

Table S2: Haematology and serum biochemistry in sub-clinically affected (a) and clinically affected (b) horses. Clinically normal n=7 (3 of which developed clinical signs later in the outbreak) and Clinical n= 12 (samples taken at presentation of clinical signs and at 16 and 23 days post-initiation of treatment. Note: sampling was done in accordance with clinical status of horse on each visit and thus not all horses were sampled on each occasion. Figures in bold are outside the reference range. Hct = haematocrit; Plt = platelets; WBC = white blood cells; NeutA = neutrophils; Neut BA = band neutrophils; LymA = lymphocytes; MonoA = monocytes; BasaA = basophils; EosA = eosinophils; Fib = fibrinogen; TP = Total protein; Glob = globulin; Alb = Albumin; A:G = albumin:globulin.

		Clinically normal		Clinical		
		Reference range	Mean (range) (n=7)	At presentation (n=12)	16d post tx (n=8)	23d post tx (n=5)
				Mean (range)	Mean (range)	Mean (range)
Hct	l/L	0.29-0.44	0.35 (0.29-0.39)	0.35 (0.27-0.42)	0.32 (0.25-0.36)	0.32 (0.23-0.43)
Plt	10 ⁹ /L	116-189	223 (200-318)	229 (64-397)	339 (229-425)	364 (311-446)
WBC	10 ⁹ /L	4.37-8.96	10.7 (7.4-15.5)	14.3 (8.5-27.9)	16.7 (9.6-22.9)	16.0 (10.3-19.6)
NeutA	10 ⁹ /L	2.22-5.8	4.8 (2.8-6)	8.6 (2.4-18.1)	9.2 (4.2-16.7)	10.3 (6.0-13.7)
NeutB A	10 ⁹ /L		0.0	1.0 (0.2-2.4)	0 (0-0)	1.0 (0.0-4.8)
LymA	10 ⁹ /L	0.99-3.48	5.0 (3.0-9.0)	4.4 (1.8-6.7)	6.8 (4.0-9.2)	5.8 (4.3-6.8)
Mono A	10 ⁹ /L	0.04-0.4	0.3 (0.1-0.8)	0.5 (0.1-1.4)	0.4 (0.0-0.7)	0.1 (0.0-0.4)
BasaA	10 ⁹ /L	0-0.2	0.1 (0-0.3)	0.1 (0.0-0.3)	0 (0-0)	0.1 (0.0-0.4)
EosA	10 ⁹ /L	0-0.35	0.5 (0.2-0.9)	0.4 (0.2-0.8)	0.2 (0.0-0.6)	0 (0-0)
Fib	g/L	0-2	2.3 (1.8-2.7)	2.8 (1.0-3.9)	2.6 (1.7-3.4)	2.3 (2.0-2.9)
TP	g/L	57-79	87.2 (71.7-99.6)	75.4 (61.0-90.5)	66.9 (51.6-84.9)	63.1 (54.4-75.1)
Glob	g/L	24-48	55.4 (39.1-67.9)	48.8 (35.1-64.0)	41.9 (29.5-55.4)	38.3 (32.2-49.3)
Alb	g/L	29-37	31.8 (26.9-35.8)	26.6 (24.2-31.9)	25 (20.9-29.5)	24.8 (20.6-28.1)
A:G		0.62-1.46	0.6 (0.5-0.8)	0.6 (0.5-0.7)	0.6 (0.4-0.8)	0.7 (0.5-0.8)