

## Supplementary materials

**Supplementary Material 6.** Relative risk of COVID-19 incidence per interquartile range increment of the standardized prevalence of hypertension

Index	Model 1		Model 2		Model 3	
	RR <sup>†</sup>	95% CI	RR <sup>†</sup>	95% CI	RR <sup>†</sup>	95% CI
Standardized prevalence of hypertension (%)	1.06	(1.01–1.11)*	1.06	(1.05–1.06)*	1.08	(1.08–1.09)*

RR, relative risk; CI, confidence interval. \**P*-value <0.05. Model 1: crude model; model 2: adjusted for composite deprivation index; and model 3: model 2 + adjusted for the standardized prevalence of diabetes.