

Supplementary Table S7. Animal #2 (tolerized group) clinical chemistry panels.

AAV8.TBG.hIDUA (IV) at birth; AAV9.CB7.hIDUA (intrathecal) at 4 weeks															
#2 (M)		Birth	4 weeks	2 months	3 months	4 months	5 months	6 months	7 months	8 months	9 months	1 year 2 months	2 years 4 months	3 years 4 months	3 years 9 months
Na	mmol/L	147	147	144	144	142	144	144	144	143	144	146	147	149	143
K	mmol/L	5.1	4.7	4.0	4.2	3.5	3.3	3.2	3.6	3.5	3.7	3.5	3.5	3.7	4.4
Cl	mmol/L	111	112	108	109	106	109	107	108	107	110	110	107	108	105
Total CO2	mEq/L	22	20	16	18	19	26	25	21	24	20	20	25	23	25
anion Gap	mEq/L	19	20	24	21	21	12	15	19	16	18	20	19	22	17
P	mg/dL	4.8	8.5	QNS	6.8	5.6	5.4	5.7	7.2	5.3	5.7	5.8	5.1	5.1	4.1
Ca	mg/dL	9.8	9.5	9.6	9.9	9.5	10.0	9.4	9.8	9.9	9.7	9.4	10.0	9.6	10.6
BUN	mg/dL	44	3	14	11	25	8	11	12	16	22	21	25	27	33
Crea	mg/dL	1.2	0.2	0.3	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.9
Gluc	mg/dL	55	80	42	74	63	104	73	84	79	60	81	78	67	100
TPro	g/dL	5.4	4.2	5.2	5.4	5.8	5.7	5.5	5.8	6.2	6.4	6.1	6.1	6.6	6.5
Alb	g/dL	3.7	2.6	3.9	4.1	3.8	4.1	3.9	4.1	4.2	4.6	4.2	4.0	4.3	4.3
ALT	U/L	20	26	25	24	16	23	20	23	25	27	29	45	50	38
AST	U/L	30	33	30	25	26	32	34	35	27	31	29	38	36	31
CPK	U/L	19*	182	241	229	244	252	652	421	249	209	306	595	529	212
ALK	U/L	611	1658	1431	1546	858	1280	1180	1209	1075	903	723	603	641	458
GGT	U/L	187	240	146	148	103	130	125	122	101	100	83	89	90	64
LDH	U/L	354	314	298	253	228	292	236	334	278	318	229	216	210	191
Chol	mg/dL	81	195	183	201	123	147	139	158	164	198	190	161	163	154
Tri	mg/dL	16	71	61	50	140	80	83	56	120	61	63	70	72	66
Tbil	mg/dL	0.6	0.3	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1
DirBil	mg/dL	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Na=Sodium; K=Potassium; Cl=Chloride; P=Phosphorus; BUN=Blood Urea Nitrogen; Crea=Creatinine; Gluc=Glucose; TP=Total Protein; Alb=Albumin; ALT=Alanine aminotransferase; AST=Aspartate aminotransferase; CPK=Creatine phosphokinase; ALK=Alkaline phosphatase; GGT=Gamma-glutamyl transferase; LDH=lactate dehydrogenase; Chol=cholesterol; Tri=triglycerides; Tbil=Total bilirubin; DirBil=Direct bilirubin