

**Table II.** *Plasma chemistry results.*

	Turtle 1	Turtle 2	Turtle 3	Reference values*		
				Median	Min	Max
AST (IU/L): <sup>17</sup>	460	653	389	194	< 10	844
ALT (IU/L): <sup>17</sup>	14	35	18	24	< 10	258
ALP (IU/L): <sup>17</sup>	45	71	64	67	51	562
CPK(IU/L): <sup>20</sup>	188	538	874	534	3	1,899
Total bilirubin (mg/dL): <sup>17</sup>	0.21	0.32	0.01	0.2	0.2	0.5
Glucose (mg/dL): <sup>17</sup>	79	98	77	129	19.8	291.9
Total cholesterol (mg/dL): <sup>17</sup>	63	73	52	139	50.2	397.7
Uric acid (mg/dL): <sup>20</sup>	0.8	0.9	1.9	2.4	0.7	4.2
Creatinin (mg/dL): <sup>17</sup>	0.32	0.45	0.22	0.4	0.3	0.8
Total protein (g/dL): <sup>17</sup>	2.60	4.3	1.9	2.4	2	11
Albumin (g/dL): <sup>17</sup>	1.2	1.3	0.8	1.1	1	1.4
Calcium (mg/dL): <sup>17</sup>	6.8	7.2	8.1	8	2.8	12.4
Phosforum (mg/dL): <sup>17</sup>	4.6	4.5	5.1	6.4	4.1	7.9
Ionized Na (mEq/L): <sup>20</sup>	146	151	134	156	135	175
Ionized K (mEq/L): <sup>20</sup>	3.7	5.8	3.2	5.1	3.3	13.9
Ionized Cl (mEq/L): <sup>20</sup>	112	125	109	130	107	158