

Supplementary Table S4: Association between ddPCR log₁₀ viral load (exposure) and symptoms (outcome).

For all participants ^a	Crude OR (95% CI)	p-value	Adjusted ^b OR (95% CI)	p-value
Symptom				
Loss of smell/taste	1.39 (1.06-1.82)	0.02	1.40 (1.06-1.85)	0.02
Cough	1.46 (1.01-2.11)	0.045	1.37 (0.93-2.01)	0.11
Dyspnea	1.36 (1.00-1.86)	0.048	1.34 (0.96-1.86)	0.08
Fever	1.05 (0.82-1.35)	0.69	1.04 (0.8-1.34)	0.79
For primary cases ^c	Crude OR (95% CI)	p-value	Adjusted ^b OR (95% CI)	p-value
Symptom				
Loss of smell/taste	1.43 (0.89-2.28)	0.14	1.39 (0.85-2.28)	0.19
Cough	1.15 (0.69-1.9)	0.59	1.13 (0.68-1.89)	0.64
Dyspnea	1.05 (0.71-1.56)	0.80	1.06 (0.71-1.58)	0.78
Fever	1.2 (0.8-1.8)	0.38	1.2 (0.79-1.82)	0.39

Abbreviations: OR; Odds Ratio, CI; Confidence Interval

^a n=116, mixed-effect logistic regression model with a household-level random intercept

^b adjusted for sex and age

^c n=56, logistic regression