

Table S4. Severity according to vaccination status among patients at five long-term care facilities

Variable	Total	Severe illness or death			Death		
		Total (%)	cRR (95% CI)	aRR (95% CI) ^{a)}	Total (%)	cRR (95% CI)	aRR (95% CI) ^{a)}
Total	819	37 (4.5)			33 (4.0)		
Unvaccinated	122	12 (9.8)	1.00 (ref.)	1.00 (ref.)	10 (8.2)	1.00 (ref.)	1.00 (ref.)
1 Dose	37	1 (2.7)	0.26 (0.03–2.03)	0.29 (0.04–2.33)	0 (0)	-	-
2 Doses	170	8 (4.7)	0.45 (0.18–1.14)	0.46 (0.18–1.19)	7 (4.1)	0.48 (0.18–1.30)	0.47 (0.17–1.29)
3 Doses	490	16 (3.3)	0.31 (0.14–0.67)	0.29 (0.13–0.64)	16 (3.3)	0.38 (0.17–0.86)	0.35 (0.15–0.79)

cRR, crude relative risk; CI, confidence interval; aRR, adjusted relative risk; ref., reference.

^{a)}Adjusted for sex, age and history of treatment.