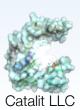
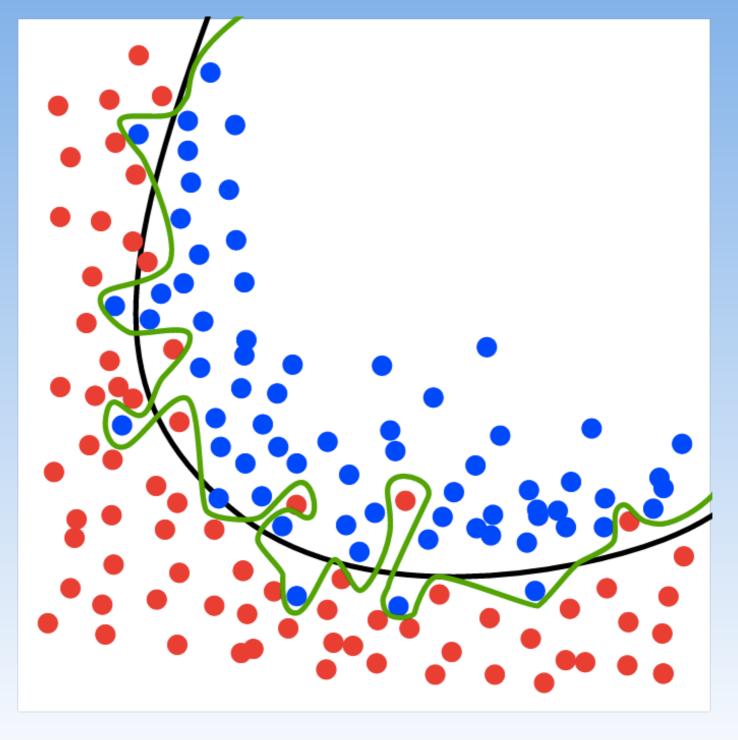
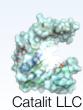


