

## SUPPLEMENTARY TEXT

Radiomics score (Rad-score) calculation formula:

Logistic regression rad-score =  $-0.26449 - 1.02159 * \text{elongation} - 0.61826 * \log.\text{sigma}.0.5.\text{mm}.3\text{D\_firstorder\_Kurtosis} + 0.58379 * \text{wavelet.HHL\_firstorder\_Mean}$

SVM rad-score =  $-0.04062 - 0.95159 * \text{elongation} - 0.56740 * \log.\text{sigma}.0.5.\text{mm}.3\text{D\_firstorder\_Kurtosis} + 0.53031 * \text{wavelet.HHL\_firstorder\_Mean}$