

**Lifestyle and psychological factors associated with pregnancy intentions: Findings from
a longitudinal cohort study of Australian women**

SUPPLEMENTARY TABLES

Supplementary Table 1. Sensitivity analyses, reporting adjusted odds ratios (aOR), 95% Confidence Intervals (95%CI), and *p*-values from multivariable logistic regression analyses highlighting associations between pregnancy intentions and demographic, lifestyle and psychological variables at age 25 to 30 years (Wave 3).

Variable	Included women who were unable to have children		Included women or their partner who were unable to have children	
	aOR (95%CI)	<i>p</i> -value	aOR (95%CI)	<i>p</i> -value
<i>Age</i>	1.2 (1.1-1.3)	<.001	1.2 (1.1-1.3)	<.001
<i>Number of children</i>	0.5 (0.4-0.6)	<.001	0.5 (0.4-0.6)	<.001
<i>Education</i>				
No formal/high school	REF		REF	
Trade/diploma	0.9 (0.7-1.2)	.434	0.9 (0.7-1.2)	.437
Degree	0.5 (0.4-0.7)	<.001	0.5 (0.4-0.7)	<.001
<i>Employment status</i>				
No paid work	REF		REF	
Paid work	0.7 (0.5-1.0)	.023	0.7 (0.5-1.0)	.031
<i>Annual household income (AUD\$)</i>				
<\$25,999	REF		REF	
\$26,000 - \$77,999	1.0 (0.6-1.6)	.998	1.0 (0.6-1.6)	1.000
≥\$78,000	0.9 (0.5-1.4)	.535	0.9 (0.5-1.4)	.547
<i>Marital Status</i>				
Not married or de facto	REF		REF	
Married or de facto	23.5 (12.7-43.2)	<.001	23.3 (12.7-42.9)	<.001
<i>Country of birth</i>				
Australia	REF		REF	
Other English-speaking background	0.9 (0.5-1.6)	.642	0.8 (0.5-1.6)	.591
Europe	0.3 (0.0-2.1)	.222	0.3 (0.0-2.2)	.226
Asia	1.2 (0.5-3.1)	.738	1.2 (0.5-3.1)	.730
Other	0.5 (0.1-4.1)	.538	0.5 (0.1-4.1)	.547
<i>BMI Category</i>				
Underweight	0.8 (0.4-1.5)	.542	0.8 (0.5-1.6)	.572
Normal weight	REF		REF	

Overweight	1.1 (0.9-1.5)	.317	1.1 (0.9-1.5)	.335
Obese	1.7 (1.3-2.3)	<.001	1.7 (1.3-2.3)	<.001
<i>Physical activity</i>				
Sedentary	REF		REF	
Low PA	0.9 (0.6-1.2)	.407	0.9 (0.6-1.3)	.415
Moderate PA	0.8 (0.5-1.2)	.315	0.8 (0.5-1.2)	.331
High PA	0.8 (0.5-1.2)	.355	0.8 (0.5-1.2)	.356
<i>Sedentary behaviour (sitting time)</i>				
	1.0 (0.9-1.0)	.317	1.0 (0.9-1.0)	.319
<i>Diet quality</i>				
	1.0 (1.0-1.0)	.930	1.0 (1.0-1.0)	.913
<i>Alcohol intake</i>				
None	REF		REF	
Any	0.7 (0.4-1.0)	.037	0.7 (0.4-1.0)	.036
<i>Smoking</i>				
Never or ex-smoker	REF		REF	
Current smoker	1.2 (0.9-1.5)	.224	1.2 (0.9-1.5)	.239
<i>Depressive symptoms</i>				
No	REF		REF	
Yes	0.9 (0.7-1.2)	.563	0.9 (0.7-1.2)	.574
<i>Anxiety symptoms</i>				
	0.9 (0.7-1.0)	.124	0.9 (0.7-1.0)	.139
<i>Stress</i>				
	1.1 (0.8-1.4)	.655	1.1 (0.8-1.4)	.637

Note. REF indicates reference category. Significant associations are indicated in **bold**. Multivariable analysis adjusted for all other variables in the table.

