

Electronic Supplementary Material

ESM 6. Sensitivity analyses (different outcome definitions^{†‡}) of the associations between smoking status and corona infection and corona symptom severity, adjusted for potential confounders

Smoking status	Infection[†] yes vs. no infection aOR (95%CI) n=14,669	Symptom severity[‡] high vs. low aOR (95%CI)
Current	1.02 (0.68-1.20)	0.37 (0.11-1.18)
Long-term ex-smoking	1.03 (0.83-1.28)	0.52 (0.14-1.96)
Never smoking (reference)	1	1

Notes. aOR = adjusted odds ratio. 95%CI = 95% confidence interval around OR. OR adjusted for: age, sex, migration background, people in household 18+ years, people in household aged <18 years, income, education, region of living, and wave of the survey. [†]Responders “I don’t know if I have ever been tested” excluded. [‡]Symptom severity defined as low = no hospitalisation versus high = hospitalisation (“I had severe symptoms and had to get treatment in a hospital” or “In the hospital I needed intensive care treatment or had to be intubated.”).