

**Supplementary Table S4. Associations of correlates with screen time from preconception to pregnancy and postpartum in women**

Screen time	Preconception	Pregnancy	Postpartum	Overall P	Interaction P
Adjusted mean differences (95% CI)					
Age at recruitment (Ref: ≤30 years)				0.134	0.428
>30 years	-23 (-54, 7)	4 (-33, 40)	3 (-24, 29)		
BMI (Ref: Under & normal weight)				0.010*	0.003*
Overweight	-17 (-46, 11)	35 (-14, 83)	43 (2, 83)*		
Obese	70 (14, 126)*	74 (17, 132)*	27 (-14, 68)		
Ethnicity (Ref: Chinese)				0.679	0.384
Non-Chinese	-9 (-49, 32)	24 (-24, 73)	20 (-15, 55)		
Education (Ref: Post-secondary and below)				0.456	0.082
Undergraduate	-19 (-58, 20)	-58 (-107, -9)*	-40 (-71, -9)*		
Postgraduate	-30 (-77, 18)	-72 (-134, -9)*	-44 (-89, 2)		

Employment status (Ref: Non-employed)				0.003*	0.027*
Employed	-115 (-190, -40)*	-52 (-109, 6)	-26 (-64, 13)		
Parity (Ref: Nulliparous)				0.011*	0.002*
Primi/multiparous	-43 (-76, -10)*	-69 (-109, -29)*	-27 (-53, -1)*		
General health (Ref: Very good/Good)				0.264	0.674
Fair/Bad/Very bad	19 (-15, 53)	1 (-39, 40)	0 (-29, 29)		

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Screen time includes TV time and electronic device time.

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.