Parameters from DSC MRI and DCE MRI	ICC* (95% CI)	Agreement
95th PV		
nCBV vs. Ktrans	0.003 (-0.221 to 0.227)	Positive but poor
nCBV vs. Ve	-0.010 (-0.234 to 0.214)	Negative
nCBV vs. Vp	-0.093 (-0.310 to 0.134)	Negative
Mean value		
nCBV vs. Ktrans	0.001 (-0.223 to 0.225)	Positive but poor
nCBV vs. Ve	-0.048 (-0.269 to 0.178)	Negative
nCBV vs. Vp	-0.078 (-0.297 to 0.149)	Negative
Median value		
nCBV vs. Ktrans	0.001 (-0.223 to 0.225)	Positive but poor
nCBV vs. Ve	0.009 (-0.216 to 0.233)	Positive but poor
nCBV vs. Vp	-0.042 (-0.264 to 0.184)	Negative

Supplementary Table 3. ICCs between the nCBV from DSC MRI and the Ktrans, Ve, and Vp from DCE MRI

* ICC values are, < 0 (negative), 0–0.20 (positive but poor), 0.21–0.40 (fair), 0.41–0.60 (moderate), 0.61–0.80 (good), or > 0.81 (excellent). CI = confidence interval, DCE = dynamic contrast-enhanced, DSC = dynamic susceptibility contrast, ICC = intraclass correlation coefficient, nCBV = normalized relative cerebral blood volume, PV = percentile value