

Supplementary Table 3: Sensitivity Analysis-Association of total sugar with dementia among participants without diabetes at baseline

Total Sugar	Dementia
Q1	Ref
Q3 HR (95% CI)	1.74 (0.84, 3.63)
Q5 HR (95% CI)	2.30 (1.08, 4.94)
p-trend	0.04

(N=686 MPA participants after removing those with diabetes at baseline)

Cox proportional hazard model controlled for age, sex, education, APOe-4 status, total calories from non-sugar sources, MIND diet score, and physical activity.