

Additional file 4: Description of radiomic features reported in the studies analyzed.

Authors (year)	Imaging modality	Radiomic features	Radiomic features analysis
Dong <i>et al.</i> (2023)	CT	First-order; GLSZM; NGTDM; GLRLM; GLDM; GLCM	SelectKBest; mRMR; LASSO
Tong <i>et al.</i> (2021)	US	GLCM; GLRLM	LASSO
Zheng <i>et al.</i> (2023)	MRI	First-order; GLCM; GLRLM; GLSZM; GLDM; LoG transformed; Wavelet trasformed	mRMR
Wang <i>et al.</i> (2022)	US	Grayscale	mRMR; LASSO
Yoon <i>et al.</i> (2020)	US	First-order; GLCM; GLRLM	LASSO
Yu <i>et al.</i> (2022)	US	First-order	LASSO
Zhang <i>et al.</i> (2024)	US	Morphological features; First-order; Second-order; Wavelet	LASSO

Abbreviation: CT, computed tomography; **GLCM**, gray level co-occurrence matrix; **GLDM**, gray level dependence matrix; **GLRLM**, gray level run length matrix; **GLSZM**, gray level size zone matrix; **LASSO**, least absolute shrinkage and selection operator; **MRI**, magnetic resonance imaging; **mRMR**, minimum redundancy maximum relevance; **NGTDM**, neighborhood gray tone difference matrix; **US**, ultrasonography.