## Table S5. MSA transmission to TgM83<sup>+/-</sup> mice.

Inoculation site	Incubation time (days post inoculation)	Cell infectivity (× 10 <sup>3</sup> A.U.)*
Standard freehand	166 ± 48	66 ± 27
Hippocampus	182 ± 46	82 ± 27
Thalamus	159 ± 26	68 ± 9.3
Hypothalamus	223 ± 106	73 ± 21

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