IMPROVING ACCURACY

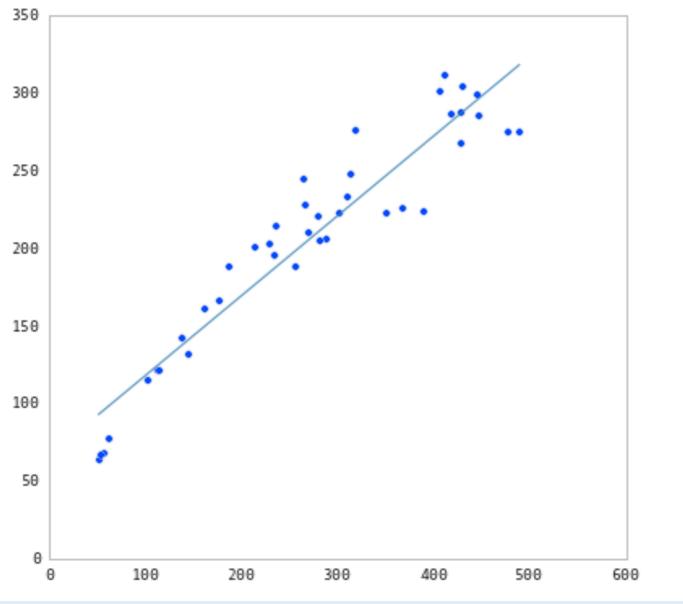


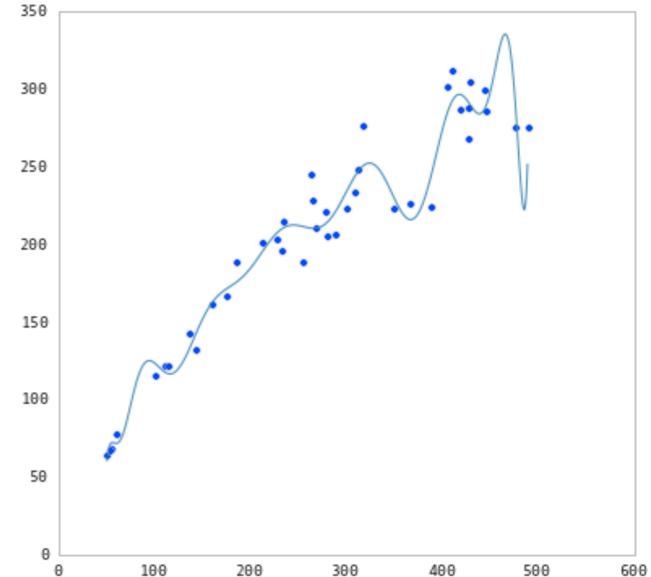
OVERFITTING





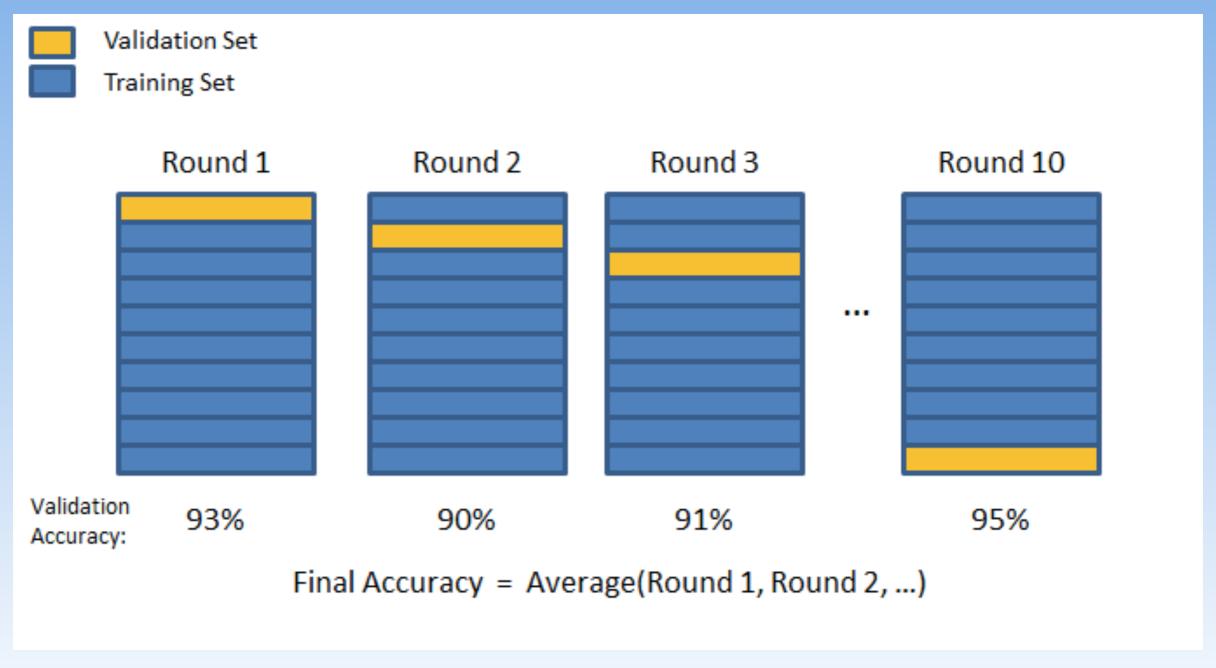
