Supplemental Table 1 - Univariate logistic regression for prediction of laminitis in 85 horses

hospitalized for acute colitis.

Variable	Odds ratio (95% CI)	P value
Final diagnosis		
Coronavirus	*Referent*	
Neorickettsiosis	24.48 (1.33 - 451.73)	0.03
Salmonellosis	6.6 (0.32 - 137.78)	0.22
Unknown	5.63 (0.27 - 116.99)	0.26
Admission temperature (degF)	1.33 (0.96 - 1.84)	0.09
Admission heart rate (bpm)	1.06 (1.02 - 1.1)	0.003
Packed cell volume (%)	1.02 (0.97 - 1.08)	0.37
Total solids (g/dL)	0.47 (0.28 - 0.79)	0.004
Lactate (mmol/L)	1.15 (0.95 - 1.39)	0.14
Blood glucose (mg/dL)	0.99 (0.98 - 1.01)	0.71
White blood cells (/µL)	1.17 (1.02 - 1.33)	0.02
Neutrophils (/µL)	1.11 (0.95 - 1.3)	0.19
Band neutrophils (/µL)	27.31 (2.24 - 332.64)	0.01
Lymphocytes (/µL)	1.67 (1.13 - 2.48)	0.01
Eosinophils (/µL)	0.03 (1.09e-06 - 989.8)	0.52
Basophils (/µL)	0.009 (1.01e-09 - 91707.29)	0.57
Platelet count (/µL)	1.003 (0.99 - 1.02)	0.67
Fibrinogen (mg/dL)	1.002 (0.99 - 1.004)	0.23
Glucose (mg/dL)	0.996 (0.98 - 1.01)	0.61
Creatinine (mg/dL)	1.11 (0.72 - 1.71)	0.64
Sodium (mmol/L)	0.98 (0.89 - 1.08)	0.66
Potassium (mmol/L)	0.9 (0.47 - 1.72)	0.76
Chloride (mmol/L)	1.01 (0.94 - 1.1)	0.73
tCO$_2$ (mmol/L)	0.93 (0.84 - 1.03)	0.14
Total calcium (mg/dL)	0.74 (0.5 - 1.09)	0.13
Phosphorus (mg/dL)	1.21 (0.96 - 1.52)	0.11
Total protein (g/dL)	0.42 (0.22 - 0.78)	0.006
Albumin (g/dL)	0.13 (0.03 - 0.51)	0.003
AST (U/L)	1.00 (0.99 - 1.002)	0.92
CK (U/L)	1.00 (0.99 - 1.00)	0.5
GGT (U/L)	0.98 (0.933 - 1.03)	0.39
Total bilirubin (mg/dL)	0.91 (0.69 - 1.18)	0.47