

Supplemental Table S1. Summary statistics VetScan2. Blood parameters data from 238 turkeys, between 1-7 days old (brooding) and from 2 to 12 weeks of age (growing).

		AST	BA	CK	UA	Glu	tCa	P	K	Na	TP	Alb	Glob
Brooding	Mean	184.1	20.7	506.3	4.52	266.1	10.40	5.80	4.42	143.2	2.82	1.50	1.33
	SD	33.7	21.2	386.3	2.28	41.7	0.99	1.88	1.09	3.1	0.29	0.23	0.3
	Median	185.0	19.0	340.0	4.00	264.0	10.40	6.00	4.50	143.0	2.80	1.50	1.3
	n	117	117	117	117	117	117	117	117	117	117	117	117
Growing	Mean	218.1	13.9	1277.4	3.27	281.0	11.48	7.51	4.9	141.0	3.23	1.95	1.28
	SD	50.3	11.5	1163.9	1.49	22.7	0.55	1.10	0.889	3.9	0.37	0.24	0.29
	Median	222.0	12.0	944.9	3.00	276.5	11.40	7.80	5.0	147.0	3.20	2.000	1.20
	n	117	47	117	117	116	117	117	117	117	117	117	117
p-value ¹		<i><0.0001</i>	0.0933	<i><0.0001</i>	<i><0.0001</i>	<i><0.0001</i>	<i><0.0001</i>	<i><0.0001</i>	<i>0.0003</i>	<i><0.0001</i>	<i><0.0001</i>	<i><0.0001</i>	0.0536

¹ p-values in italics indicate significant differences in the mean value of the analyte. $\alpha=0.05$