

S2 Figure. Instrumental variables design. Directed acyclic graph (i.e., causal diagram) illustrating the relationship between an instrumental variable Z , an endogenous predictor or treatment X , unmeasured confounders U , and an outcome Y . This method rests on several assumptions, including the assumption that there does not exist a separate causal pathway W linking the instrument and outcome. *CVD*, cardiovascular disease; *SES*, socioeconomic status.

