

Supplementary Table 2: 3D analysis results. AUC of ROC curves (and associated 95% confidence intervals) are shown before preprocessing (raw data), after N4ITK correction and after full preprocessing (N4ITK + normalization) for the real and sham data. AUC values have been tested (Wilcoxon rank-sum test) to determine values significantly different from 0.5 (p-value less than 0.05, 0.005 and 0.0005 denoted as *, **, and *** respectively). P-value less than 0.05 after Benjamini-Hochberg correction for multiple comparisons are highlighted in green. The 8 common discriminative features are in blue color.

Feature name [†]	3D raw data (true)	3D N4ITK corrected data (true)	3D N4ITK corrected and normalized data (true)	3D raw data (sham)	3D N4ITK corrected data (sham)	3D N4ITK corrected and normalized data (sham)
CONVENTIONAL_#min	0.63 (0.47-0.79)	0.64 (0.48-0.8)	0.52 (0.36-0.68)	0.54 (0.37-0.71)	0.57 (0.4-0.73)	0.50 (0.34-0.67)
CONVENTIONAL_#mean	0.53 (0.36-0.69)	0.52 (0.35-0.69)	0.51 (0.34-0.67)	0.45 (0.27-0.62)	0.48 (0.31-0.65)	0.51 (0.35-0.67)
CONVENTIONAL_#std	0.63 (0.48-0.78)	0.61 (0.46-0.77)	0.60 (0.44-0.76)	0.55 (0.39-0.71)	0.45 (0.29-0.61)	0.52 (0.36-0.69)
CONVENTIONAL_#max	0.59 (0.43-0.74)	0.43 (0.27-0.59)	0.63 (0.47-0.78)	0.55 (0.38-0.71)	0.56 (0.4-0.72)	0.52 (0.36-0.68)
CONVENTIONAL_#Q1	0.51 (0.35-0.68)	0.55 (0.38-0.73)	0.50 (0.34-0.67)	0.45 (0.27-0.63)	0.48 (0.31-0.64)	0.51 (0.35-0.67)
CONVENTIONAL_#Q2	0.49 (0.33-0.66)	0.47 (0.3-0.64)	0.51 (0.35-0.68)	0.45 (0.27-0.62)	0.48 (0.31-0.65)	0.50 (0.34-0.66)
CONVENTIONAL_#Q3	0.53 (0.37-0.69)	0.49 (0.32-0.65)	0.51 (0.34-0.67)	0.46 (0.29-0.63)	0.49 (0.32-0.66)	0.56 (0.4-0.72)
HISTO_Skewness	0.72* (0.57-0.87)	0.67* (0.52-0.83)	0.67* (0.52-0.83)	0.53 (0.37-0.69)	0.54 (0.38-0.71)	0.55 (0.38-0.71)
HISTO_Kurtosis	0.66 (0.51-0.81)	0.64 (0.48-0.79)	0.64 (0.48-0.79)	0.59 (0.43-0.74)	0.60 (0.44-0.76)	0.60 (0.44-0.76)
HISTO_ExcessKurtosis	0.66 (0.51-0.81)	0.64 (0.48-0.79)	0.64 (0.48-0.79)	0.59 (0.43-0.74)	0.60 (0.44-0.76)	0.60 (0.44-0.76)
HISTO_Entropy_log10	0.63 (0.47-0.78)	0.60 (0.45-0.76)	0.54 (0.38-0.7)	0.45 (0.28-0.61)	0.45 (0.29-0.61)	0.52 (0.36-0.69)
HISTO_Entropy_log2	0.63 (0.47-0.78)	0.60 (0.45-0.76)	0.54 (0.38-0.7)	0.45 (0.28-0.61)	0.45 (0.29-0.61)	0.52 (0.36-0.69)
