

Supplementary Table S1B. Paternal social history between the Alive and the Death groups

Characteristics	Alive (n=8127)	Death (n=1207)	<i>P</i> -value
Social History			
Education, graduation, <i>n</i> (%)			0.395 ¹
Elementary school	6 (0.1)	0	
Middle school	44 (1.0)	3 (0.5)	
High school	1009 (21.9)	147 (23.6)	
College or above	3555 (77.0)	474 (76.0)	
Nationality, <i>n</i> (%)			0.875 ¹
South Korea	7957 (98.8)	1172 (98.8)	
China	64 (0.8)	8 (0.7)	
Japan	4 (0.1)	1 (0.1)	
America	15 (0.2)	3 (0.3)	
Canada	1 (0)	0	
Australia	4 (0.1)	2 (0.2)	
England	2 (0)	0	
Pakistan	2 (0)	0	
Germany	1 (0)	0	

¹Chi-squared test; ²Student's t-test; *P* < 0.05 is shown in bold.