

**Supplementary Table SII** Age-adjusted and multivariable odds ratios of early menopause by waist circumference and waist-to-hip ratio adjusting for BMI in 1993, Nurses' Health Study II, 1989–2011<sup>a</sup>.

Adiposity measure	Multivariable-adjusted model <sup>b</sup>	
	OR	95% CI
Waist circumference, 1993		
<28.0	ref	
28.0–<30.0	0.92	0.77, 1.11
30.0–<32.0	0.89	0.71, 1.10
32.0–<36.0	0.80	0.63, 1.03
≥36.0	0.97	0.70, 1.34
Waist-hip ratio, 1993		
<0.75	ref	
0.75–<0.80	0.89	0.76, 1.05
0.80–<0.85	0.84	0.70, 1.02
0.85–<0.90	0.72	0.56, 0.94
≥0.90	0.98	0.75, 1.30

<sup>a</sup>Waist circumference  $n = 34\,499$ ; waist-to-hip ratio  $n = 34\,349$ .

<sup>b</sup>Adjusted for age, race/ethnicity, physical activity, pack-years cigarette smoking, alcohol consumption, oral contraceptive use, parity, age at menarche, breastfeeding and BMI in 1993. See Table II footnote for categorization of covariates.