HISTO_Energy	0.62 (0.46-0.78)	0.60 (0.45-0.75)	0.53 (0.37-0.7)	0.46 (0.3-0.62)	0.46 (0.3-0.62)	0.55 (0.38-0.71)
SHAPE_Volume (mL)	0.71* (0.57-0.85)	0.71* (0.57-0.85)	0.71* (0.57-0.85)	0.49 (0.33-0.65)	0.49 (0.33-0.65)	0.49 (0.33-0.65)
SHAPE_Sphericity	0.64 (0.49-0.8)	0.64 (0.49-0.8)	0.64 (0.49-0.8)	0.50 (0.34-0.66)	0.50 (0.34-0.66)	0.50 (0.34-0.66)
SHAPE_Compacity	0.64 (0.49-0.79)	0.64 (0.49-0.79)	0.64 (0.49-0.79)	0.53 (0.37-0.69)	0.53 (0.37-0.69)	0.53 (0.37-0.69)
GLCM_Homogeneity	0.54 (0.38-0.7)	0.48 (0.32-0.65)	0.64 (0.49-0.8)	0.55 (0.38-0.71)	0.05 (0.33-0.66)	0.51 (0.34-0.67)
GLCM_Energy	0.58 (0.43-0.74)	0.59 (0.44-0.75)	0.51 (0.35-0.67)	0.56 (0.4-0.72)	0.55 (0.38-0.71)	0.55 (0.39-0.72)
GLCM_Contrast	0.52 (0.36-0.68)	0.52 (0.35-0.68)	0.62 (0.47-0.78)	0.54 (0.38-0.71)	0.50 (0.33-0.66)	0.51 (0.35-0.68)
GLCM_Correlation	0.77** (0.64-0.91)	0.77** (0.64-0.91)	0.77** (0.63-0.91)	0.54 (0.38-0.7)	0.54 (0.38-0.7)	0.54 (0.37-0.7)
GLCM_Entropy_log10	0.62 (0.47-0.78)	0.62 (0.47-0.78)	0.46 (0.3-0.62)	0.56 (0.4-0.72)	0.57 (0.41-0.73)	0.59 (0.43-0.75)
GLCM_Entropy_log2	0.62 (0.47-0.78)	0.62 (0.47-0.77)	0.46 (0.3-0.62)	0.56 (0.4-0.72)	0.57 (0.41-0.73)	0.59 (0.43-0.75)

GLCM_Dissimilarity	0.51	(0.35-0.67)	0.51	(0.34-0.67)	0.62	(0.47-0.78)	0.53 (0.37-0.7)	0.49 (0.32-0.65)	0.51 (0.35-0.68)	
GLRLM_SRE	0.59	(0.43-0.75)	0.55	(0.39-0.71)	0.66	(0.51-0.81)	0.53 (0.36-0.69)	0.51 (0.35-0.68)	0.51 (0.34-0.67)	
GLRLM_LRE	0.59	(0.43-0.75)	0.56	(0.4-0.72)	0.67*	(0.52-0.82)	0.53 (0.36-0.7)	0.51 (0.34-0.67)	0.50 (0.34-0.67)	
GLRLM_LGRE	0.53	(0.37-0.7)	0.57	(0.4-0.74)	0.48	(0.31-0.64)	0.45 (0.28-0.63)	0.50 (0.33-0.66)	0.51 (0.35-0.67)	
GLRLM_HGRE	0.53	(0.37-0.7)	0.52	(0.35-0.69)	0.61	(0.45-0.77)	0.45 (0.28-0.63)	0.48 (0.31-0.65)	0.49 (0.32-0.65)	
GLRLM_SRLGE	0.53	(0.36-0.69)	0.57	(0.4-0.74)	0.47	(0.31-0.63)	0.46 (0.28-0.63)	0.50 (0.34-0.67)	0.51 (0.35-0.68)	
GLRLM_SRHGE	0.53	(0.37-0.7)	0.51	(0.34-0.68)	0.61	(0.45-0.77)	0.45 (0.28-0.63)	0.48 (0.31-0.65)	0.48 (0.31-0.65)	
GLRLM_LRLGE	0.45	(0.28-0.61)	0.59	(0.42-0.76)	0.51	(0.35-0.67)	0.47 (0.3-0.64)	0.52 (0.35-0.69)	0.52 (0.36-0.68)	
GLRLM_LRHGE	0.53	(0.36-0.69)	0.52	(0.35-0.69)	0.59	(0.43-0.75)	0.45 (0.27-0.62)	0.48 (0.31-0.65)	0.48 (0.31-0.64)	
