

Table S4. Proportion of observed within-host pairwise distances rejected at the 5% level, under the assumption that HCW infection occurred 2 days after the infection time of the patient. Proportions were calculated under both the geometric-Poisson and the pure Poisson approximations.

Source of HCW infection	Proportion of within-host pairwise distances rejected at 5% level	
	Geometric-Poisson	Poisson
Patients 1-6	0.16	0.48
Patients 7-14	0.25	0.48
Patients 15	0.35	0.48