Food Insecurity and Hypertension: A Systematic Review and Meta-analysis

S3 Supplemental Information

Fig S3.1. Meta-analysis of odds ratio studies which determined hypertension diagnoses by electronic health record inspection.

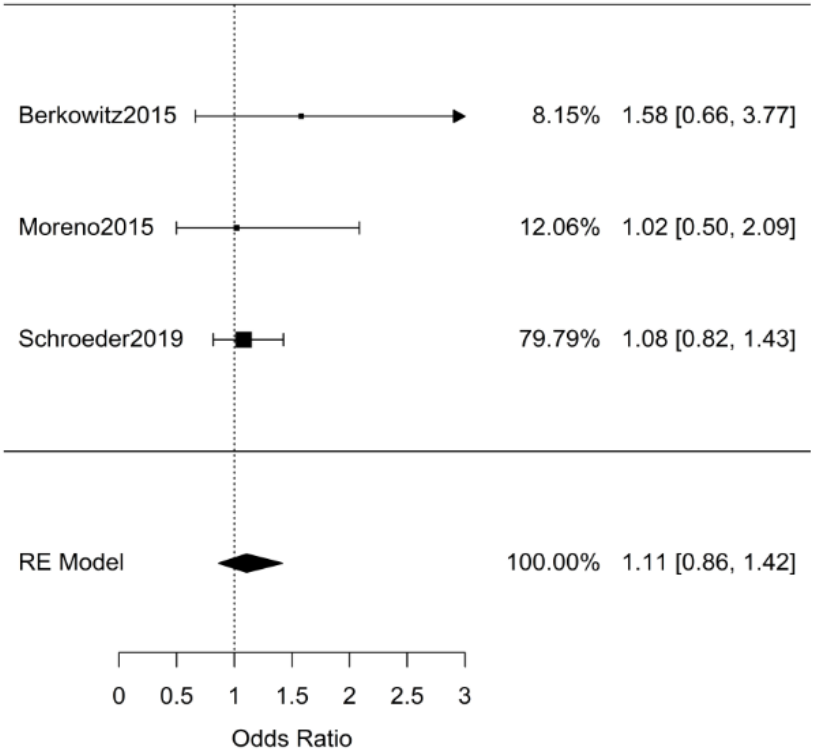

Fig S3.2. Meta-analysis of odds ratio studies with mixed methods of measuring hypertension.

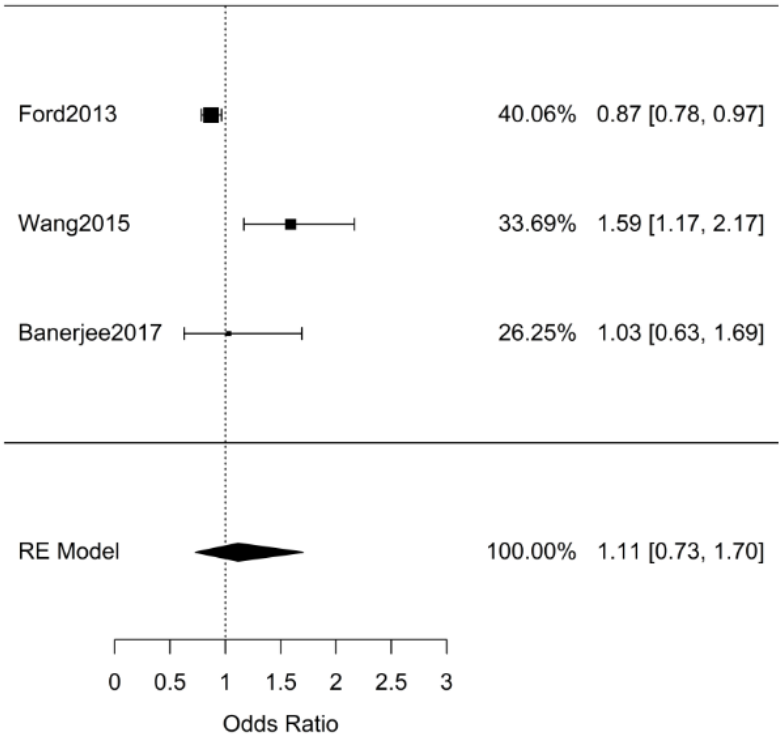

Fig S3.3. Meta-analysis of odds ratio studies which used systolic blood pressure cutoff of 140 mm Hg to determine hypertension diagnoses.