Supplementary Table 2. Sensitivity analyses, reporting adjusted odds ratios (aOR), 95% Confidence Intervals (95%CI), and *p*-values from multivariable logistic regression analyses highlighting associations between pregnancy intentions and demographic, lifestyle and psychological variables at age 31 to 36 years (Wave 5).

Variable	Included women who were unable to have children		Included women or their partner who were unable to have children	
	aOR (95%CI)	<i>p</i> -value	aOR (95%CI)	<i>p</i> -value
<i>Age</i>	1.0 (1.0-1.1)	.493	1.1 (1.0-1.1)	.096
<i>Number of children</i>	0.4 (0.3-0.5)	<.001	0.4 (0.3-0.4)	<.001
<i>Education</i>				
No formal/high school	REF		REF	
Trade/diploma	1.2 (0.8-1.6)	.385	1.1 (0.8-1.4)	.820
Degree	1.0 (0.7-1.4)	.886	0.8 (0.6-1.1)	.127
<i>Employment status</i>				
No paid work	REF		REF	
Paid work	0.6 (0.5-0.8)	.001	0.8 (0.6-1.0)	.106
<i>Annual household income (AUD\$)</i>				
<\$25,999	REF		REF	
\$26,000 - \$77,999	1.0 (0.4-2.0)	.939	1.0 (0.5-1.8)	.924
≥\$78,000	1.1 (0.5-2.2)	.847	1.0 (0.5-1.9)	.995
<i>Marital Status</i>				
Not married or de facto	REF		REF	
Married or de facto	21.5 (12.8-36.4)	<.001	21.2 (12.6-35.6)	<.001
<i>Country of birth</i>				
Australia	REF		REF	
Other English-speaking background	1.1 (0.6-1.8)	.781	1.1 (0.7-1.8)	.586
Europe	1.6 (0.7-3.7)	.264	1.6 (0.7-3.7)	.267
Asia	0.5 (0.2-1.6)	.268	0.5 (0.2-1.3)	.143
Other	1.2 (0.2-5.6)	.837	0.9 (0.2-4.0)	.874
<i>BMI Category</i>				
Underweight	0.8 (0.4-1.7)	.597	0.9 (0.5-1.7)	.739
Normal weight	REF		REF	

Overweight	0.8 (0.4-1.6)	.517	0.8 (0.4-1.6)	.577
Obese	1.1 (0.5-2.3)	.779	1.2 (0.6-2.2)	.670
<i>Physical activity</i>				
Sedentary	REF		REF	
Low PA	1.1 (0.8-1.7)	.500	1.0 (0.7-1.4)	.923
Moderate PA	1.0 (0.7-1.5)	.930	1.1 (0.8-1.6)	.648
High PA	0.8 (0.5-1.2)	.323	0.8 (0.6-1.2)	.314
<i>Sedentary behaviour (sitting time)</i>	1.0 (0.9-1.0)	.071	1.0 (0.9-1.0)	.129
<i>Diet quality</i>	1.0 (1.0-1.0)	.586	1.0 (1.0-1.0)	.433
<i>Alcohol intake</i>				
None	REF		REF	
Any	0.7 (0.5-1.1)	.156	0.8 (0.6-1.2)	.249
<i>Smoking</i>				
Never or ex-smoker	REF		REF	
Current smoker	0.8 (0.5-1.1)	.097	0.8 (0.6-1.1)	.120
<i>Depressive symptoms</i>				
No	REF		REF	
Yes	1.1 (0.8-1.5)	.472	1.0 (0.8-1.3)	.998
<i>Anxiety symptoms</i>	0.8 (0.8-1.1)	.192	0.9 (0.8-1.1)	.367
<i>Stress</i>	0.9 (0.7-1.1)	.274	0.9 (0.8-1.2)	.613

Note. REF indicates reference category. Significant associations are indicated in **bold**. Multivariable analysis adjusted for all other variables in the table.