

Supplementary Table S1. Associations of correlates with walking time from preconception to pregnancy and postpartum in women

Walking	Preconception	Pregnancy	Postpartum	Overall P	Interaction P
Adjusted mean differences (95% CI)					
Age at recruitment (Ref: ≤30 years)				0.343	0.266
>30 years	-68 (-210, 73)	5 (-121, 130)	-103 (-223, 17)		
BMI (Ref: Under & normal weight)				0.590	0.801
Overweight	85 (-91, 261)	126 (-33, 284)	46 (-108, 201)		
Obese	-14 (-204, 177)	-8 (-183, 168)	-50 (-215, 115)		
Ethnicity (Ref: Chinese)				0.091	0.103
Non-Chinese	156 (-25, 337)	209 (39, 379)	101 (-60, 262)		
Education (Ref: Post-secondary and below)				0.386	0.330
Undergraduate	-21 (-194, 152)	88 (-60, 236)	-14 (-151, 123)		
Postgraduate	-151 (-389, 86)	136 (-84, 357)	-70 (-299, 158)		
Employment status (Ref: Non-employed)				0.001*	0.001*
Employed	302 (123, 482)*	42 (-124, 208)	122 (-47, 291)		
Parity (Ref: Nulliparous)				0.256	0.683
Primi/multiparous	82 (-59, 223)	11 (-111, 132)	31 (-96, 158)		
General health (Ref: Very good/Good)				0.052	0.107
Fair/Bad/Very bad	-147 (-295, 1)	-101 (-230, 27)	-120 (-240, 1)		

Values are mean differences (95% CI) from repeated-measure linear regression models. Overall P values are the overall association of exposure (correlates) on physical activity levels regardless of time. Interaction P values relate to the interaction term exposure*time. An asterisk (*) indicates a P value less than 0.05.