GLRLM_GLNU	0.68*	(0.54-0.83)	0.66	(0.51-0.81)	0.69*	(0.54-0.83)	0.47 (0.31-0.63)	0.54 (0.38-0.7)	0.47 (0.31-0.63)	
GLRLM_RLNU	0.70*	(0.56-0.84)	0.71*	(0.57-0.85)	0.70*	(0.56-0.84)	0.53 (0.37-0.69)	0.53 (0.37-0.69)	0.48 (0.32-0.64)	
GLRLM_RP	0.59	(0.43-0.75)	0.56	(0.4-0.72)	0.66	(0.51-0.81)	0.53 (0.36-0.69)	0.51 (0.34-0.67)	0.51 (0.34-0.67)	
NGLDM_Coarseness	0.69*	(0.54-0.83)	0.69*	(0.55-0.84)	0.69*	(0.55-0.84)	0.53 (0.37-0.69)	0.53 (0.37-0.69)	0.53 (0.37-0.69)	
NGLDM_Contrast	0.60	(0.44-0.76)	0.55	(0.39-0.71)	0.62	(0.47-0.78)	0.54 (0.38-0.71)	0.55 (0.39-0.72)	0.45 (0.28-0.61)	
NGLDM_Busyness	0.65	(0.49-0.82)	0.63	(0.47-0.79)	0.69*	(0.54-0.83)	0.51 (0.35-0.67)	0.51 (0.35-0.67)	0.50 (0.34-0.66)	
GLZLM_SZE	0.58	(0.41-0.74)	0.57	(0.4-0.73)	0.71*	(0.57-0.85)	0.54 (0.37-0.7)	0.50 (0.34-0.66)	0.53 (0.37-0.69)	
GLZLM_LZE	0.61	(0.45-0.77)	0.56	(0.4-0.72)	0.67*	(0.51-0.82)	0.53 (0.37-0.7)	0.51 (0.35-0.68)	0.51 (0.34-0.67)	
GLZLM_LGZE	0.50	(0.33-0.66)	0.54	(0.37-0.71)	0.58	(0.42-0.74)	0.45 (0.28-0.63)	0.51 (0.34-0.68)	0.51 (0.35-0.67)	
GLZLM_HGZE	0.54	(0.38-0.7)	0.51	(0.34-0.68)	0.60	(0.44-0.76)	0.45 (0.28-0.63)	0.48 (0.31-0.65)	0.49 (0.32-0.66)	
GLZLM_SZLGE	0.52	(0.36-0.68)	0.51	(0.34-0.68)	0.63	(0.47-0.78)	0.46 (0.29-0.64)	0.50 (0.33-0.67)	0.50 (0.34-0.66)	
GLZLM_SZHGE	0.53	(0.37-0.7)	0.52	(0.35-0.69)	0.63	(0.48-0.79)	0.45 (0.28-0.63)	0.48 (0.31-0.64)	0.47 (0.3-0.64)	
GLZLM_LZLGE	0.62	(0.46-0.78)	0.61	(0.45-0.77)	0.65	(0.49-0.8)	0.53 (0.36-0.7)	0.54 (0.38-0.71)	0.51 (0.34-0.67)	
GLZLM_LZHGE	0.61	(0.45-0.76)	0.57	(0.42-0.73)	0.63	(0.47-0.78)	0.49 (0.33-0.65)	0.52 (0.36-0.68)	0.48 (0.32-0.65)	
GLZLM_GLNU	0.70*	(0.56-0.85)	0.69*	(0.54-0.83)	0.71*	(0.56-0.85)	0.52 (0.36-0.68)	0.53 (0.37-0.69)	0.52 (0.36-0.68)	
GLZLM_ZLNU	0.72*	(0.58-0.86)	0.73*	(0.59-0.86)	0.67*	(0.53-0.82)	0.52 (0.36-0.68)	0.48 (0.32-0.64)	0.50 (0.34-0.66)	
GLZLM_ZP	0.58	(0.42-0.74)	0.55	(0.39-0.71)	0.66	(0.51-0.81)	0.52 (0.35-0.69)	0.51 (0.34-0.67)	0.51 (0.34-0.67)	

† A full description of features is available on the LIFEx website:

www.lifexsoft.org/images/phocagallery/documentation/ProtocolTexture/UserGuide/TextureUserGuide.pdf

