

Supplementary Table 4. Interrupted time series analysis of the impact of the COVID-19 pandemic on suicide death in South Korea stratified by occupation or education level

	Pre-pandemic trend*	P	Level change	P	Slope change	P
	RR (95% CI)		RR (95% CI)		RR (95% CI)	
Occupation						
Occupied	1.00 (1.00–1.00)	0.665	0.96 (0.82–1.12)	0.633	1.00 (0.98–1.03)	0.728
Unoccupied	1.00 (1.00–1.01)	<0.001	0.91 (0.78–1.05)	0.186	1.00 (0.97–1.02)	0.692
Education level						
Middle school or less	1.00 (1.00–1.00)	<0.001	0.96 (0.85–1.08)	0.488	1.00 (0.98–1.01)	0.618
High school	1.00 (1.00–1.00)	0.098	0.94 (0.82–1.08)	0.392	1.00 (0.98–1.02)	0.840
College or higher	1.01 (1.00–1.01)	<0.001	0.97 (0.83–1.14)	0.696	0.99 (0.97–1.01)	0.395

*time period from January 2016 to February 2020. COVID-19; coronavirus disease-2019; RR, relative risk; CI, confidence interval