OVERFITTING



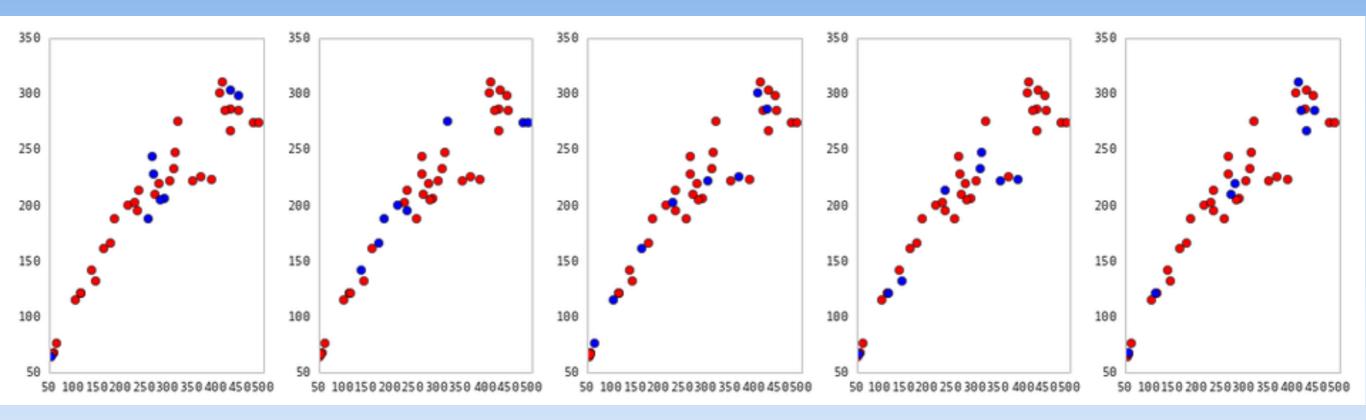




CROSS-VALIDATION

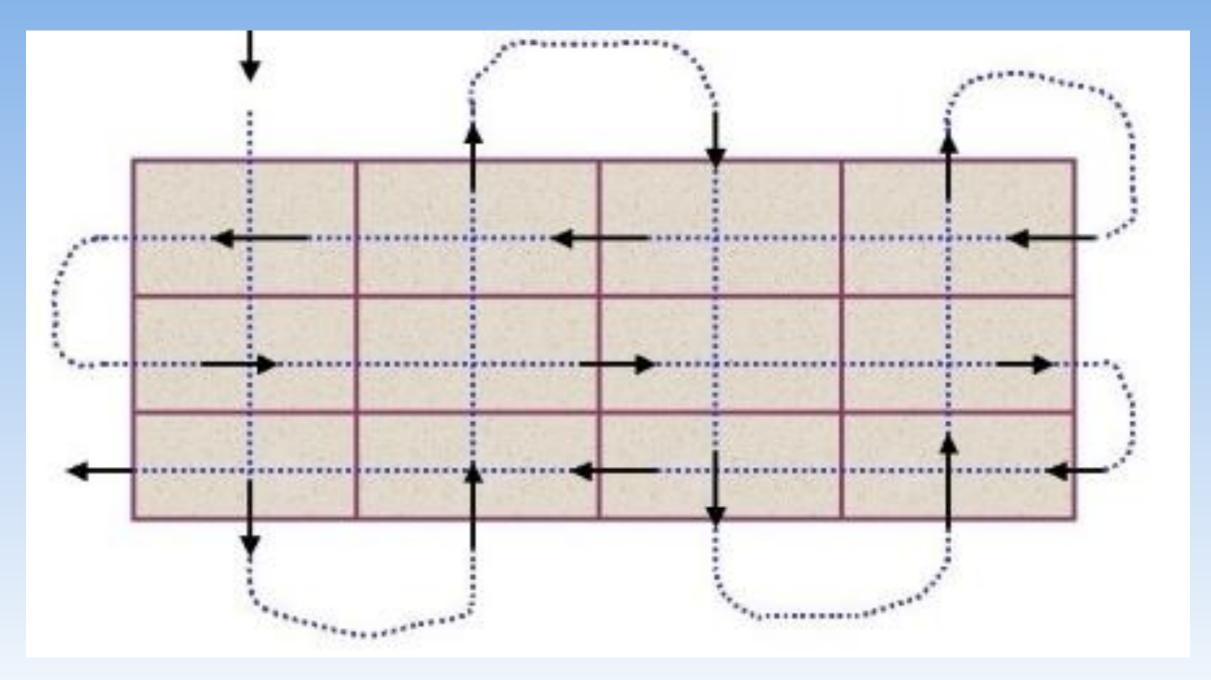


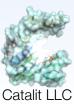
