Supplementary Table S2. Sensitivity of Maximum Brain Strains with Respect to Varying Brain Stiffness and Simulation Duration as Predicted by Finite Element Simulation

		100% Stiffness 100ms Duration	50% Stiffness 100ms Duration	200% Stiffness 100ms Duration	100% Stiffness 140ms Duration	100% Stiffness 180ms Duration
Ride 1	Strain	0.014	0.032	0.007	0.011	0.010
	% Change	100%	228.6%	50%	78.6%	71.4%
Ride 2	Strain	0.022	0.040	0.008	0.034	0.025
	% Change	100%	181.8%	36.4%	154.6%	113.6%
Ride 3	Strain	0.035	0.066	0.014	0.024	0.023
	% Change	100%	188.6%	40.0%	68.6%	65.7%