Supplementary Table 3: 2D analysis results. AUC of ROC curves (and associated 95% confidence intervals) are shown before preprocessing (raw data), after N4ITK correction and after full preprocessing (N4ITK + normalization) for the real and the sham data. AUC values have been tested (Wilcoxon rank-sum test) to determine values significantly different from 0.5 (p-value less than 0.05, 0.005 and 0.0005 denoted as *, **, and *** respectively). P-value less than 0.05 after Benjamini-Hochberg correction for multiple comparisons are highlighted in green. The 8 common discriminative features are in blue color.

Feature name	2D raw data (true)	2D N4ITK corrected data (true)	2D N4ITK corrected and normalized data (true)	2D raw data (sham)	2D N4ITK corrected data (sham)	2D N4ITK corrected and normalized data (sham)
CONVENTIONAL_min	0.58 (0.42-0.74)	0.56 (0.39-0.73)	0.52 (0.36-0.68)	0.54 (0.36-0.71)	0.59 (0.43-0.75)	0.50 (0.34-0.66)
CONVENTIONAL_mean	0.52 (0.35-0.68)	0.52 (0.35-0.69)	0.51 (0.35-0.67)	0.45 (0.27-0.62)	0.48 (0.31-0.65)	0.52 (0.36-0.68)
CONVENTIONAL_std	0.63 (0.48-0.79)	0.62 (0.47-0.78)	0.60 (0.44-0.76)	0.44 (0.28-0.61)	0.45 (0.29-0.62)	0.53 (0.37-0.69)
CONVENTIONAL_max	0.61 (0.45-0.76)	0.58 (0.42-0.74)	0.63 (0.47-0.79)	0.57 (0.4-0.74)	0.58 (0.42-0.74)	0.49 (0.33-0.65)
CONVENTIONAL_Q1	0.52 (0.36-0.69)	0.55 (0.38-0.72)	0.51 (0.35-0.67)	0.44 (0.27-0.62)	0.48 (0.31-0.65)	0.52 (0.36-0.68)
CONVENTIONAL_Q2	0.50 (0.34-0.67)	0.53 (0.36-0.7)	0.52 (0.36-0.68)	0.45 (0.27-0.62)	0.47 (0.31-0.64)	0.51 (0.35-0.67)
CONVENTIONAL_Q3	0.53 (0.36-0.69)	0.49 (0.32-0.66)	0.51 (0.34-0.67)	0.47 (0.29-0.64)	0.49 (0.32-0.66)	0.54 (0.38-0.7)
HISTO_Skewness	0.68* (0.53-0.83)	0.66 (0.5-0.82)	0.66* (0.51-0.82)	0.51 (0.35-0.68)	0.49 (0.33-0.65)	0.49 (0.33-0.65)
HISTO_Kurtosis	0.59 (0.43-0.75)	0.55 (0.39-0.71)	0.55 (0.39-0.71)	0.61 (0.45-0.78)	0.63 (0.48-0.79)	0.63 (0.48-0.79)
HISTO_ExcessKurtosis	0.59 (0.43-0.75)	0.55 (0.39-0.71)	0.55 (0.39-0.71)	0.61 (0.45-0.78)	0.63 (0.48-0.79)	0.63 (0.48-0.79)
HISTO_Entropy_log10	0.62 (0.47-0.78)	0.64 (0.49-0.79)	0.50 (0.34-0.67)	0.44 (0.28-0.61)	0.55 (0.38-0.71)	0.47 (0.3-0.65)
HISTO_Entropy_log2	0.62 (0.47-0.78)	0.64 (0.49-0.79)	0.50 (0.34-0.67)	0.44 (0.28-0.61)	0.55 (0.38-0.71)	0.47 (0.3-0.65)
