

Supplementary Table S1. Radiomics features' selection results

Sequences	ID	Radiomics features' name
DWI	1	Average ADC _original_glszm_SizeZoneNonUniformity
	2	Average.ADC _original_glszm_ZonePercentage
	3	Average.ADC _original_glrlm_RunVariance
	4	Average.ADC _original_shape_Sphericity
DCE-MRI	1	Average.AUC _original_firstorder_RootMeanSquared
	2	Average.Vp _original_shape_VoxelVolume
	3	Average.Vp _original_firstorder_Kurtosis
	4	Average.Kep _original_firstorder_Kurtosis
	5	Average.MAXSlope _original_glrlm_RunLengthNonUniformity
	6	Average.Vp _original_gldm_DependenceNonUniformityNormalized
	7	Average. MAXSlope _original_glszm_Small AreaHighGrayLevelEmphasis
	8	Average.Vp _original_firstorder_TotalEnergy
	9	Average.Kep _original_firstorder_Variance
	10	Average.MAXSlope _original_glszm_SmallAreaLowGrayLevelEmphasis
	11	Average.Vp _original_shape_Sphericity
DCE + DWI	1	Average.TTP _original_firstorder_TotalEnergy
	2	Average.AUC _original_firstorder_RootMeanSquared
	3	Average.Vp _original_firstorder_Kurtosis
	4	Average.Kep _original_firstorder_Kurtosis
	5	Average.MAXSlope _original_glrlm_RunLengthNonUniformity
	6	Average. Vp _original_gldm_DependenceNonUniformityNormalized
	7	Average.MAXSlope _original_glszm_SmallAreaHighGrayLevelEmphasis

- 8 Average.ADCoriginal_glrlm_RunVariance
- 9 Average. Kep_original_firstorder_Variance
- 10 Average.Vp_original_shape_Sphericity
- 11 Average.ADC_original_shape_Sphericity

DWI – diffusion-weighted imaging, DCE – dynamic contrast enhanced, ADC – apparent diffusion coefficient, GLCM – gray-level co-occurrence matrix, GLDM – gray-level dependence matrix, GLSZM – gray-level size zone matrix, GLRLM – gray-level run-length matrix