SUPPLEMENTAL TABLE S1. Radiomic features classes and their components, extracted from Lesion_A and Lesion_B through Moddicom software

IBSI* Class	Features			
Aggregation method	*Averaged*	*2.5 D (direction merged)*	*Merged*	*2.5 D, Merged*
Morphological	F_morph.surface F_morph.volume F_morph.av F_morph.comp.1 F_morph.comp.2 F_morph.sph.dispr F_morph.sphericity F_morph.asphericity F_morph.com F_morph.pca.major F_morph.pca.minor F_morph.pca.least F_morph.pca.elongation F_morph.pca.flatness			
Intensity-based statistical	F_stat.mean F_stat.var F_stat.skew F_stat.kurt F_stat.median F_stat.min F_stat.10thpercentile F_stat.90thpercentile F_stat.max F_stat.iqr F_stat.range F_stat.mad F_stat.rmad F_stat.energy F_stat.rms			
Intensity-histogram	F_stat.entropy F_stat.uniformity			
GLCM† Presents the number of times that two intensity levels have occurred in two pixels with specific distance	F_cm.joint.max F_cm.joint.avg F_cm.joint.var F_cm.joint.entr F_cm.diff.avg F_cm.diff.var F_cm.diff.entr F_cm.sum.avg F_cm.sum.var F_cm.sum.entr F_cm.energy F_cm.contrast F_cm.dissimilarity F_cm.inv.diff F_cm.inv.diff.norm F_cm.inv.diff.mom F_cm.inv.diff.mom.norm F_cm.inv.var F_cm.corr F_cm.auto.corr F_cm.clust.tend F_cm.clust.shade F_cm.clust.prom F_cm.info.corr.1 F_cm.info.corr.2	F_cm_2.5D.joint.max F_cm_2.5D.joint.avg F_cm_2.5D.joint.var F_cm_2.5D.joint.entr F_cm_2.5D.diff.avg F_cm_2.5D.diff.var F_cm_2.5D.diff.entr F_cm_2.5D.sum.avg F_cm_2.5D.sum.var F_cm_2.5D.sum.entr F_cm_2.5D.energy F_cm_2.5D.contrast F_cm_2.5D.dissimilarity F_cm_2.5D.inv.diff F_cm_2.5D.inv.diff.norm F_cm_2.5D.inv.diff.mom F_cm_2.5D.inv.diff.mom.norm F_cm_2.5D.inv.var F_cm_2.5D.corr F_cm_2.5D.auto.corr F_cm_2.5D.clust.tend F_cm_2.5D.clust.shade F_cm_2.5D.clust.prom F_cm_2.5D.info.corr.1 F_cm_2.5D.info.corr.2	F_cm_merged.joint.max F_cm_merged.joint.avg F_cm_merged.joint.var F_cm_merged.joint.entr F_cm_merged.diff.avg F_cm_merged.diff.var F_cm_merged.diff.entr F_cm_merged.sum.avg F_cm_merged.sum.var F_cm_merged.sum.entr F_cm_merged.energy F_cm_merged.contrast F_cm_merged.dissimilarity F_cm_merged.inv.diff F_cm_merged.inv.diff.norm F_cm_merged.inv.diff.mom F_cm_merged.inv.diff.mom.norm F_cm_merged.inv.var F_cm_merged.corr F_cm_merged.auto.corr F_cm_merged.clust.tend F_cm_merged.clust.shade F_cm_merged.clust.prom F_cm_merged.info.corr.1 F_cm_merged.info.corr.2	F_cm.2.5Dmerged.joint.max F_cm.2.5Dmerged.joint.avg F_cm.2.5Dmerged.joint.var F_cm.2.5Dmerged.joint.entr F_cm.2.5Dmerged.diff.avg F_cm.2.5Dmerged.diff.var F_cm.2.5Dmerged.diff.entr F_cm.2.5Dmerged.sum.avg F_cm.2.5Dmerged.sum.var F_cm.2.5Dmerged.sum.entr F_cm.2.5Dmerged.energy F_cm.2.5Dmerged.contrast F_cm.2.5Dmerged.dissimilarity F_cm.2.5Dmerged.inv.diff F_cm.2.5Dmerged.inv.diff.norm F_cm.2.5Dmerged.inv.diff.mom F_cm.2.5Dmerged.inv.diff.mom.norm F_cm.2.5Dmerged.inv.var F_cm.2.5Dmerged.corr F_cm.2.5Dmerged.auto.corr F_cm.2.5Dmerged.clust.tend F_cm.2.5Dmerged.clust.shade F_cm.2.5Dmerged.clust.prom F_cm.2.5Dmerged.info.corr.1 F_cm.2.5Dmerged.info.corr.2
GLRLM‡ Presents the length of consecutive pixels having the same intensity	F_rlm.sre F_rlm.lre F_rlm.lgre F_rlm.hgre F_rlm.srlge F_rlm.srhge F_rlm.lrlge F_rlm.lrhge F_rlm.glnu	F_rlm_2.5D.sre F_rlm_2.5D.lre F_rlm_2.5D.lgre F_rlm_2.5D.hgre F_rlm_2.5D.srlge F_rlm_2.5D.srhge F_rlm_2.5D.lrlge F_rlm_2.5D.lrhge F_rlm_2.5D.glnu		F_rlm.2.5Dmerged.sre F_rlm.2.5Dmerged.lre F_rlm.2.5Dmerged.lgre F_rlm.2.5Dmerged.hgre F_rlm.2.5Dmerged.srlge F_rlm.2.5Dmerged.srhge F_rlm.2.5Dmerged.lrlge F_rlm.2.5Dmerged.lrhge F_rlm.2.5Dmerged.glnu