HISTO_Energy	0.61 (0.46-0.77)	0.63 (0.47-0.78)	0.52 (0.36-0.68)	0.54 (0.37-0.7)	0.47 (0.31-0.63)	0.54 (0.37-0.72)
SHAPE_Volume (mL)	0.76** (0.63-0.89)	0.76** (0.63-0.89)	0.76** (0.63-0.89)	0.52 (0.36-0.68)	0.52 (0.36-0.68)	0.52 (0.36-0.68)
GLCM_Homogeneity	0.57 (0.41-0.73)	0.55 (0.38-0.71)	0.73** (0.59-0.87)	0.57 (0.4-0.74)	0.47 (0.3-0.63)	0.59 (0.43-0.74)
GLCM_Energy	0.61 (0.45-0.76)	0.64 (0.49-0.79)	0.64 (0.48-0.79)	0.56 (0.39-0.72)	0.55 (0.39-0.71)	0.55 (0.4-0.71)
GLCM_Contrast	0.55 (0.39-0.71)	0.53 (0.36-0.69)	0.76** (0.63-0.89)	0.57 (0.4-0.74)	0.53 (0.37-0.7)	0.59 (0.43-0.75)
GLCM_Correlation	0.83*** (0.72-0.94)	0.82*** (0.71-0.93)	0.82*** (0.71-0.93)	0.47 (0.31-0.64)	0.49 (0.32-0.65)	0.48 (0.32-0.65)
GLCM_Entropy_log10	0.64 (0.48-0.79)	0.67* (0.52-0.81)	0.71* (0.57-0.85)	0.57 (0.41-0.73)	0.56 (0.4-0.72)	0.46 (0.3-0.62)
GLCM_Entropy_log2	0.64 (0.48-0.79)	0.67* (0.52-0.81)	0.71* (0.57-0.85)	0.57 (0.41-0.73)	0.56 (0.4-0.72)	0.46 (0.3-0.62)
GLCM_Dissimilarity	0.54 (0.38-0.7)	0.52 (0.36-0.69)	0.73** (0.59-0.87)	0.57 (0.4-0.74)	0.47 (0.31-0.64)	0.59 (0.43-0.74)

GLRLM_SRE	0.58 (0.42-0.74)	0.56 (0.4-0.72)	0.73** (0.59-0.87)	0.56 (0.39-0.73)	0.48 (0.32-0.64)	0.57 (0.42-0.73)
GLRLM_LRE	0.59 (0.43-0.75)	0.57 (0.41-0.73)	0.74** (0.6-0.88)	0.56 (0.39-0.73)	0.49 (0.32-0.65)	0.58 (0.42-0.74)
GLRLM_LGRE	0.53 (0.37-0.7)	0.54 (0.37-0.72)	0.56 (0.4-0.72)	0.43 (0.26-0.61)	0.48 (0.31-0.65)	0.55 (0.39-0.71)
GLRLM_HGRE	0.53 (0.37-0.69)	0.49 (0.32-0.66)	0.64 (0.48-0.79)	0.46 (0.28-0.63)	0.48 (0.31-0.65)	0.50 (0.33-0.67)
GLRLM_SRLGE	0.52 (0.36-0.69)	0.54 (0.37-0.72)	0.57 (0.41-0.73)	0.44 (0.26-0.61)	0.48 (0.31-0.65)	0.44 (0.28-0.6)
GLRLM_SRHGE	0.53 (0.37-0.7)	0.5 (0.33-0.67)	0.66 (0.51-0.81)	0.46 (0.29-0.64)	0.52 (0.35-0.69)	0.50 (0.33-0.67)
GLRLM_LRLGE	0.47 (0.31-0.64)	0.55 (0.38-0.73)	0.55 (0.38-0.71)	0.45 (0.27-0.63)	0.49 (0.32-0.66)	0.57 (0.41-0.72)
GLRLM_LRHGE	0.52 (0.36-0.69)	0.49 (0.33-0.66)	0.61 (0.45-0.76)	0.44 (0.27-0.62)	0.48 (0.31-0.65)	0.53 (0.37-0.7)
GLRLM_GLNU	0.72* (0.58-0.86)	0.67* (0.53-0.82)	0.74** (0.6-0.87)	0.53 (0.37-0.69)	0.54 (0.38-0.7)	0.55 (0.39-0.71)
GLRLM_RLNU	0.75** (0.62-0.89)	0.76** (0.63-0.89)	0.75** (0.62-0.88)	0.53 (0.37-0.69)	0.54 (0.38-0.7)	0.53 (0.37-0.69)
