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Pulmonary arterial lesions in new world camelids in association with dicrocoelium dendriticum and fasciola hepatica infection

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Supplementary Table 3: Liver and muscle enzymes in detail in the tested llamas and alpacas

	GGT (IU)	SDH (IU)	GLDH (IU)	ASAT (IU)	CK (IU)	Albumin (g/l)	AP (IU)
Reference values	**27.1-51.5**	**1-2**	**6-50.3**	**167-302**	**43-663**	**30-40**	**46-131**
(1)* Llama	987	117	8.1	2010	1060	n.d.	n.d.
(2) Llama	974	21.3	169	216	56	n.d.	n.d.
(3) Llama	761	n.d.	n.d.	135	40	n.d.	n.d.
(4) Llama	89	n.d.	n.d.	197	1809	n.d.	n.d.
(5) Llama	1069	n.d.	n.d.	718	21	n.d.	n.d.
(6) Llama	11	n.d.	n.d.	267	1900	n.d.	n.d.
(7) Llama	36	0.3	n.d.	178	253	n.d.	41
(8) Llama	77	0.1	n.d.	1615	700	35	352
(9) Llama	121	12.9	n.d.	167	100	n.d.	n.d.
(10) Llama	174	8.9.	n.d.	152	206	26	793

(11) Llama	636	11.5	107.7	130	n.d.	45	339
(12) Lama	423	7.2	17.6	97	580	n.d.	n.d
(1)* Alpaca	88	n.d.	n.d.	680	259	n.d.	n.d.
(2) Alpaca	101	n.d.	n.d.	382	1070	n.d.	n.d.
(3) Alpaca	55	n.d.	n.d.	414	89	n.d.	n.d.
(4) Alpaca	84	6.3	n.d.	255	1077	54	255
(5) Alpaca	29	97	n.d.	384	n.d.	32	41
(6) Alpaca	576	18.9	n.d.	926	984	28	3127

Liver enzymes: GGT = Gamma Glutamyltransferase; SDH = Sorbitol Dehydrogenase; GLDH = Glutamate Dehydrogenase; ASAT = Aspartate Aminotransferase; CK = Creatine Kinase; AP = Alkaline Phosphatase

n.d. = not done

IU = international unit

g/l = gram per liter

(1)* = number of the animal in table 1 or 2