

S1 Table: Intra-group statistics for cecal-associated total CFU titers.

Treatment (no. of hamsters)	Mean (Log ₁₀)	Std. Deviation of Mean	Std. Error of Mean	95% CI of Mean	Coefficient of Variation	Skewness
OG716						
6 mg/kg q8h for 5 days (<i>n</i> =6)	6.13	± 1.14	± 0.47	4.9 – 7.3	18.6%	-0.7
18 mg/kg q8h for 5 days (<i>n</i> =6)	4.27	± 1.89	± 0.77	2.3 – 6.3	44.2%	0.3
60 mg/kg q8h for 5 days (<i>n</i> =6)	3.88	± 2.29	± 0.94	1.5 – 6.3	59.1%	1.0
105 mg/kg q8h for 5 days (<i>n</i> =6)	<2.4	-	-	-	-	-
180 mg/kg q8h for 5 days (<i>n</i> =6)	2.51	± 0.29	± 0.12	2.2 – 2.8	11.4%	2.5
OG718						
18 mg/kg q8h for 5 days (<i>n</i> =6)	5.47	± 0.39	± 0.16	5.1 – 5.9	7.1%	-0.4
60 mg/kg q8h for 5 days (<i>n</i> =6)	5.37	± 2.31	± 0.94	2.9 – 7.8	43.1%	-0.9
180 mg/kg q8h for 5 days (<i>n</i> =6)	3.18	± 1.2	± 0.49	1.9 – 4.4	37.9%	1.0
Vancomycin						
20 mg/kg q24h for 5 days (<i>n</i> =6)	5.15	± 1.68	± 0.68	3.4 – 6.9	32.5%	-0.8
Vehicle Treated Control						
Vehicle q8h for 5 days (<i>n</i> =6)	6.66	± 1.06	± 0.44	5.5 – 7.8	16.0%	0.04

S2 Table: Intra-group statistics for cecal-associated toxin A titers.

Treatment (no. of hamsters)	Mean	Std. Deviation of Mean	Std. Error of Mean	95% CI of Mean	Coefficient of Variation	Skewness
OG716						
6 mg/kg q8h for 5 days (<i>n</i> =6)	578.5	± 425.7	± 173.8	131.8 – 1025	73.6%	0.6
18 mg/kg q8h for 5 days (<i>n</i> =6)	266.2	± 398	± 162.5	-151.4 – 683.9	149.5%	1.4
60 mg/kg q8h for 5 days (<i>n</i> =6)	74.25	± 161.1	± 65.8	-94.8 – 243.3	217%	2.4
105 mg/kg q8h for 5 days (<i>n</i> =6)	<0.8	-	-	-	-	-
180 mg/kg q8h for 5 days (<i>n</i> =6)	7.35	± 16	± 6.6	-9.5 – 24.2	218.3%	2.5
OG718						
18 mg/kg q8h for 5 days (<i>n</i> =6)	215.6	± 179.2	± 73.2	27.6 – 403.6	83.1%	0.8
60 mg/kg q8h for 5 days (<i>n</i> =6)	165.6	± 204.6	± 83.5	-49.1 – 380.3	123.6%	1.1
180 mg/kg q8h for 5 days (<i>n</i> =6)	47.6	± 88.7	± 36.2	-45.5 – 140.7	186.2%	2.1
Vancomycin						
20 mg/kg q24h for 5 days (<i>n</i> =6)	292.7	± 576.8	± 235.5	-312.6 – 898	197.1%	2.4
Vehicle Treated Control						
Vehicle q8h for 5 days (<i>n</i> =6)	2857	± 1853	± 756.4	912.9 – 4801	64.8%	1.0

S3 Table: Intra-group statistics for cecal-associated toxin B titers.

Treatment (no. of hamsters)	Mean	Std. Deviation of Mean	Std. Error of Mean	95% CI of Mean	Coefficient of Variation	Skewness
OG716						
6 mg/kg q8h for 5 days (<i>n</i> =6)	462.8	± 310.9	± 126.9	136.5 – 789	67.2%	0.1
18 mg/kg q8h for 5 days (<i>n</i> =6)	239.1	± 299.2	± 122.2	-74.9 – 553.1	125.1%	0.9
60 mg/kg q8h for 5 days (<i>n</i> =6)	57.9	± 129.5	± 52.9	-94.8 – 243.3	223.9%	2.4
105 mg/kg q8h for 5 days (<i>n</i> =6)	<0.8	-	-	-	-	-
180 mg/kg q8h for 5 days (<i>n</i> =6)	5.6	± 5.1	± 2.1	0.2 – 10.9	91.8%	0.1
OG718						
18 mg/kg q8h for 5 days (<i>n</i> =6)	242.3	± 186.4	± 76.1	46.7 – 437.8	76.9%	0.2
60 mg/kg q8h for 5 days (<i>n</i> =6)	272.3	± 291	± 118.8	-33.1 – 577.7	107.0%	0.5
180 mg/kg q8h for 5 days (<i>n</i> =6)	108.7	± 167.2	± 68.3	-66.7 – 284.2	153.8%	1.0
Vancomycin						
20 mg/kg q24h for 5 days (<i>n</i> =6)	121.1	± 134.9	± 55.1	-20.4 – 262.6	111.4%	0.2
Vehicle Treated Control						
Vehicle q8h for 5 days (<i>n</i> =6)	1853	± 1625	± 663.3	147.8 – 3558	87.7%	0.9