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ENVIGO

Diabetic *db/db*

BKS.Cg-*+Lepr^{db}*/*+Lepr^{db}*/OlaHsd

12-13 Week Old Males Fasted for 16 hours

N= 9

Clinical Chemistry

	Units	Mean	Std Dev
Glucose	mg/dL	354.8	64.6
Blood Urea Nitrogen (BUN)	mg/dL	24.6	4.3
Creatinine	mg/dL	0.5	0.2
BUN/Creatinine	Ratio	54.5	20.6
Cholesterol	mg/dL	203.7	16.7
High Density Lipoprotein (HDL)	mg/dL	173.6	14.7
Low Density Lipoprotein (LDL)	mg/dL	21.6	3.2
Total Protein (TP)	g/dL	7.3	0.6
Albumin (Alb)	g/dL	5.5	0.5
Total Bilirubin	mg/dL	0.3	0.2
Alkaline Phosphatase (ALP)	U/L	195.1	22.0
Aspartate Aminotransferase (AST)	U/L	148.7	78.3
Alanine Aminotransferase (ALT)	U/L	131.1	42.9
AST/ALT	Ratio	1.2	0.4
Calcium (Ca)	mg/dL	12.4	1.3
Phosphorus (P)	mg/dL	16.4	1.7
Sodium (Na)	mmol/L	160.0	
Potassium (K)	mmol/L	9.4	
Chloride (Cl)	mmol/L	111.0	
Insulin	ng/ml	0.8	0.5
Triglycerides	mg/dl	268.9	73.7
Uric Acid	mg/dL	4.1	1.8
Lactase Dehydrogenase (LDH)	U/L	842.9	426.3