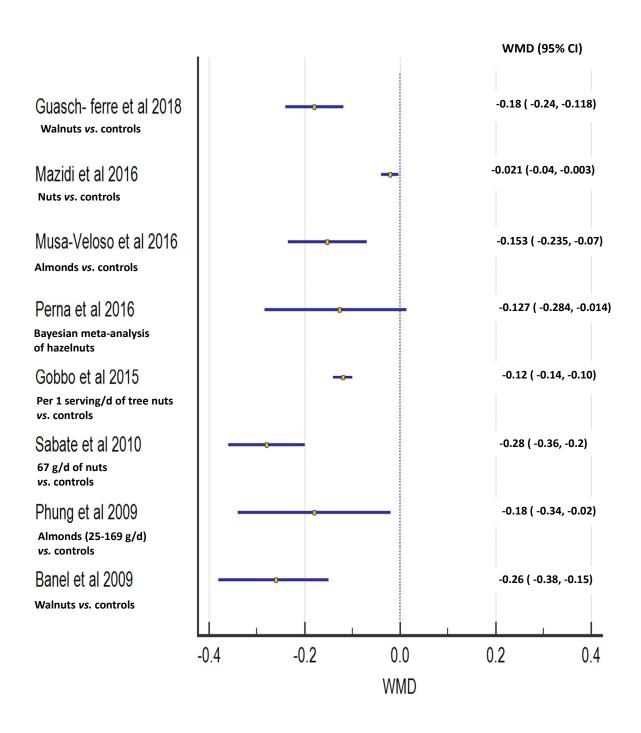


(Body mass index) kg/m<sup>2</sup>

## Supplementary Figure 25. Nuts and fasting blood glucose

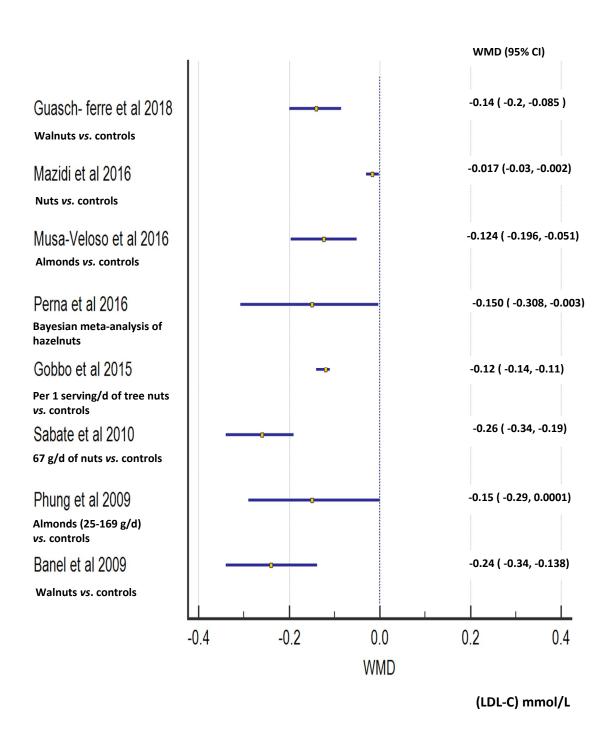


#### Supplementary Figure 26. Nuts and total cholesterol

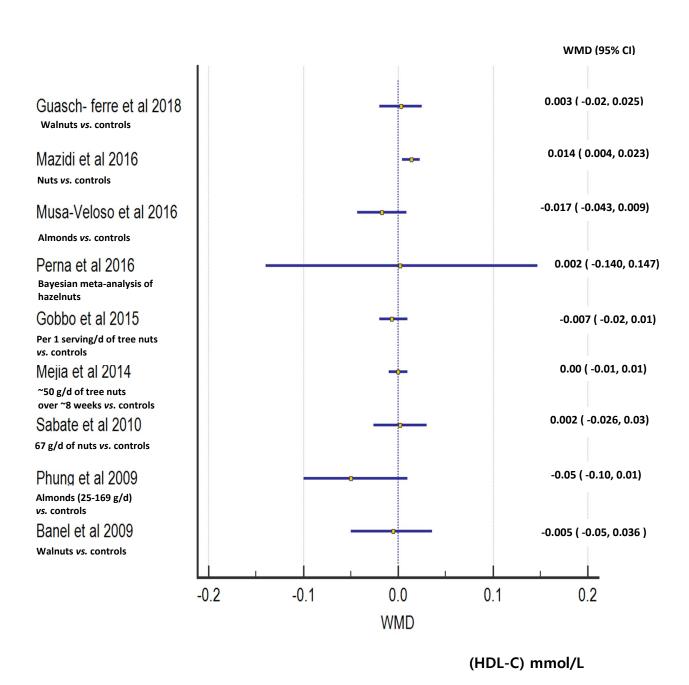


(Total cholesterol) mmol/L

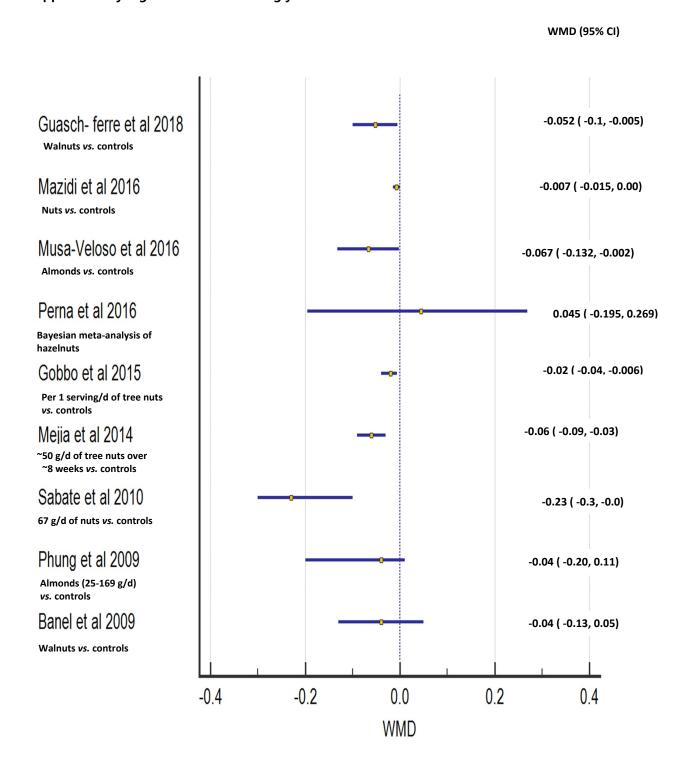
