

Wistar

Hsd:WI

7-8 weeks old, Males

non-fasted



Clinical Chemistry	n = 40	Units	Mean	Std Dev
Glucose		mmol/L	159.6	23.2
Blood Urea Nitrogen (BUN)		mg/dL	12.7	1.8
Creatinine		mg/dL	0.2	0.0
BUN/Creatinine		Ratio	54.9	
Cholesterol		mg/dL	95.2	12.7
Total Protein (TP)		g/dL	5.9	0.2
Albumin (Alb)		g/dL	2.9	0.1
Globulin (Glb)		g/dL	3.0	0.1
Alb/Glb		Ratio	1.0	
Total Bilirubin		mg/dL	0.1	0.0
Alkaline Phosphatase (ALP)		U/L	237.1	33.9
Aspartate Aminotransferase (AST)		U/L	131.0	44.0
Alanine Aminotransferase (ALT)		U/L	76.1	11.4
AST/ALT		Ratio	1.7	
Calcium (Ca)		mg/dL	10.7	0.3
Phosphorus (P)		mg/dL	11.2	1.0
Sodium (Na)		mmol/L	149.1	2.1
Potassium (K)		mmol/L	6.0	0.9
Chloride (Cl)		mmol/L	108.9	3.4

Hematology	n = 40	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	12.6	2.9
Red Blood Cells (RBC)		M/uL	7.6	0.4
Hemoglobin (Hgb)		g/dL	14.7	0.7
Hematocrit (Hct)		%	46.1	2.2
Mean Corpuscular Volume (MCV)		fL	60.9	1.6
Mean Corpuscular Hemoglobin (MCH)		pg	19.4	0.5
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	31.8	0.3
Basophils		%	0.1	0.1
Neutrophils		%	9.3	4.5
Lymphocytes		%	81.5	5.3
Monocytes		%	9.0	2.6
Eosinophils		%	0.1	0.1