

Animal	Piglet A			Piglet B			Piglet C		
	0	7	14	0	7	13	0	7	13
WBC (10 ³ /μL)	12.6	8.1	27.4	14.9	14	10.2	13.3	14	11
RBC (10 ⁶ /μL)	5.3	5.7	6.8	6.6	5.9	5.8	6.7	6.4	6.3
HGB (g/dL)	11.1	10.8	12.9	12.9	11	10.7	13.4	12.8	12
HCT (%)	39	38	43	43	35	35	43	38	37
PLT (10 ⁶ /μL)	599	412	441	295	1047	749	576	425	553
NEU/μL	6678	2430	22468	7748	5320	4080	6916	5880	4218
LYMPH/μL	5544	4941	3836	6556	7980	5610	6251	7420	6726
MONO/μL	252	324	822	596	560	510	133	420	342
EOS/μL	126	405	0	0	140	0	0	280	114
BAS/μL	0	0	274	0	0	0	0	0	0
TPRO (g/dL)	5.4	4.8	5	4.1	4.7	5	4.9	5	5.2
ALB (g/dL)	2	2.5	2.6	2.4	2.9	3.5	3.6	3.5	3.9
GLOB (g/dL)	3.4	2.3	2.4	1.7	1.8	1.5	1.3	1.5	1.3
AST (IU/L)	63	26	27	41	47	24	38	32	18
ALT (IU/L)	17	12	18	40	49	50	47	49	47
ALP (IU/L)	403	338	237	109	102	210	228	136	145
GGTP (IU/L)	71	33	43	56	47	47	55	42	44
TBIL (mg/dL)	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1
BUN (mg/dL)	6	10	7	21	14	21	10	16	18
CREA (mg/dL)	0.7	0.7	0.5	0.3	0.3	0.4	0.5	0.4	0.4
P (mg/dL)	10.9	9.1	10.1	7.7	8.8	8.2	9	7.6	7.3
GLU (mg/dL)	77	109	96	68	78	92	119	69	91
CA (mg/dL)	9.5	10.7	10	9.2	10	11	9.9	10.4	11
MG (mg/dL)	2.4	2.1	1.8	2	2	2.5	1.6	1.7	1.9
NA (mEq/L)	141	145	138	135	136	146	138	138	141
K (mEq/L)	5.1	5	4.2	4.8	4	4.1	4.3	3.9	4.1
CL (mmol/L)	101	107	99	99	99	103	99	100	102
CHOL (mg/dL)	98	90	78	67	79	73	75	83	87
TRIG (mg/dL)	24	77	40	86	52	18	76	57	26
AMY (U/L)	953	1042	1135	837	901	1244	554	495	515
CPK	1279	234	227	396	970	305	326	487	355
PT (s)	ND	ND	ND	9	8.5	8.7	17.4	8	9.7
PTT (s)	ND	ND	ND	15.8	16	13.5	18.3	11.2	14
Fibrinogen (mg/dL)	ND	ND	ND	153	134	162	ND	132	121
D-dimer (ng/mL)	ND	ND	ND	118	95	106	129	658	84

Table S9. Clinical pathology values for piglets treated with intravenous AAVhu68 expressing human SMN. ND = not done.