

**Supplemental Table S1.** Values for biochemical analysis.

Parameter	Value	Reference range
Fibrinogen (g/L)	3.9	[2 – 7]
Total proteins (g/L)	84	[67 – 75]
Albumin (g/L)	25	[28 – 34]
Urea (mmol/L)	6.2	[2.1 – 7.9]
Creatinine (μmol/L)	91	[44 – 97]
ASAT (U/L)	97	[28 – 100]
CK (U/L)	127	[56 – 1,236]
GGT (U/L)	58	[22 – 64]
Bilirubin (μmol/L)	3.7	[2 – 10]

ASAT = aspartate aminotransferase; CK = creatine kinase; GGT = gamma-glutamyl transferase; U/L = units per litter.

**Supplemental Table S2.** Values for haematological analysis.

Parameter	Value	Reference range	
		Absolute	Relative
Haematocrit (%)	26.8	[24 – 39]	
Haemoglobin (g/L)	89	[82 – 130]	
RBC (.10 <sup>12</sup> /L)	6.57	[4.8 – 7.8]	
WBC (.10 <sup>9</sup> /L)	9.15	[4.4 – 10.8]	
Neutrophil granulocytes (.10 <sup>9</sup> /L)	5.95 (65 %)	[0.8 – 5]	[20 % – 40 %]
Eosinophil granulocytes (.10 <sup>9</sup> /L)	0.46 (5 %)	[0.1 – 2.1]	[1 % – 15 %]
Basophil granulocytes (.10 <sup>9</sup> /L)	0 (0 %)	[0 – 0.1]	0 %
Lymphocytes (.10 <sup>9</sup> /L)	2.56 (28 %)	[1.8 – 4.9]	[40 % – 60 %]
Monocytes (.10 <sup>9</sup> /L)	0.18 (2 %)	[0.3 – 1.2]	[2 % – 10 %]
Platelets (.10 <sup>3</sup> /L)	951	[120 – 600]	

RBC = red blood cells WBC = white blood cells.

**Supplemental Table S3.** Values for the cytological analysis of the intra-thoracic liquid collection.

Parameter	Value
Cellularity (/μL)	8,820
Neutrophil granulocytes (%)	89
Macrophages (%)	7
Eosinophil granulocytes (%)	0
Lymphocytes (%)	4
Proteins (g/L)	55

**Supplemental Table S4.** Primary antibodies utilized for immunohistochemistry.

Antibodies	Antigenic re- trieval	Dilution	Incubation	Reference Company
Vimentin V9	30' 96°C Low pH	1/50	50' at room tempera- ture	M0725, Dako
Desmin D33	30' 96°C High pH	1/50	50' at room tempera- ture	M0760, Dako
Actin HHF35	None	1/25	50' at room tempera- ture	M0635, Dako
Cytokeratin MNf116	30' 96°C Low pH	1/300	50' at room tempera- ture	M0821, Dako