

S4 Table. Percentage of injected dose per gram of tissue (%ID/g) for rFVIII_hFc or rFVIII as determined by QWBA or scintillation counting FVIII-KO mice

FVIII-KO Mice	rFVIII _h Fc by QWBA (%ID/g)					rFVIII _h Fc by Scintillation Counts (%ID/g)			rFVIII by Scintillation Counts (%ID/g)	
	5 min	30 min	3 hr	16 hr	32 hr	5 min	15 min	2 hr	15 min	1 hr
Blood	32.69	19.86	16.29	1.72	2.18	38.7±3.8	36.3±2.3	22.2±2.2	33.3±3.2	34.1±3.6
Liver	8.16	8.10	6.93	0.94	0.78	9.2±0.2	11±0.2	4.7±0.3	8.4±0.9	3.5±1.6
Kidney	9.87	6.53	7.79	2.22	2.58	11±0.8	11.4±0.1	7.8±0	9.1±0.8	8.3±0
Lung	14.15	12.35	10.36	1.32	0.90	4.4±1.8	4.3±0.4	2.8±0.3	2.0±0.5	3.6±3.4
Muscle	0.57	0.34	0.44	0.1	ND	0.6±0.1	0.6±0.1	0.7±0	0.5±0	0.4±0
Spleen	4.83	2.76	5.47	0.56	0.55	5.7±0.5	5.4±1.5	6.3±0.1	5.1±1.8	5.7±1.2
Heart	7.3	6.95	05.87	0.63	0.56	4.5±0.9	3.2±1.7	3.7±0.7	3.2±0.7	2.8±0.8
Bile	2.86	5.16	13.50	0.63	0.84	ND	ND	ND	ND	ND
Cecum	0.23	0.34	9.97	0.42	0.31	ND	ND	ND	ND	ND
Large intestine	0.69	0.73	1.37	0.86	0.27	0.6±0.2	2.1±2.0	1.7±0	0.7±0	0.5±0.1
Urine	14.11	60.02	ND	1.14	3.75	146.5±33	72.5±41.2	167.4±	238.6±143.2	149.6±17.1