

Table S4. MSA prion concentration in symptomatic TgM83^{+/-} mice.

Patient sample	Cell infectivity ($\times 10^3$ A.U.)*			
	Substantia nigra	Basal ganglia	Cerebellum	Temporal gyrus
MSA14	75 \pm 23	76 \pm 34	59 \pm 48	83 \pm 43
MSA15	81 \pm 28	93 \pm 44	66 \pm 13	70 \pm 46
MSA16	59 \pm 23	63 \pm 30	95 \pm 46	124 \pm 38

**Measurements made from five images per well, n = 6 wells. Phosphotungstic acid (PTA)-precipitated samples were diluted in DPBS 1:10 before testing on α -syn140*A53T-YFP cells.*