Table S1. The extracted radiomics features

Conventional (n=11)	SUVbwmin SUVbwmean SUVbwstd SUVbwmax SUVbwQ1 SUVbwQ2 SUVbwQ3 SUVbwSkewness SUVbwKurtosis SUVbwExcessKurtosis TLG
Discretized (n=11)	SUVbwmin SUVbwmean SUVbwstd SUVbwmax SUVbwQ1 SUVbwQ2 SUVbwQ3 SUVbwSkewness SUVbwKurtosis SUVbwExcessKurtosis TLG
Histogram (n=6)	Skewness Kurtosis ExcessKurtosis Entropy_log10 Entropy_log2 Energy
GLCM (n=7)	Homogeneity Energy Contrast Correlation Entropy_log10 Entropy_log2 Dissimilarity
GLRLM (n=11)	SRE LRE LGRE HGRE SRLGE SRHGE LRLGE LRHGE

	GLNU RLNU RP
NGLDM (n=3)	Coarseness Contrast Busyness
GLZLM (n=11)	SZE LZE LGZE HGZE SZLGE SZHGE LZLGE LZHGE GLNU ZLNU ZP

Detailed explanations and equations for the radiomic features were listed in the website: https://www.lifexsoft.org/index.php/resources/19-texture/radiomic-features?filter_tag[0]=

Abbreviations：SUV: standardized uptake value; TLG: total lesion glycolysis; GLCM: grey-level co-occurrence matrix; GLRLM: grey-level run length matrix; NGLDM: neighborhood grey-level difference matrix; GLZLM: grey-level zone length matrix; SRE: short-run emphasis; LRE: long-run emphasis; LGRE: low gray-level run emphasis; HGRE: high gray-level run emphasis; SRLGE: short-run low gray-level emphasis; SRHGE: short-run high gray-level emphasis; LRLGE: long-run low gray-level emphasis; LRHGE: long-run high gray-level emphasis; GLNU: gray-level non-uniformity; RLNU: run length non-uniformity; RP: run percentage; SZE: short-zone emphasis; LZE: Long-Zone Emphasis; LGZE: low gray-level zone emphasis; HGZE: high gray-level zone emphasis; SZLGE: short-zone low gray-level emphasis; SZHGE: short-zone high gray-level emphasis; LZLGE: long-zone low gray-level emphasis; LZHGE: long-zone high gray-level emphasis; GLNU: gray-level non-uniformity; ZLNU: zone length non-uniformity; ZP: zone percentage.