CROSS-VALIDATION



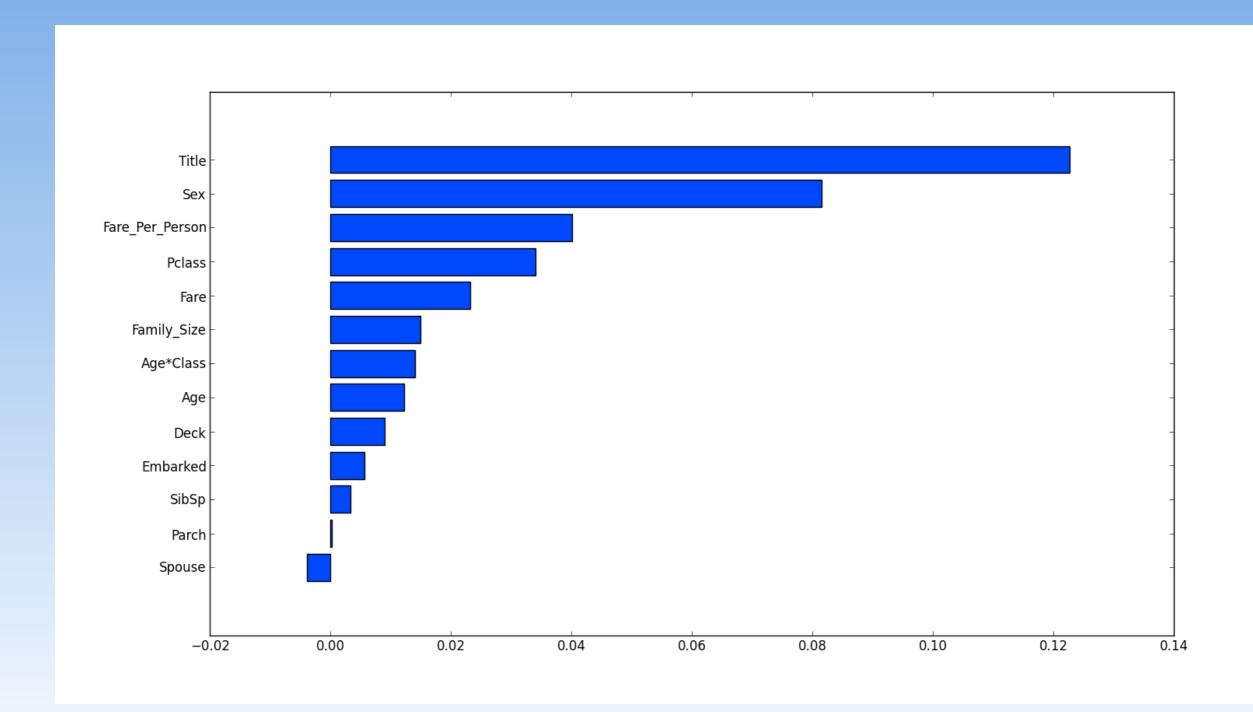


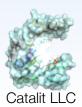
GRID SEARCH



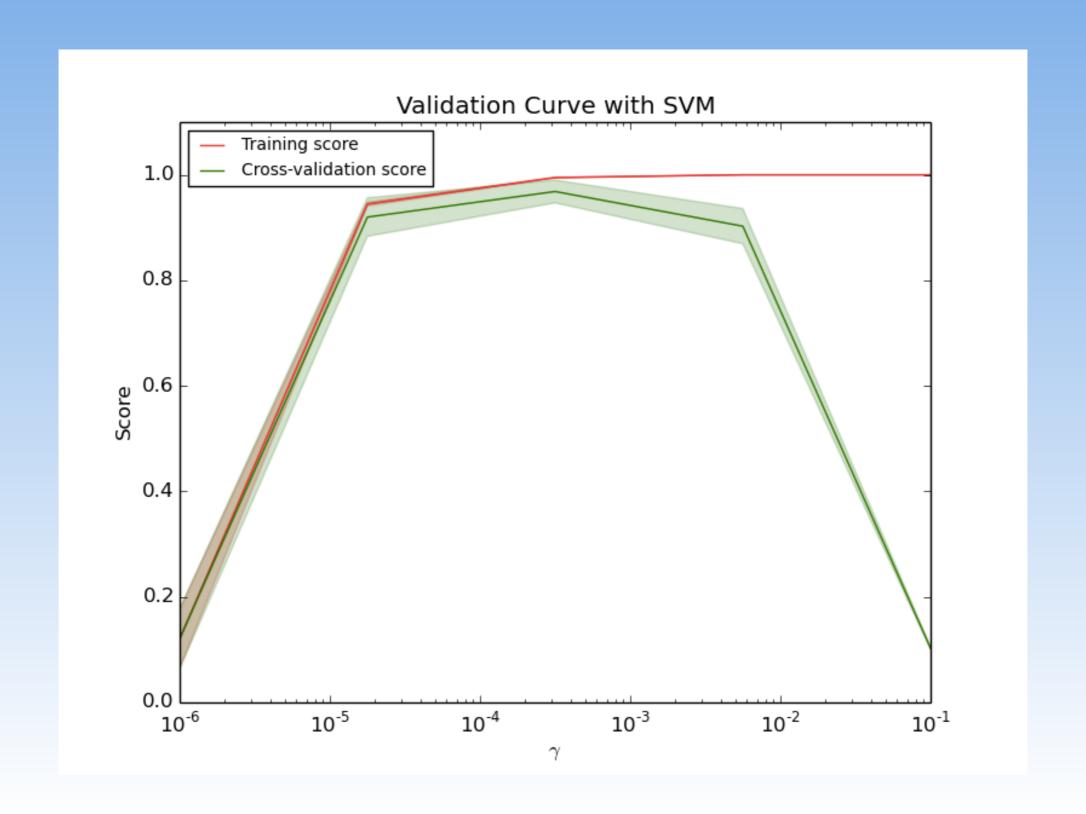


FEATURE SELECTION



