

Table S1 Assessment of inter- and intraobserver agreement for mMRI features

Variable	Interobserver			Intraobserver		
	Kappa	95% CI	P value	Kappa	95% CI	P value
Number of lesions	0.853	0.655-1.000	<0.001	0.922	0.772-1.000	<0.001
Degree of brain lobe involvement	0.916	0.802-1.000	<0.001	0.959	0.878-1.000	<0.001
SVI	0.919	0.809-1.000	<0.001	0.958	0.877-1.000	<0.001
Cortical involvement	0.913	0.795-1.000	<0.001	0.915	0.800-1.000	<0.001
Midline structure involvement	0.880	0.748-1.000	<0.001	0.919	0.809-1.000	<0.001
Side	0.871	0.703-1.000	<0.001	0.939	0.823-1.000	<0.001
Boundary	0.947	0.845-1.000	<0.001	0.902	0.770-1.000	<0.001
Necrosis	0.866	0.685-1.000	<0.001	0.940	0.825-1.000	<0.001
Hemorrhage	0.922	0.817-1.000	<0.001	0.961	0.885-1.000	<0.001
Cysts	0.961	0.886-1.000	<0.001	0.923	0.818-1.000	<0.001
Diffusion restriction	0.866	0.685-1.000	<0.001	0.930	0.794-1.000	<0.001
Peritumoral edema	0.898	0.702-1.000	<0.001	0.812	0.558-1.000	<0.001
Enhancement	0.879	0.644-1.000	<0.001	0.898	0.702-1.000	<0.001

mMRI, morphological magnetic resonance imaging; SVI, subventricular involvement; CI, confidence interval.

Table S2 Assessment of inter- and intraobserver agreement for quantitative parameters

Variable	Interobserver			Intraobserver		
	ICC	95% CI	P value	ICC	95% CI	P value
Major diameter	0.997	0.996-0.999	<0.001	0.994	0.990-0.997	<0.001
rMD	0.919	0.862-0.952	<0.001	0.945	0.906-0.968	<0.001
rMK	0.842	0.740-0.906	<0.001	0.942	0.902-0.967	<0.001
rKr	0.962	0.934-0.978	<0.001	0.928	0.879-0.958	<0.001
rKa	0.912	0.852-0.949	<0.001	0.940	0.897-0.965	<0.001
rFA	0.884	0.806-0.932	<0.001	0.930	0.881-0.959	<0.001

rMD, relative mean diffusivity; rMK, relative mean kurtosis; rKr, relative radial kurtosis; rKa, relative axial kurtosis; rFA, relative fractional anisotropy; ICC, intraclass correlation coefficient; CI, confidence interval.