

Supplementary Table 2. Adjusted Incidence Rate Ratios of total of suicide attempts^a and probable suicide attempts^b before and after the thyroidectomy in different risk windows stratified by sex and age

Risk period ^c (days)	Male subjects				Female subjects			
	Age <50 years (N=286)		Age ≥50 years (N=369)		Age <50 years (N=1,063)		Age ≥50 years (N=1,264)	
	IRR (95% CI)	p-value	IRR (95% CI)	p-value	IRR (95% CI)	p-value	IRR (95% CI)	p-value
-365--271	1.05 (0.57-1.93)	0.886	1.09 (0.66-1.80)	0.748	1.28 (0.96-1.71)	0.092	0.84 (0.61-1.16)	0.281
-270--181	0.76 (0.37-1.54)	0.446	0.72 (0.38-1.35)	0.301	1.02 (0.74-1.42)	0.898	1.32 (1.01-1.72)	0.039
-180--91	0.88 (0.45-1.72)	0.708	0.71 (0.38-1.34)	0.294	0.97 (0.69-1.36)	0.862	0.70 (0.49-1.01)	0.055
-90--1	0.88 (0.45-1.72)	0.710	0.49 (0.23-1.05)	0.066	0.89 (0.63-1.27)	0.530	1.08 (0.80-1.44)	0.624
1-90	0.69 (0.32-1.46)	0.328	0.78 (0.43-1.43)	0.419	0.89 (0.63-1.27)	0.522	0.95 (0.70-1.29)	0.735
91-180	1.21 (0.69-2.13)	0.499	1.14 (0.69-1.89)	0.609	0.99 (0.71-1.38)	0.970	1.05 (0.78-1.41)	0.754
181-270	0.77 (0.38-1.56)	0.470	0.57 (0.28-1.15)	0.118	1.08 (0.78-1.48)	0.649	0.99 (0.73-1.35)	0.965
271-365	1.06 (0.58-1.94)	0.855	0.92 (0.53-1.61)	0.770	1.11 (0.81-1.52)	0.516	1.14 (0.86-1.52)	0.370

Adjusted for age and season. ^asubjects who had undergone thyroidectomy and had at least one suicide attempt, ^bsubjects who had undergone thyroidectomy and had at least one probable suicide attempt, ^cinterval from the day of thyroidectomy. MDD: major depressive disorder, IRR: incidence rate ratio, CI: confidence interval