

The tree structure of NC model:

$x[0] = \text{CT_original_glcm_ClusterShade}$

$x[1] = \text{CT_original_glcm_ClusterTendency}$

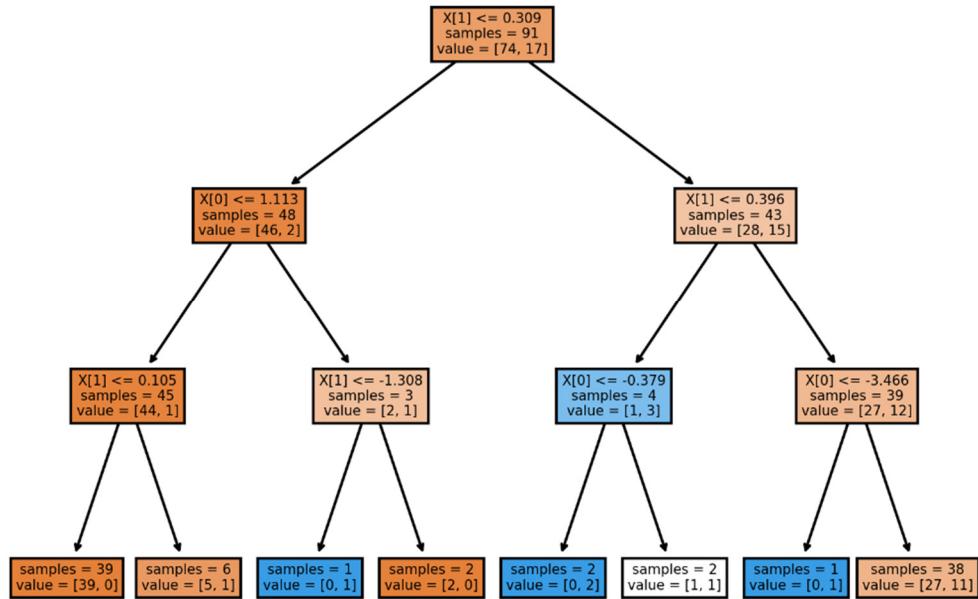


Figure S1. The tree structure of NC model.

The tree structure of AP model:

$x[0] = \text{CT_original_firstorder_90Percentile}$

$x[3] = \text{CT_original_glcm_ClusterShade}$

$x[4] = \text{CT_original_gldm_SmallDependenceLowGrayLevelEmphasis}$

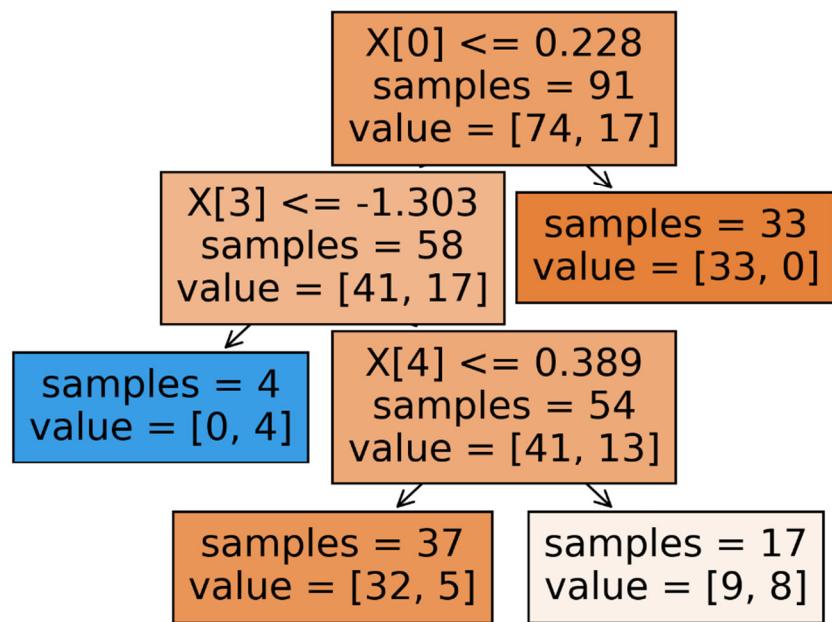


Figure S2. The tree structure of AP model.

