

Table 2 Estimated experimental reproduction ratios by vaccination type of sentinel and seeder animals

Seed Sentinel pair	R (1-year contact) (95% CrI)	Posterior probability that $R < 1$
Unvaccinated-Unvaccinated	3.1 (2.3 to 4.1)	0.0
Unvaccinated-Vaccinated	1.3 (0.9 to 1.8)	0.075
Vaccinated-Unvaccinated	0.8 (0.4 to 1.5)	0.72
Vaccinated-Vaccinated	0.3 (0.1 to 0.7)	1.0