

Supplementary Table S9. Animal #4 (non-tolerized group) clinical chemistry panels.

<i>AAV8.TBG.hFIX (IV) at birth; AAV9.CB7.hIDUA (intrathecal) at 4 weeks</i>															
#4 (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	141	145	145	144	143	145	147	142	146	144	145	146	150	147
K	mmol/L	3.7	4.2	5.3	4.1	3.3	3.4	3.1	3.5	3.1	3.1	3.3	3.6	3.7	4.0
Cl	mmol/L	107	109	109	109	106	109	106	108	104	109	108	107	109	107
Total CO2	mEq/L	26	19	13	15	18	23	26	19	21	14	23	20	24	28
anion Gap	mEq/L	12	21	28	24	22	16	18	19	24	24	17	23	21	16
P	mg/dL	5.8	7.0	6.7	5.8	5.5	6.2	6.1	5.1	5.6	6.4	6.7	6.0	7.7	5.6
Ca	mg/dL	9.4	10.0	9.9	9.7	9.9	9.7	9.6	9.8	10.2	9.7	8.9	9.7	9.5	10.0
BUN	mg/dL	13	8	22	14	24	10	11	22	26	35	21	29	23	26
Crea	mg/dL	0.6	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.6
Gluc	mg/dL	31	74	51	72	80	83	73	63	69	62	70	79	62	77
TPro	g/dL	5.0	5.4	5.5	5.5	5.6	5.4	5.4	5.8	6.4	6.0	5.8	5.9	6.0	5.3
Alb	g/dL	3.5	3.4	4.0	4.1	3.9	3.9	4.0	4.2	4.5	4.5	4.0	3.9	4.1	3.7
ALT	U/L	3	26	22	16	17	18	14	21	19	19	21	24	21	23
AST	U/L	15	26	45	26	29	28	30	30	28	36	23	24	22	22
CPK	U/L	39	266	425	245	162	288	823	294	538	801	111	206	250	209
ALK	U/L	399	945	1118	1140	1167	1274	1260	1075	782	806	734	497	695	563
GGT	U/L	72	133	106	113	97	108	101	88	73	78	84	69	85	72
LDH	U/L	247	283	703	298	310	319	259	284	264	310	224	217	206	226
Chol	mg/dL	67	119	149	139	125	126	127	144	170	166	153	170	142	136
Tri	mg/dL	15	44	67	64	88	83	72	53	51	67	56	96	91	73
Tbil	mg/dL	0.6	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.1
DirBil	mg/dL	0.3	0.0	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