

Supplementary Table S5. Associations of correlates with total sedentary time from preconception to pregnancy and postpartum in women

Total sedentary time	Preconception	Pregnancy	Postpartum	Overall P	Interaction P
Adjusted mean differences (95% CI)					
Age at recruitment (Ref: ≤30 years)				0.381	0.214
>30 years	20 (-25, 66)	46 (2, 90)*	28 (-23, 80)		
BMI (Ref: Under & normal weight)				0.004*	0.021*
Overweight	-2 (-57, 53)	38 (-21, 97)	39 (-25, 103)		
Obese	115 (45, 185)*	31 (-28, 91)	55 (-14, 123)		
Ethnicity (Ref: Chinese)				0.054	0.192
Non-Chinese	-56 (-112, 1)	-41 (-99, 17)	-16 (-75, 43)		
Education (Ref: Post-secondary and below)				0.140	0.144
Undergraduate	-58 (-115, 0)*	-55 (-109, -1)*	-63 (-123, -3)*		
Postgraduate	-37 (-118, 43)	-66 (-147, 15)	-24 (-106, 58)		

Employment status (Ref: Non-employed)				0.002*	<0.001*
Employed	126 (48, 204)*	91 (28, 155)*	172 (104, 239)*		
Parity (Ref: Nulliparous)				0.005*	<0.001*
Primi/multiparous	-68 (-115, -20)*	-90 (-139, -41)*	-18 (-70, 34)		
General health (Ref: Very good/Good)				0.032*	0.137
Fair/Bad/Very bad	56 (5, 107)*	33 (-14, 79)	37 (-14, 88)		

Total sedentary time includes occupational, screen time and leisure-time sedentary behaviour.

Values are mean differences (95% CI) from repeated-measure linear regression models. Overall P values are the overall association of exposure (correlates) on sedentary behaviour levels regardless of time. Interaction P values relate to the interaction term exposure*time.

An asterisk (*) indicates a P value less than 0.05.