

Supplementary Table S2. Hazard ratios and 95% confidence intervals for obesity-related^a cancer incidence and mortality associated with abdominal visceral adipose tissue and total body fat.^b

	Model 1 ^c				Model 2 ^d			
	HR	95% CI	Race Interaction	Sex Interaction	HR	95% CI	Race Interaction	Sex Interaction
Cancer Incidence								
Visceral Adipose Tissue	1.26	1.06,1.48	p = 0.74	p = 0.57	1.28	0.99,1.64	p = 0.68	p = 0.14
Fat Mass	1.25	1.04,1.52	p = 0.31	p = 0.05	1.06	0.81,1.39	p = 0.16	p = 0.08
Cancer Mortality								
Visceral Adipose Tissue	1.20	0.85,1.68	p = 0.63	p = 0.84	1.02	0.58,1.77	p = 0.88	p = 0.54
Fat Mass	1.10	0.71,1.71	p = 0.76	p = 0.16	1.04	0.57,1.92	p = 0.67	p = 0.13

^aobesity-related cancers include esophageal adenocarcinoma, gastric cardia, colon and rectum, liver, gallbladder, pancreas, postmenopausal breast, uterine, ovarian, renal cell kidney, meningioma, thyroid, and multiple myeloma.

^bHR per SD increment in each exposure.

^cModel 1 includes age, sex, race, and exam year as covariates.

^dModel 2 includes age, sex, race, exam year, smoking status and the other primary exposure as covariates.