The tree structure of NC+AP model:

$x[0] = \text{NCCT_original_glcm_ClusterShade}$

$x[1] = \text{NCCT_original_glcm_ClusterTendency}$

$x[2] = \text{APCT_original_firstorder_90Percentile}$

$x[3] = \text{APCT_original_firstorder_Maximum}$

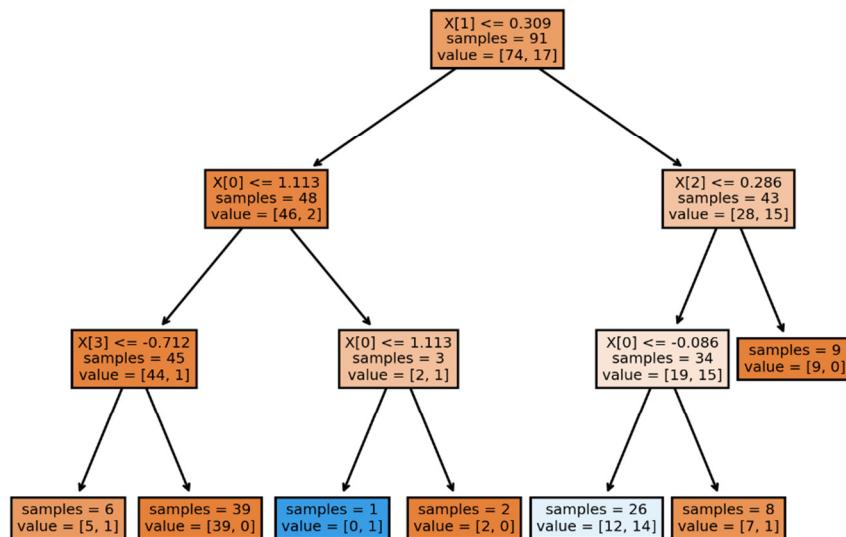


Figure S3. The tree structure of NC + AP model.

The tree structure of delta model:

$x[0] = \text{CT_original_firstorder_90Percentile}$

$x[2] = \text{CT_original_firstorder_Maximum}$

$x[3] = \text{CT_original_firstorder_Range}$

$x[4] = \text{CT_original_firstorder_Uniformity}$

$x[5] = \text{CT_original_glszm_ZoneEntropy}$

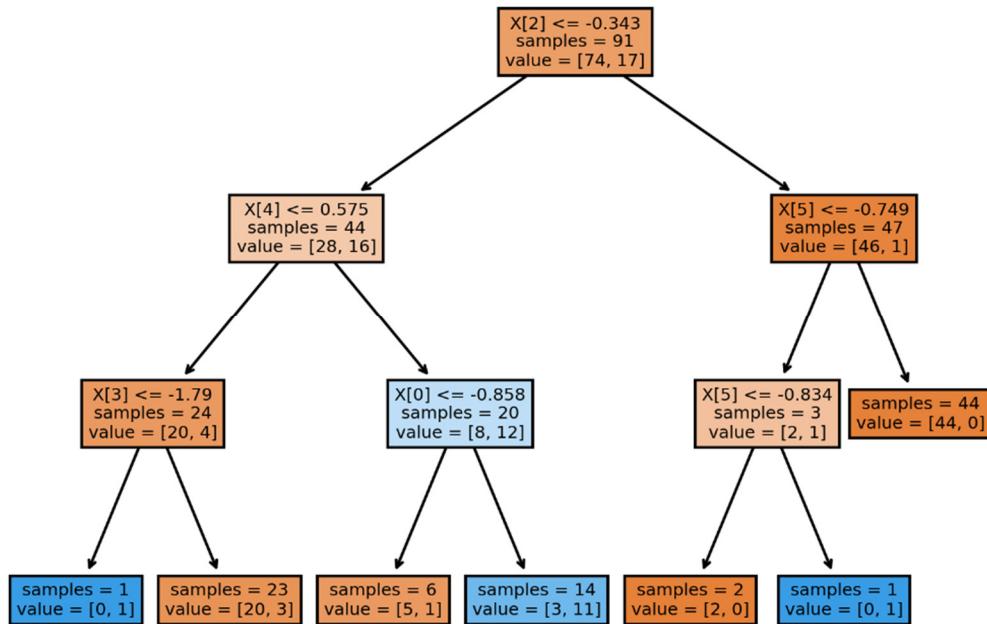


Figure S4. The tree structure of delta model.