

SUPPLEMENTAL MATERIAL

Supplemental Table. Causal Mediation Analysis*

Effect (of female sex on MACE)	Estimate	95% CI
cde	2.01	(0.73-4.27)
nde	1.96	(0.75-4.21)
nie	1.33	(1.02-2.04)
Total effect	2.56	(1.04-5.56)
Proportion mediated (by CFR)	0.40	-

*as described with survival data¹

MACE denotes major adverse cardiovascular events; CI, confidence interval; cde, controlled direct effect; nde, natural direct effect; nie, natural indirect effect; CFR, coronary flow reserve

Supplemental Reference

1. Valeri L, VanderWeele TJ. Sas macro for causal mediation analysis with survival data. *Epidemiology*. 2015;26:e23-24