

File name	Description
<i>Data file</i>	
All data All cohorts.csv	► Spatial density and clinicopathological data for all patients
Proximity All Cohorts.csv	► Proximity data for all patients
<i>R Script file</i>	
data input.R	► Load all libraries required and input the data.
rosesmoteover.R	► Create the oversampled data.
glmnet.R	► Create the regularised models on the original dataset.
glmnet oversample.R	► Create the regularised models on the oversampled dataset.
glmnetboot.R	► Generate the bootstrapping results for regularised models.
RFsrc.R	► Create the RF survival models.
gbmsrc.R	► Create the gbm survival models.
pT.R	► Generate the survival output for pT Stage.
NB.R	► Create the output of NB classification models.
SVM.R	► Create the output of SVM classification models.
gbm.R	► Create the output of gbm classification models.