

Supplementary table 8 The multinomial probit regression analysis of pandemic-induced exposures on fertility intentions compared with not changed, examining the effects of country income level (n=10672)

	Fertility intentions	
	Postponed	Accelerated
	AOR (95% CI)	AOR (95% CI)
Age (years)	1.52 (1.30 to 1.77) ***	1.33 (1.18 to 1.51) ***
Age² (years)	0.99 (0.99 to 1.00) ***	1.00 (0.99 to 1.00) ***
Marital status		
Single ¹	1	1
Not married to have a partner	0.96 (0.74 to 1.26)	1.03 (0.75 to 1.42)
Legally Married	1.31 (0.97 to 1.76)	0.98 (0.70 to 1.39)
Education		
No formal education-secondary education	1	1
Some college/university	1.03 (0.78 to 1.35)	1.05 (0.62 to 1.76)
Completed college/university	1.03 (0.86 to 1.25)	1.25 (0.86 to 1.83)
Religion		
Has no religious belief	1	1
Has a religious belief	1.31 (1.13 to 1.53) ***	1.50 (1.13 to 1.99) **
Number of children		
0	1	1
1	1.23 (0.85 to 1.78)	0.75 (0.58 to 0.98) *
>=2	0.65 (0.53 to 0.81) ***	0.39 (0.29 to 0.52) ***
Country income level		
Upper-middle-income and Low or low-middle-income countries	1	1
High-income countries	0.27 (0.19 to 0.37) ***	0.32 (0.19 to 0.53) ***
Testing for COVID-19		
No	1	1
Yes, always negative	0.65 (0.48 to 0.89) **	1.05 (0.73 to 1.53)
Yes, at least positive once	0.74 (0.31 to 1.74)	1.30 (0.71 to 2.39)
Testing for COVID-19 X Country income level		
No	1	1
Yes, always negative	1.34 (0.96 to 1.89)	1.08 (0.70 to 1.66)
Yes, at least positive once	1.67 (0.41 to 6.79)	1.16 (0.36 to 3.72)
Isolation/quarantine		
No	1	1
Yes	1.36 (0.99 to 1.87)	1.13 (0.74 to 1.72)
Isolation/quarantine X Country income level		
No	1	1
Yes	1.04 (0.71 to 1.52)	1.09 (0.67 to 1.76)
Personal income loss		
No	1	1
Yes	1.09 (0.92 to 1.29)	1.15 (0.80 to 1.66)
Personal income loss X Country income level		
No	1	1
Yes	1.20 (0.92 to 1.55)	1.05 (0.71 to 1.54)
Living together with a steady partner		
No, s/he stay elsewhere	1	1
Yes, the whole time/part of the time	0.90 (0.75 to 1.08)	1.01 (0.63 to 1.63)
Living together with a steady partner X Country income level		

No, s/he stay elsewhere	1	1
Yes, the whole time/part of the time	1.70 (1.21 to 2.38) **	1.93 (1.17 to 3.17) **
Mental health compared with three months before COVID-19 measures		
Frequency of getting angry		
Same or less	1	1
More	1.16 (0.96 to 1.41)	1.26 (1.04 to 1.51) *
Frequency of getting angry X Country income level		
Same or less	1	1
More	1.17 (0.93 to 1.47)	0.74 (0.60 to 0.92) **
Frequency of feeling frustrated		
Same or less	1	1
More	0.98 (0.88 to 1.09)	0.51 (0.40 to 0.66) ***
Frequency of feeling frustrated X Country income level		
Same or less	1	1
More	1.29 (1.05 to 1.58) *	2.23 (1.62 to 3.08) ***
Frequency of feeling bored		
Same or less	1	1
More	1.06 (0.97 to 1.16)	1.10 (0.87 to 1.40)
Frequency of worrying about finances		
Same or less	1	1
More	1.18 (0.99 to 1.41)	0.96 (0.60 to 1.53)
Frequency of worrying about finances X Country income level		
Same or less	1	1
More	1.26 (0.95 to 1.67)	1.30 (0.79 to 2.14)

[†]Single: including no partner, widowed, divorced, other.

AOR: Adjusted odd ratios. 95% confidence intervals in brackets.

* p < 0.05, ** p < 0.01, *** p < 0.001.