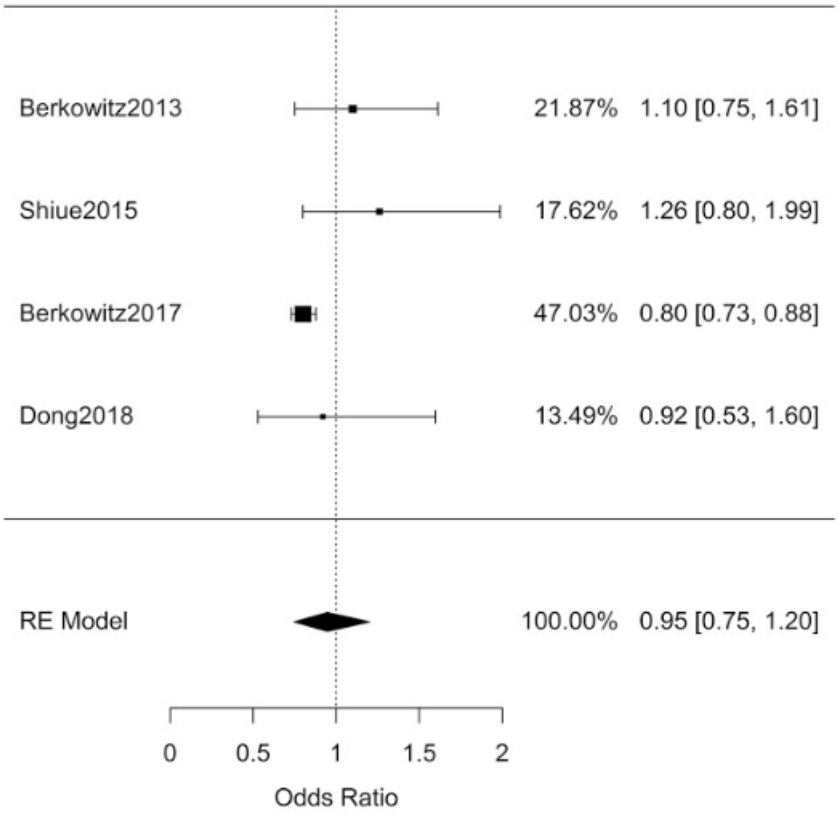

Fig S3.4. Meta-analysis of odds ratio studies which used systolic blood pressure cutoff of 130 mm Hg to determine hypertension diagnoses.

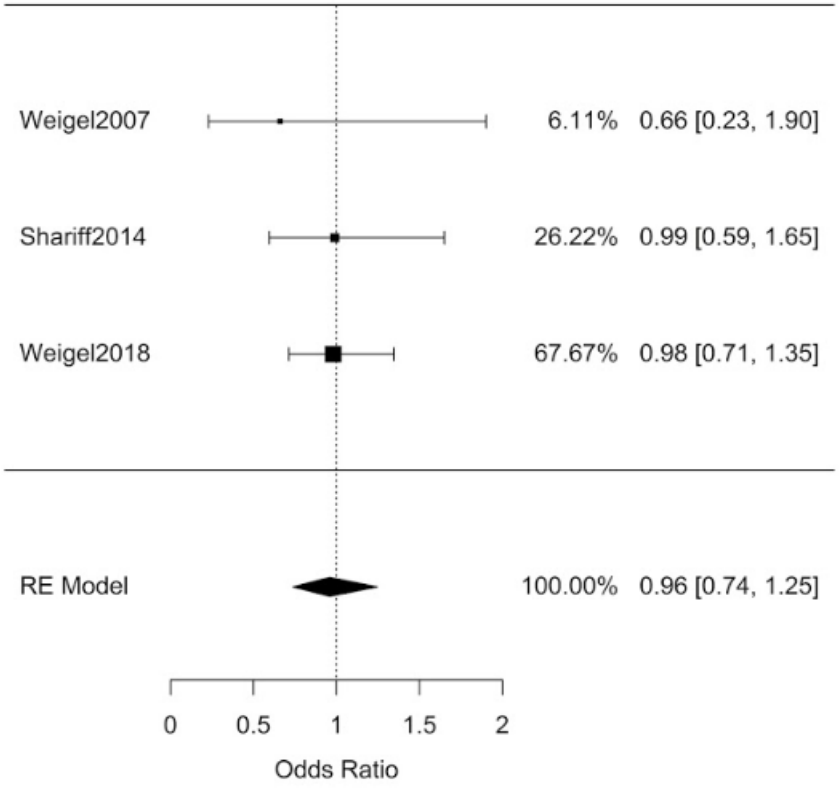

Fig S3.5. Meta-analysis of odds ratio studies which contained data exclusive to Latinx patients.

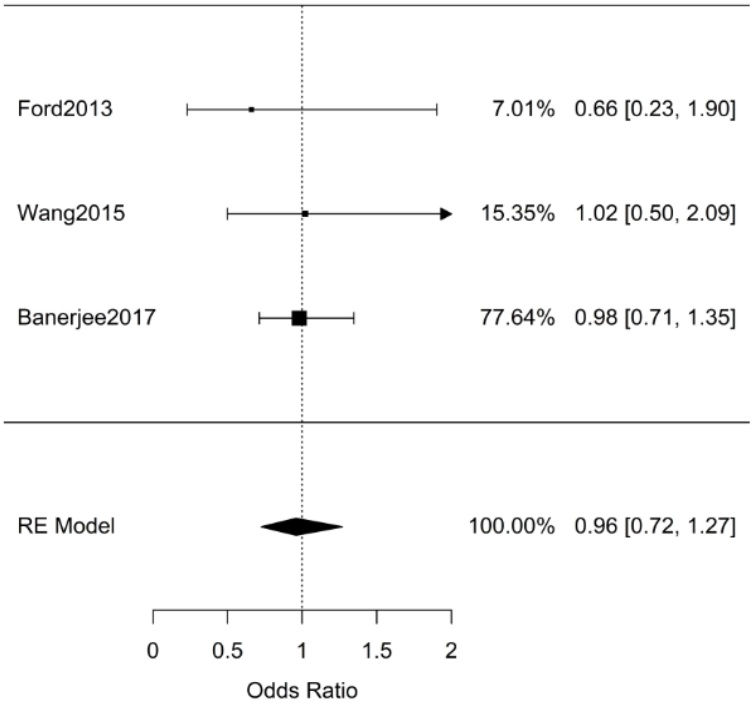

Fig S3.6. Funnel plots and asymmetry statistical tests were performed for meta-analysis with more than 3 comparable studies.

(A) Meta-analysis of OR (all adult studies); (B) Sub-group analysis for studies of BP measured by researchers; (C) Meta-analysis of Hedges' g of Systolic BP in adults, and (D) diastolic BP. (E) Meta-analysis of OR (all children studies). None of the funnel plot asymmetry tests were significant, although the regression test for funnel plot asymmetry was close for sub-figure B ($p = 0.056$).