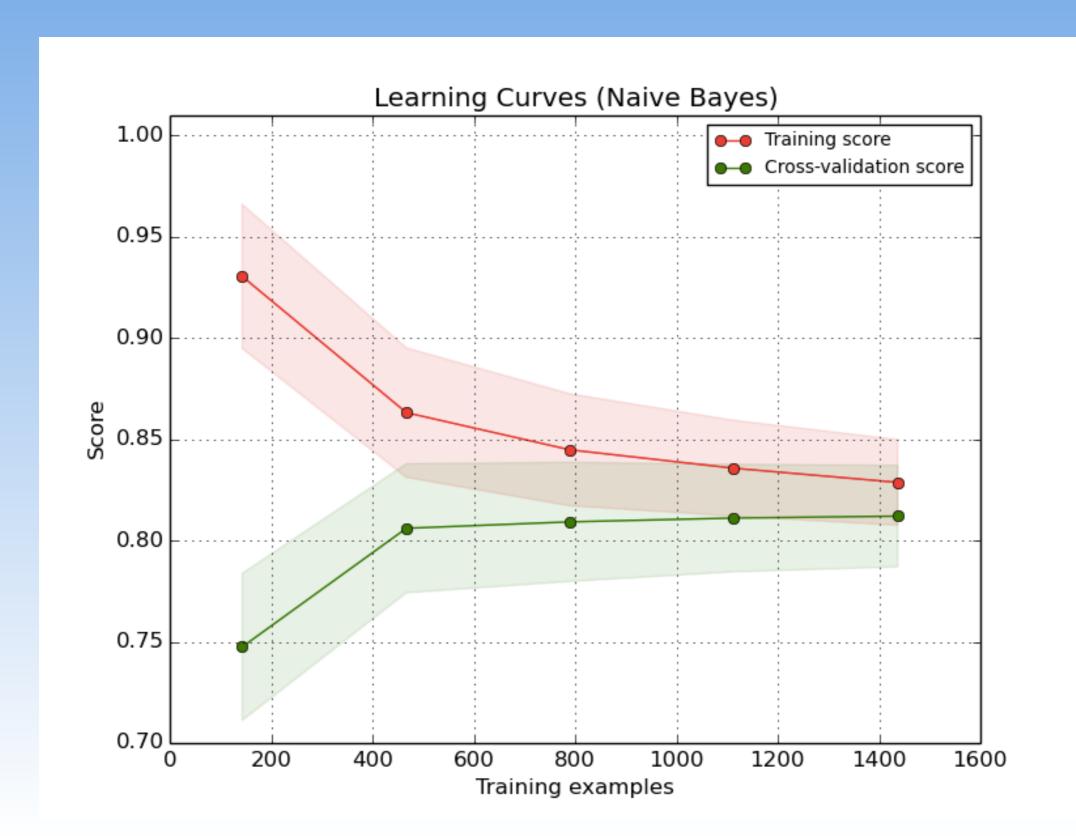


VALIDATION CURVES





LEARNING CURVES





ENSEMBLE METHODS



Bagging Boosting Random Forest