	F_rlm.glnu.norm F_rlm.rlnu F_rlm.rlnu.norm F_rlm.r.perc F_rlm.gl.var F_rlm.rl.var F_rlm.rl.entr	F_rlm_2.5D.glnu.norm F_rlm_2.5D.rlnu F_rlm_2.5D.rlnu.norm F_rlm_2.5D.r.perc F_rlm_2.5D.gl.var F_rlm_2.5D.rl.var F_rlm_2.5D.rl.entr F_rlm_25D_merged.dfge	F_rlm.2.5Dmerged.glnu.norm F_rlm.2.5Dmerged.rlnu F_rlm.2.5Dmerged.rlnu.norm F_rlm.2.5Dmerged.r.perc F_rlm.2.5Dmerged.gl.var F_rlm.2.5Dmerged.rl.var F_rlm.2.5Dmerged.rl.entr
GLSZM[§] Considers the size of homogeneous zones in every dimension	F_szm.sze F_szm.lze F_szm.lgze F_szm.hgze F_szm.szlge F_szm.szhge F_szm.lzlge F_szm.lzhge F_szm.glnu F_szm.glnu.norm F_szm.zsnu, F_szm.zsnu.norm F_zsm.z.perc F_szm.gl.var F_szm.zs.var F_szm.z.entr	F_szm_2.5D.sze F_szm_2.5D.lze F_szm_2.5D.lgze F_szm_2.5D.hgze F_szm_2.5D.szlge F_szm_2.5D.szhge F_szm_2.5D.lzlge F_szm_2.5D.lzhge F_szm_2.5D.glnu F_szm_2.5D.glnu.norm F_szm_2.5D.zsnu F_szm_2.5D.zsnu.norm F_zsm_2.5D.z.perc F_szm_2.5D.gl.var F_szm_2.5D.zs.var F_szm_2.5D.z.entr	

*: Image biomarker standardization initiative
†: Grey Level Co-occurrence Matrix-based features.
‡: Grey Level Run Length Matrix-based features.
§: Grey Level Size Zone Matrix-based features.