

Appendix 1

$$\text{Radscore} = 0.5258620689655172 + 0.013955 * \log_sigma_5_0_mm_3D_firstorder_Skewness_MR + 0.003364 * \log_sigma_5_0_mm_3D_gcm_Correlation_MR + 0.009738 * \log_sigma_5_0_mm_3D_gcm_Idn_MR - 0.091369 * \text{wavelet_HLH_gcm_Correlation_MR} + 0.013787 * \text{wavelet_HLL_firstorder_Kurtosis_MR} + 0.009289 * \text{wavelet_HLL_gcm_Idn_MR} - 0.022209 * \text{wavelet_LHL_gcm_Imc2_MR} - 0.029624 * \text{wavelet_LLL_ngtdm_Strength_MR}$$

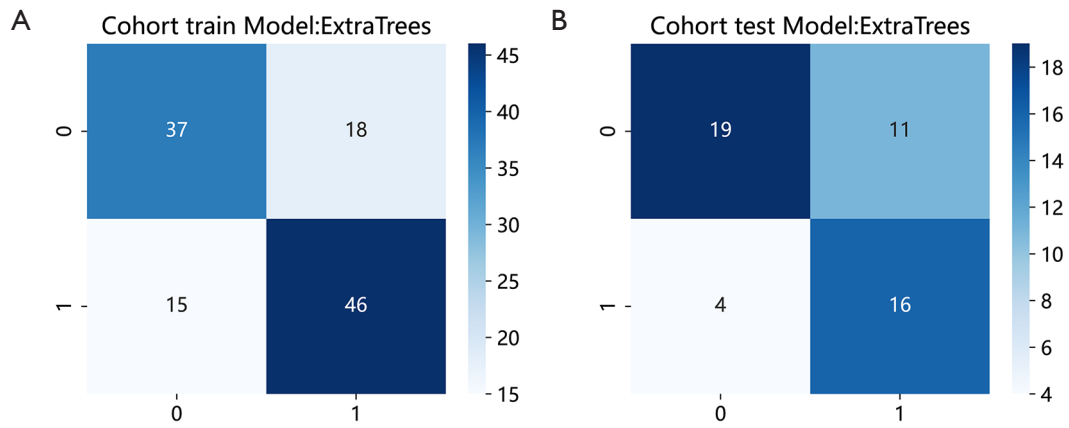


Figure S1 Two confusion matrix maps showing the correct classification rate of TNM stages cases in training (A) and test (B) cohorts. TNM, tumor-node-metastasis.