

Word List for 9.1, 9.2

sample space

regression

cluster analysis

generalized additive models

tree-based regression and classification

scatterplot smoother

cubic smoothing spline

supervised learning

unsupervised learning

flexibility

interpretability

prediction

inference

variance

bias

mean squared error

overfitting

cost-complexity pruning

cross-validation

recursive binary splitting

classification error rate

Gini index

cross-entropy

sensitivity, specificity

receiver operating characteristic curves of