

Supplementary Material

Table S1: Radiomic features from different categories

Lesion Geometry (GEO)	First-Order Histogram (HIS)	Absolute Gradient (GRA)	Run-Length Matrix (RLM)	Co-Occurrence Matrix (COM)	Autoregressive Model (ARM)	Wavelet Transform (WAV)
<ul style="list-style-type: none"> • Total number of geometric parameters: 73 	<ul style="list-style-type: none"> • mean • variance • skewness • kurtosis, • 1-% percentile • 10-% percentile • 50-% percentile • 90-% percentile • 99-% percentile 	<ul style="list-style-type: none"> • mean • variance • skewness • kurtosis • percentage of pixels with nonzero gradient. 	<ul style="list-style-type: none"> • run length nonuniformity • grey level nonuniformity • long run emphasis • short run emphasis • fraction of image in runs 	<ul style="list-style-type: none"> • angular second moment • contrast • correlation • sum of squares • inverse difference moment • sum average • sum variance • sum entropy • entropy • difference variance • difference entropy 	<ul style="list-style-type: none"> • teta 1 • teta 2 • teta 3 • teta 4 • sigma 	<ul style="list-style-type: none"> • WAVELET ENERGY

For further information on the features visit: <http://www.eletel.p.lodz.pl/programy/mazda/download/FeaturerList.pdf>