GLRLM_RP	0.58 (0.42-0.74)	0.57 (0.41-0.73)	0.73** (0.59-0.88)	0.56 (0.39-0.73)	0.49 (0.32-0.65)	0.58 (0.42-0.74)
NGLDM_Coarseness	0.71* (0.57-0.85)	0.71* (0.57-0.85)	0.69* (0.55-0.83)	0.56 (0.4-0.72)	0.55 (0.39-0.71)	0.57 (0.41-0.72)
NGLDM_Contrast	0.62 (0.46-0.77)	0.57 (0.41-0.74)	0.71* (0.57-0.85)	0.55 (0.39-0.71)	0.56 (0.4-0.72)	0.63 (0.47-0.78)
NGLDM_Busyness	0.53 (0.36-0.7)	0.53 (0.36-0.7)	0.71* (0.57-0.85)	0.55 (0.38-0.71)	0.53 (0.37-0.69)	0.51 (0.35-0.68)
GLZLM_SZE	0.56 (0.39-0.72)	0.56 (0.39-0.72)	0.75** (0.61-0.89)	0.57 (0.4-0.74)	0.47 (0.31-0.63)	0.55 (0.4-0.71)
GLZLM_LZE	0.58 (0.42-0.75)	0.57 (0.41-0.73)	0.75** (0.61-0.88)	0.56 (0.39-0.73)	0.49 (0.32-0.65)	0.58 (0.43-0.74)
GLZLM_LGZE	0.53 (0.36-0.69)	0.55 (0.37-0.72)	0.59 (0.43-0.75)	0.44 (0.27-0.61)	0.48 (0.31-0.65)	0.55 (0.39-0.71)
GLZLM_HGZE	0.54 (0.38-0.71)	0.51 (0.34-0.68)	0.65 (0.49-0.8)	0.45 (0.28-0.63)	0.52 (0.35-0.69)	0.51 (0.34-0.67)
GLZLM_SZLGE	0.50 (0.34-0.67)	0.53 (0.36-0.71)	0.63 (0.47-0.78)	0.44 (0.27-0.62)	0.48 (0.31-0.65)	0.55 (0.39-0.71)
GLZLM_SZHGE	0.54 (0.37-0.7)	0.51 (0.34-0.68)	0.67* (0.52-0.82)	0.45 (0.28-0.63)	0.52 (0.35-0.69)	0.52 (0.35-0.69)
GLZLM_LZLGE	0.55 (0.38-0.71)	0.57 (0.4-0.74)	0.53 (0.37-0.7)	0.56 (0.38-0.74)	0.51 (0.35-0.68)	0.56 (0.4-0.73)
GLZLM_LZHGE	0.57 (0.41-0.73)	0.53 (0.37-0.7)	0.51 (0.35-0.67)	0.55 (0.38-0.72)	0.55 (0.38-0.72)	0.55 (0.39-0.71)
GLZLM_GLNU	0.73** (0.59-0.87)	0.69* (0.54-0.83)	0.74** (0.6-0.87)	0.55 (0.39-0.71)	0.55 (0.39-0.71)	0.55 (0.39-0.71)
GLZLM_ZLNU	0.74** (0.6-0.87)	0.77** (0.64-0.9)	0.73** (0.6-0.87)	0.54 (0.38-0.7)	0.57 (0.41-0.73)	0.53 (0.38-0.69)
GLZLM_ZP	0.57 (0.41-0.74)	0.55 (0.39-0.72)	0.74** (0.6-0.88)	0.57 (0.4-0.74)	0.48 (0.32-0.65)	0.57 (0.41-0.73)

Supplementary Table 4: 2D analysis results in the validation set (n=19 patients) for the features identified as discriminant in the discovery set. The 8 common discriminative features revealed on the discovery set are in blue color. AUC of ROC curves (and associated 95% confidence intervals) are shown before preprocessing (raw data), after N4ITK correction and after full preprocessing (N4ITK + normalization). AUC values significantly different from 0.5 (p-value < 0.05) are denoted as *).

