

Supplementary 2: Data on patients with malignancy vs without malignancy

Chi-square analysis of mortality according to malignancy status

Malignancy	Alive	Died	χ^2	p-value
No	314 (88.0)	271 (61.2)	72.15	<0.001
Yes	43 (12.0)	172 (38.8)		

Incidence rates and survival according to malignancy status

Malignancy	Time at risk	Incidence rate	Number of subjects	Median survival time (95% CI)
No	82884	0.003	554	340 (240, NA)
Yes	15220	0.010	196	26 (17, 38)
Total	98104	0.004	750	173 (140, 223)