

Supplementary Materials: Substrate Deprivation Therapy to Reduce Glycosaminoglycan Synthesis Improves Aspects of Neurological and Skeletal Pathology in MPS I Mice

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Table S1. Animal numbers.

Bodyweights

		1 mth	2 mth	3 mth	4 mth	5 mth	6 mth
Normal	Female	n=14	n=13	n=15	n=12	n=9	n=10
	Male	n=14	n=14	n=14	n=11	n=10	n=10
MPS I	Female	n=11	n=11	n=14	n=10	n=10	n=6
	Male	n=17	n=16	n=13	n=12	n=8	n=6
MPS I SDT	Female	n=4	n=8	n=8	n=8	n=8	n=8
	Male	n=7	n=8	n=8	n=8	n=8	n=8

Biochemistry: GAG and β -hexosaminidase enzyme activity

Normal	Female	n=5
	Male	n=7
MPS I	Female	n=7
	Male	n=3
MPS I SDT	Female	n=6
	Male	n=7

Behaviour

		IVG	OF	RR	WXM 4mth	WXM 6mth
Normal	Female	n=11	n=9	n=9	n=3	n=4
	Male	n=10	n=10	n=10	n=5	n=4
MPS I	Female	n=11	n=10	n=10	n=6	n=4
	Male	n=10	n=8	n=8	n=4	n=4
MPS I SDT	Female	n=8	n=8	n=8	n=6	n=2
	Male	n=8	n=8	n=8	n=4	n=4

Bone

Normal	Female	n=3
	Male	n=3
MPS I	Female	n=6
	Male	n=3
MPS I SDT	Female	n=3
	Male	n=3