

C57BL/6

C57BL/6NHsd

6-8 weeks old, Females

non-fasted

Clinical Chemistry	n = 41	Units	Mean	Std Dev
Glucose		mg/dL	197.2	14.3
Blood Urea Nitrogen (BUN)		mg/dL	23.4	2.5
Creatinine		mg/dL	0.1	0.0
BUN/Creatinine		Ratio	233.6	
Cholesterol		mg/dL	90.4	6.2
Total Protein (TP)		g/dL	5.3	0.2
Albumin (Alb)		g/dL	2.6	0.1
Globulin (Glb)		g/dL	2.7	0.2
Alb/Glb		Ratio	0.9	
Total Bilirubin		mg/dL	0.1	0.0
Alkaline Phosphatase (ALP)		U/L	143.1	15.2
Aspartate Aminotransferase (AST)		U/L	157.7	68.2
Alanine Aminotransferase (ALT)		U/L	100.9	49.9
AST/ALT		Ratio	1.6	
Calcium (Ca)		mg/dL	9.0	0.2
Phosphorus (P)		mg/dL	9.2	0.7
Sodium (Na)		mmol/L	155.2	2.6
Potassium (K)		mmol/L	7.8	0.6
Chloride (Cl)		mmol/L	113.7	2.3

Hematology	n = 40	Units	Mean	Std Dev
White Blood Cells (WBC)		K/uL	3.9	1.0
Red Blood Cells (RBC)		M/uL	9.6	0.4
Hemoglobin (Hgb)		g/dL	14.7	0.6
Hematocrit (Hct)		%	49.0	2.1
Mean Corpuscular Volume (MCV)		fL	51.3	0.6
Mean Corpuscular Hemoglobin (MCH)		pg	15.4	0.2
Mean Corpuscular Hemoglobin Concentration (MCHC)		g/dL	30.0	0.3
Basophils		%	0.2	0.3
Neutrophils		%	13.7	4.0
Lymphocytes		%	74.2	6.4
Monocytes		%	6.4	4.0
Eosinophils		%	5.6	2.3