

Supplementary Materials

Supplementary Table S1. Regression results from multivariable regression.

Dependent variable: Difference between Vaccine Literacy and Health Literacy		Coef.	p-value	[95% Conf. Interval]
Age		-0.01	0.01	-0.02 0.00
Gender (Woman = 1; Man = 0)		0.03	0.60	-0.09 0.15
Marital status (Married = 1; Other = 0)		-0.04	0.61	-0.18 0.11
Children (Yes = 1; No = 0)		0.14	0.04	0.01 0.28
Household Income (Yen 10,000 per year)		0.00	0.37	0.00 0.00
Education level (% college or higher education)				
2		0.20	0.32	-0.19 0.59
3		0.31	0.16	-0.12 0.74
4		0.18	0.39	-0.23 0.58
5		0.31	0.11	-0.08 0.70
6		0.09	0.70	-0.36 0.54
7		0.41	0.29	-0.35 1.16
Employment (% full-time not taking care leave)				
2		-0.09	0.34	-0.27 0.09
3		-0.18	0.44	-0.65 0.28
Parents care needs (% with lighter need: support at levels 1 or 2, or care at level 1 on 5-point scale)				
2		0.11	0.12	-0.03 0.26
3		0.00	0.99	-0.15 0.15
4		-0.02	0.85	-0.22 0.18
5		-0.13	0.25	-0.35 0.09
6		0.04	0.73	-0.20 0.29
Distance from home to parents home: % living together or within walking distance				
2		-0.11	0.22	-0.28 0.06
3		0.02	0.77	-0.13 0.17
4		-0.07	0.42	-0.26 0.11
5		-0.04	0.73	-0.29 0.20
6		0.08	0.45	-0.13 0.30
Care provided to parent (hours per week)		0.01	0.00	0.00 0.02
Constant		-0.01	0.97	-0.51 0.49

Supplementary Table S2. Regression results from single-variable regressions.

Dependent variable: Difference between Vaccine Literacy and Health Literacy				
	Crude Coef.	p-value	[95% Conf. Interval]	
Age	-0.01	0.00	-0.01	0.00
Gender (Woman = 1; Man = 0)	0.03	0.60	-0.08	0.14
Marital status (Married = 1; Other = 0)	-0.09	0.13	-0.20	0.03
Children (Yes = 1; No = 0)	0.16	0.77	-0.09	0.13
Household Income (Yen 10,000 per year)	0.00	0.85	0.00	0.00
Education level (% college or higher education)				
2	0.26	0.19	-0.13	0.65
3	0.37	0.08	-0.05	0.79
4	0.29	0.15	-0.11	0.69
5	0.41	0.04	0.03	0.79
6	0.20	0.37	-0.24	0.65
7	0.46	0.22	-0.28	1.21
Employment (% full-time not taking care leave)				
2	-0.09	0.34	-0.26	0.09
3	-0.10	0.66	-0.57	0.36
Parents care needs (% with lighter need: support at levels 1 or 2, or care at level 1 on 5-point scale)				
2	0.15	0.05	0.00	0.29
3	0.05	0.53	-0.10	0.20
4	0.02	0.82	-0.17	0.22
5	-0.06	0.57	-0.28	0.15
6	0.15	0.23	-0.10	0.40
Distance from home to parents home: % living together or within walking distance				
2	-0.10	0.09	-0.27	0.07
3	0.01	0.07	-0.13	0.16
4	-0.07	0.09	-0.25	0.10
5	-0.04	0.12	-0.29	0.20
6	0.02	0.11	-0.19	0.24
Care provided to parent (hours per week)	0.01	0.00	0.01	0.02