This figure presents the results of our specification curve analysis. It presents the results of a subset of all unique analytic specifications we implemented to investigate the effect of red meat on all-cause mortality. The analytic specifications varied with regard to method for energy adjustment, the choice of adjusting variables, and stratification variables—based on the analytic methods reported in primary studies.

Each vertical line on the graph represents the results of one unique model, corresponding to an increase in 100 g/day intake of red meat. Dark grey points represent the point estimates (hazard ratios) and vertical lines represent the lower and upper bounds of the confidence intervals. Points in red are statistically significant and suggest red meat to prevent all-cause mortality and specifications in blue are statistically significant and indicate red meat to increase risk of all-cause mortality.