

Supplementary Table S6. Animal #1 (tolerized group) clinical chemistry panels.

AAV8.TBG.hIDUA (IV) at birth; AAV9.CB7.hIDUA (intrathecal) at 4 weeks															
#1 (F)		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	144	145	143	141	139	144	145	143	145	144	148	148	150	148
K	mmol/L	3.4	5.1	4.5	4.0	4.2	4.1	3.7	3.8	3.9	3.7	3.7	3.9	4.0	4.1
Cl	mmol/L	111	112	108	110	109	108	107	109	110	112	115	112	111	112
Total CO2	mEq/L	24	19	16	17	15	23	22	20	22	18	22	24	25	21
anion Gap	mEq/L	12	19	24	18	19	17	20	18	17	18	15	16	18	19
P	mg/dL	6.2	8.4	7.6	7.3	7.4	7.5	7.5	6.7	7.4	6.9	6.2	5.8	5.6	6.6
Ca	mg/dL	9.4	9.6	10.5	10.0	9.8	10.4	10.1	10.5	10.0	10.1	9.2	9.5	9.0	9.6
BUN	mg/dL	14	3	9	9	17	8	6	6	15	20	18	16	21	17
Crea	mg/dL	0.6	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.5
Gluc	mg/dL	32	77	42	57	63	81	99	70	62	51	66	65	62	69
TPro	g/dL	4.8	4.6	5.1	5.0	5.2	5.5	5.7	6.2	6.1	6.2	6.1	5.8	5.4	5.9
Alb	g/dL	3.4	2.9	3.7	3.8	3.4	3.9	4.0	4.2	4.1	4.5	3.9	3.3	3.1	3.7
ALT	U/L	3	17	21	21	13	20	24	19	17	20	21	30	22	20
AST	U/L	11	39	27	23	30	39	32	28	27	26	19	27	21	18
CPK	U/L	38	642	290	259	701	978	191	796	600	529	182	407	401	252
ALK	U/L	206	930	1059	970	952	1029	1144	824	775	740	532	288	217	317
GGT	U/L	62	118	120	117	89	120	115	83	78	81	63	45	36	48
LDH	U/L	180	809	312	282	396	478	411	364	363	336	259	231	356	210
Chol	mg/dL	77	117	116	135	100	131	124	152	155	182	178	153	167	135
Tri	mg/dL	10	53	72	79	99	69	100	65	60	39	56	70	88	46
Tbil	mg/dL	0.6	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
DirBil	mg/dL	0.3	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.