Feature name	2D raw data (true)	2D N4ITK corrected data (true)	2D N4ITK corrected and normalized data (true)
HISTO_Skewness	0.58 (0.3-0.86)	0.60 (0.3-0.89)	0.60 (0.3-0.89)
SHAPE_Volume (mL)	0.80* (0.58-1)	0.80* (0.58-1)	0.80* (0.58-1)
GLCM_Homogeneity	0.58 (0.24-0.93)	0.56 (0.27-0.85)	0.67 (0.4-0.93)
GLCM_Contrast	0.56 (0.2-0.92)	0.57 (0.28-0.87)	0.63 (0.36-0.9)
GLCM_Correlation	0.69 (0.42-0.96)	0.67 (0.4-0.94)	0.68 (0.41-0.95)
GLCM_Entropy_log10	0.50 (0.14-0.86)	0.67 (0.37-0.97)	0.71 (0.46-0.97)
GLCM_Entropy_log2	0.50 (0.14-0.86)	0.67 (0.37-0.97)	0.71 (0.46-0.97)
GLCM_Dissimilarity	0.58 (0.21-0.95)	0.55 (0.25-0.84)	0.64 (0.38-0.91)
GLRLM_SRE	0.62 (0.29-0.94)	0.52 (0.23-0.82)	0.67 (0.4-0.93)
GLRLM_LRE	0.61 (0.28-0.94)	0.52 (0.23-0.82)	0.68 (0.42-0.94)
GLRLM_GLNU	0.80* (0.57-1)	0.68 (0.42-0.94)	0.82* (0.61-1)
GLRLM_RLNU	0.76 (0.52-1)	0.83* (0.61-1)	0.85* (0.66-1)
GLRLM_RP	0.62 (0.29-0.94)	0.52 (0.23-0.82)	0.68 (0.42-0.94)
NGLDM_Coarseness	0.82* (0.62-1)	0.82* (0.62-1)	0.81* (0.61-1)
NGLDM_Contrast	0.67 (0.38-0.95)	0.58 (0.31-0.86)	0.67 (0.41-0.92)
NGLDM_Busyness	0.63 (0.32-0.95)	0.48 (0.19-0.76)	0.75 (0.52-0.98)
GLZLM_SZE	0.62 (0.29-0.95)	0.51 (0.22-0.81)	0.65 (0.39-0.92)
GLZLM_LZE	0.62 (0.29-0.94)	0.54 (0.24-0.83)	0.69 (0.44-0.94)
GLZLM_SZHGE	0.45 (0.13-0.77)	0.64 (0.35-0.94)	0.57 (0.28-0.86)
GLZLM_GLNU	0.81* (0.61-1)	0.77 (0.55-1)	0.86* (0.68-1)
GLZLM_ZLNU	0.71 (0.44-0.99)	0.75 (0.47-1)	0.86* (0.68-1)
GLZLM_ZP	0.61 (0.28-0.94)	0.51 (0.22-0.81)	0.65 (0.39-0.92)