

Supplemental Table 1: Symptom scores of donor ferrets

Ferret ID	Max Weight loss (% starting weight)	Max temperature, fever ^a bold text	Max lethargy score ^b	Days with Sneezing	Days with nasal/ocular discharge
Untreated 1	5.8	38.9	0	7	3
Untreated 2	6.1	39.6	0	1	0
Untreated 3	6.5	39.2	0	1	1
Untreated 4	3.4	38.9	0	3	0
Untreated 5	0.3	39.3	0	3	0
Untreated 6	1.4	39.3	0	3	0
Untreated 7	11.6	38.7	0	4	0
Mupirocin treated 1	6.5	38.6	1	8	1
Mupirocin treated 2	12.0	39.6	0.5	7	0
Mupirocin treated 3	6.2	39.6	0	5	0
Mupirocin treated 4	2.2	38.4	0	4	0
Mupirocin treated 5	1.6	38.7	0	3	1
Mupirocin treated 6	0.9	39.7	0	4	1
Mupirocin treated 7	7.6	38.5	0	4	0
Mupirocin treated 8	0.4	39.0	0	4	0
Vehicle treated 1	0.6	38.6	0	2	0
Vehicle treated 2	4.9	38.9	0	7	0
Vehicle treated 3	8.7	39.3	0	4	0
<i>S.pneumoniae</i> infected 1	7	39.2	1	7	4
<i>S.pneumoniae</i> infected 2	2.6	39.4	1	6	4
<i>S.pneumoniae</i> infected 3	8.0	40.3	1	9	4
<i>S.pneumoniae</i> infected 4	23.3	39.8	0	9	5
<i>S.pneumoniae</i> infected 5	20.1	39.4	0	7	5

^a Fever defined by temperature greater than 39.5°C

^b Lethargy score: 0= alert and playful, 1=alert, playful when stimulated, 2=alert, not playful when stimulated, 3=neither alert nor playful when stimulated