#### Supplementary Figure 27. Nuts and low-density lipoprotein cholesterol



#### Supplementary Figure 28. Nuts and high-density lipoprotein cholesterol



#### Supplementary Figure 29. Nuts and triglycerides

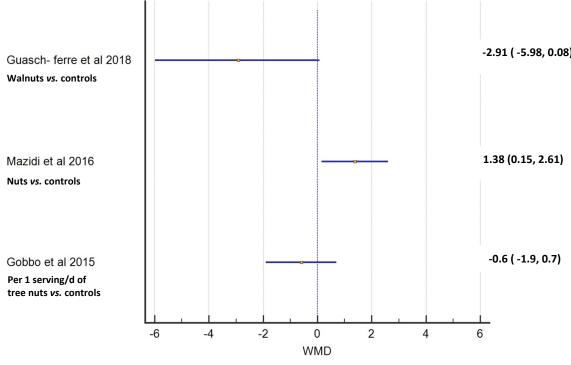


(Triglycerides) mmol/L

## Supplementary Figure 30. Nuts and apolipoprotein A-1

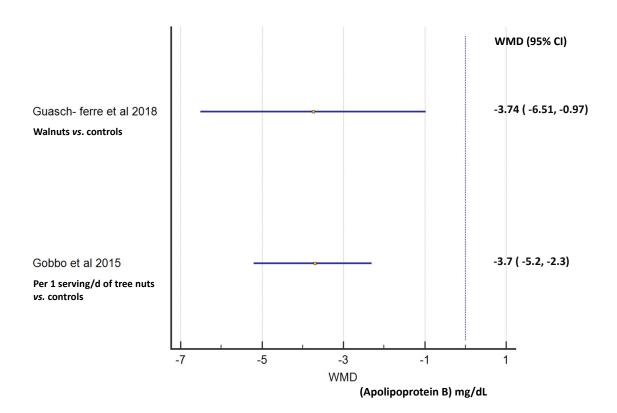


WMD (95% CI)