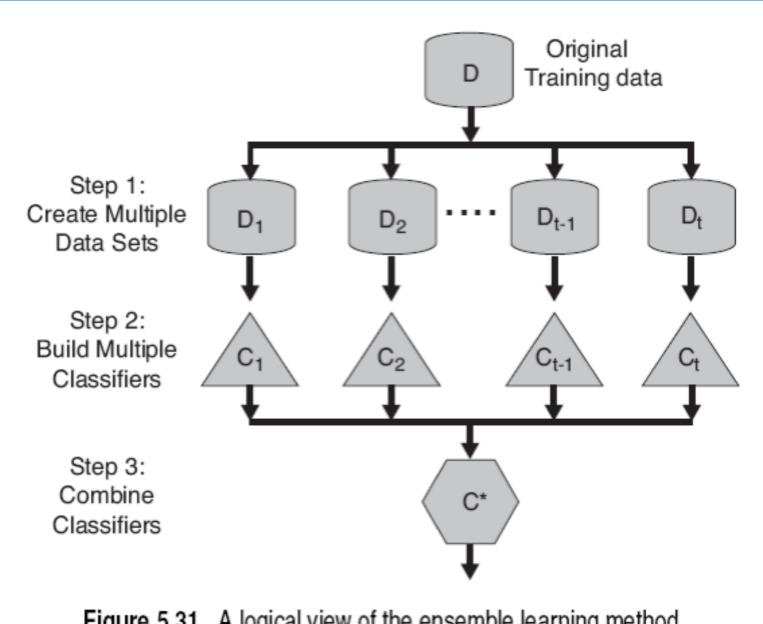
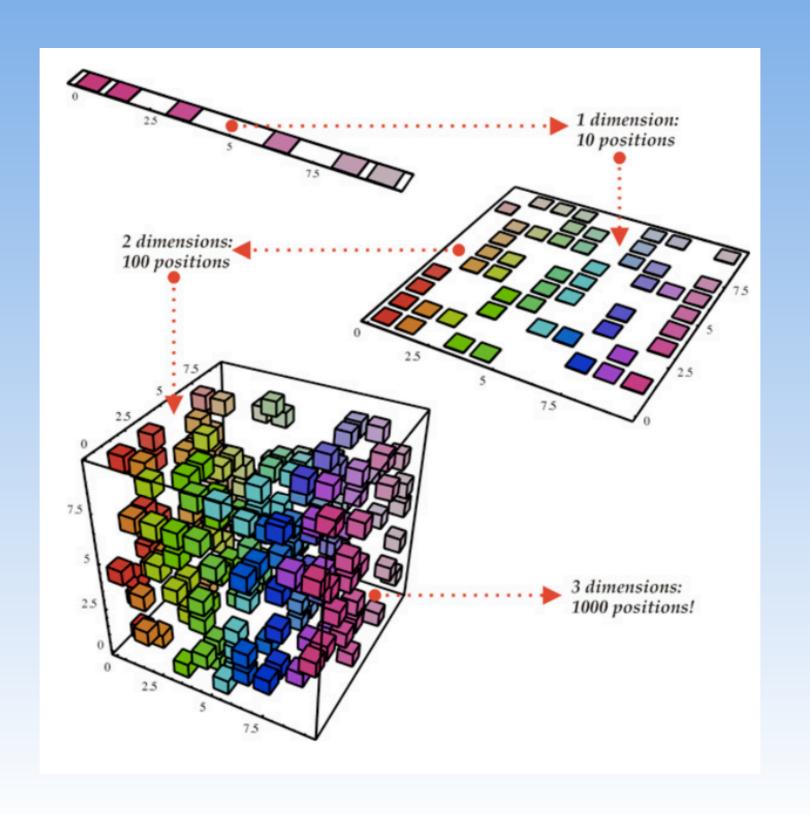


Figure 5.31. A logical view of the ensemble learning method.



DIMENSION REDUCTION





SUMMARY

