

Supplementary Materials S1: Radiomic features selected using LASSO regression in training set.

Selection Method	Selected Features
LASSO	LLL_glcM_Imc2, shape_Maximum2DDiameterRow, LLL_ngtdm_Busyness, LLH_glcM_Idn, HLH_glcM_Idn, HLH_gldm_LargeDependenceEmphasis, LLL_glszm_GrayLevelNonUniformityNormalized, LLL_gldm_DependenceVariance, HHH_glrIm_RunVariance

LASSO, least absolute shrinkage and selection operator; The detailed definitions and formulas of these features are available at <https://pyradiomics.readthedocs.io/en/latest/features.html> (accessed on 19 April 2022). All radiomic features were standardized to eliminate different feature magnitudes by subtracting the mean and dividing by the standard deviation.