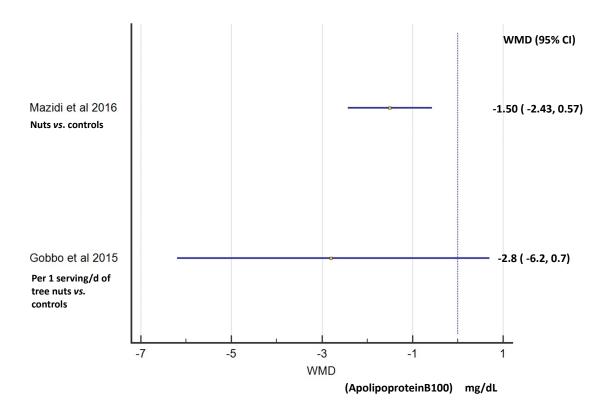


(Apolipoprotein A1) mg/dL

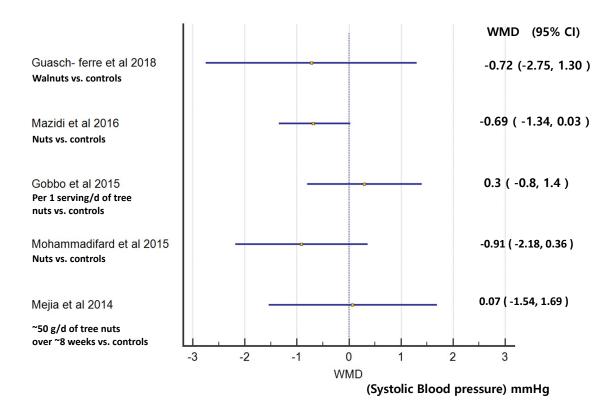
# Supplementary Figure 31. Nuts and apolipoprotein B



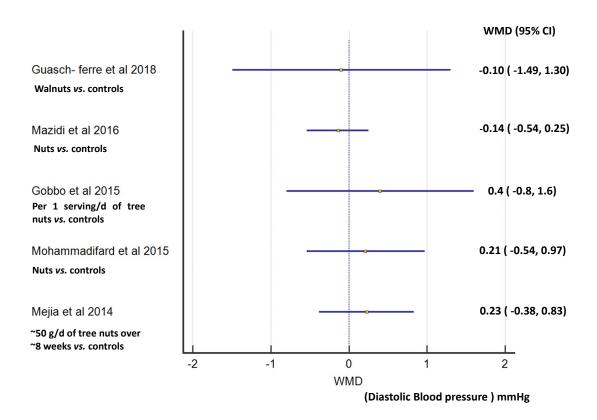
# Supplementary Figure 32. Nuts and apolipoprotein B 100



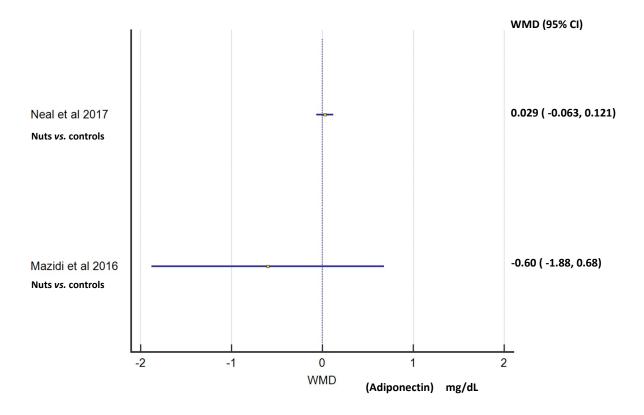
#### Supplementary Figure 33. Nuts and systolic blood pressure



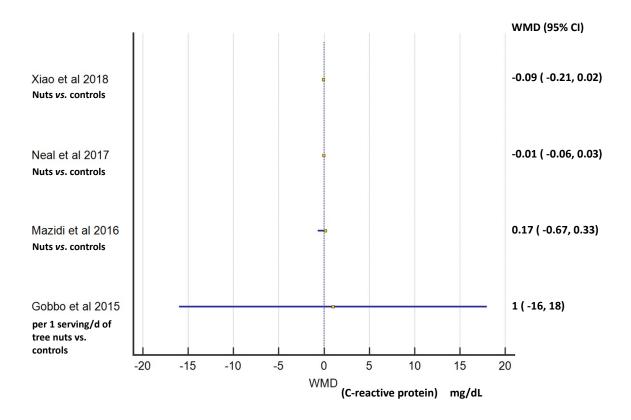
## Supplementary Figure 34. Nuts and diastolic blood pressure



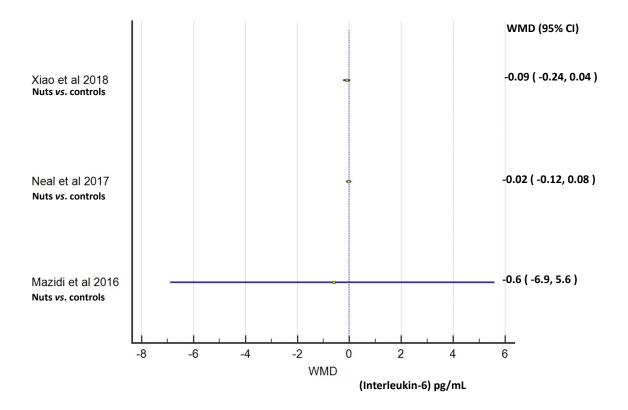
# Supplementary Figure 35. Nuts and adiponectin



