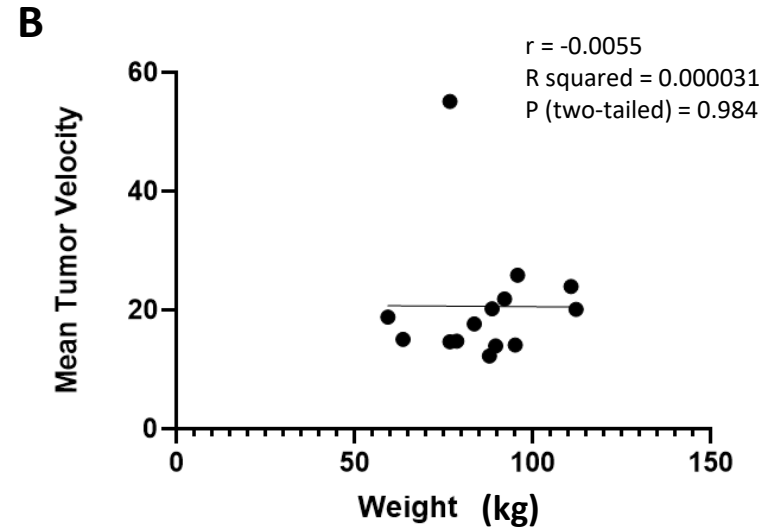
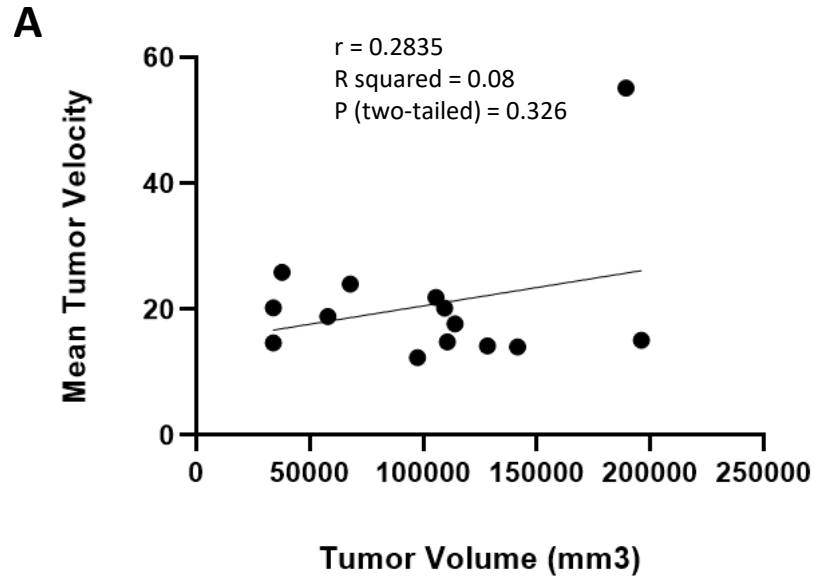


Figure S1: Mean tumor velocity magnitude by slice through tumor On a patient-by-patient basis, the total velocity magnitude was averaged per slice.



C

Comparison Variable	P-value
Sex	0.1469
MGMT Methylation Status	0.9497
EGFR Amplification	0.329

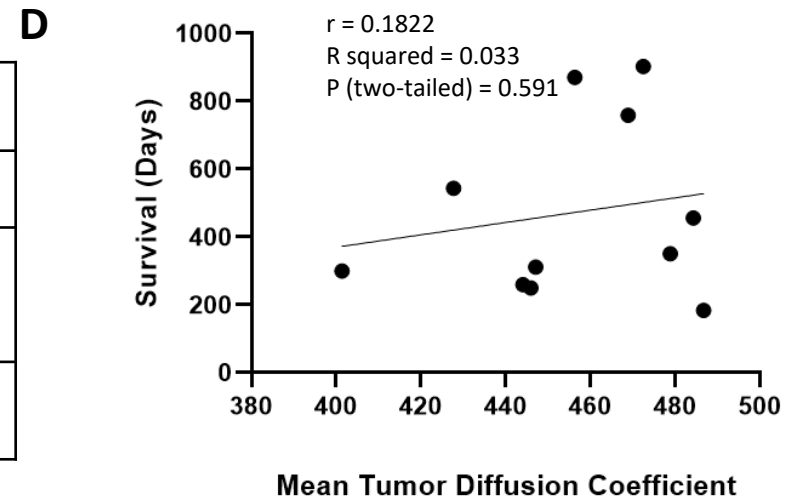


Figure S2: Patient parameters and outcomes on IFF and Diffusion (A) Mean tumor velocity vs calculated tumor volume from 6 slices on MRI. (B) Mean tumor velocity vs patient weight at MRI (C) Table of Mann-Whitney t-test comparisons for three reported binary (as reported) variables (D) Correlation of survival with mean tumor diffusion coefficient.