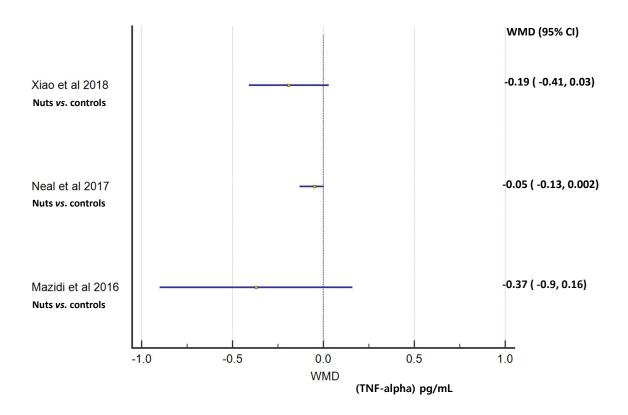
# Supplementary Figure 36. Nuts and C-reactive protein (CRP)



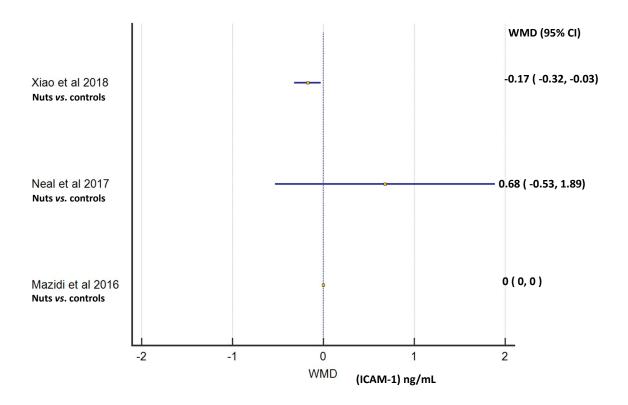
# Supplementary Figure 37. Nuts and interleukin-6 (IL-6)



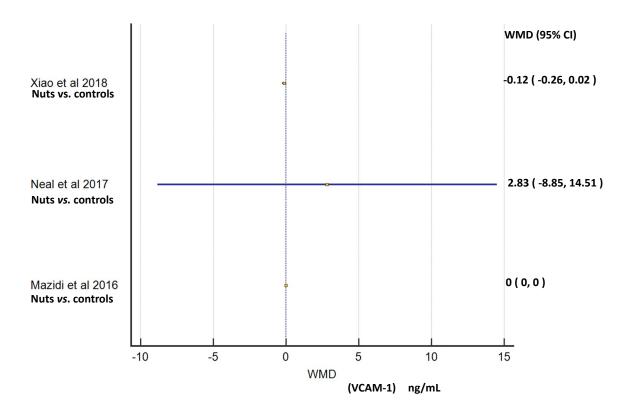
## Supplementary Figure 38. Nuts and tumor necrosis factor-alpha (TNF- $\alpha$ )



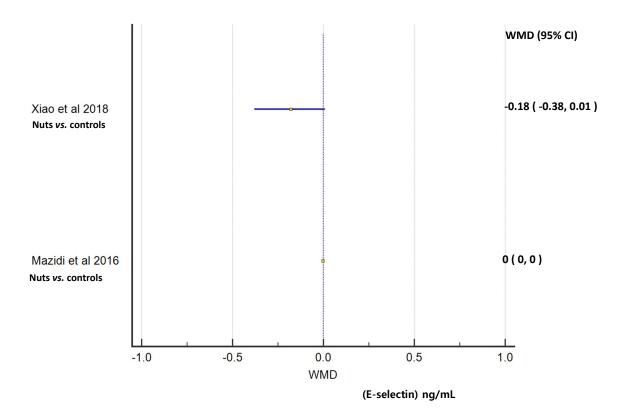
## Supplementary Figure 39. Nuts and intracellular adhesion molecule-1 (ICAM-1)



# Supplementary Figure 40. Nuts and vascular cell adhesion molecule-1 (VCAM-1)



# Supplementary Figure 41. Nuts and E-selectin



## Supplementary Figure 42. Nuts and flow-mediated dilation (FMD)

