



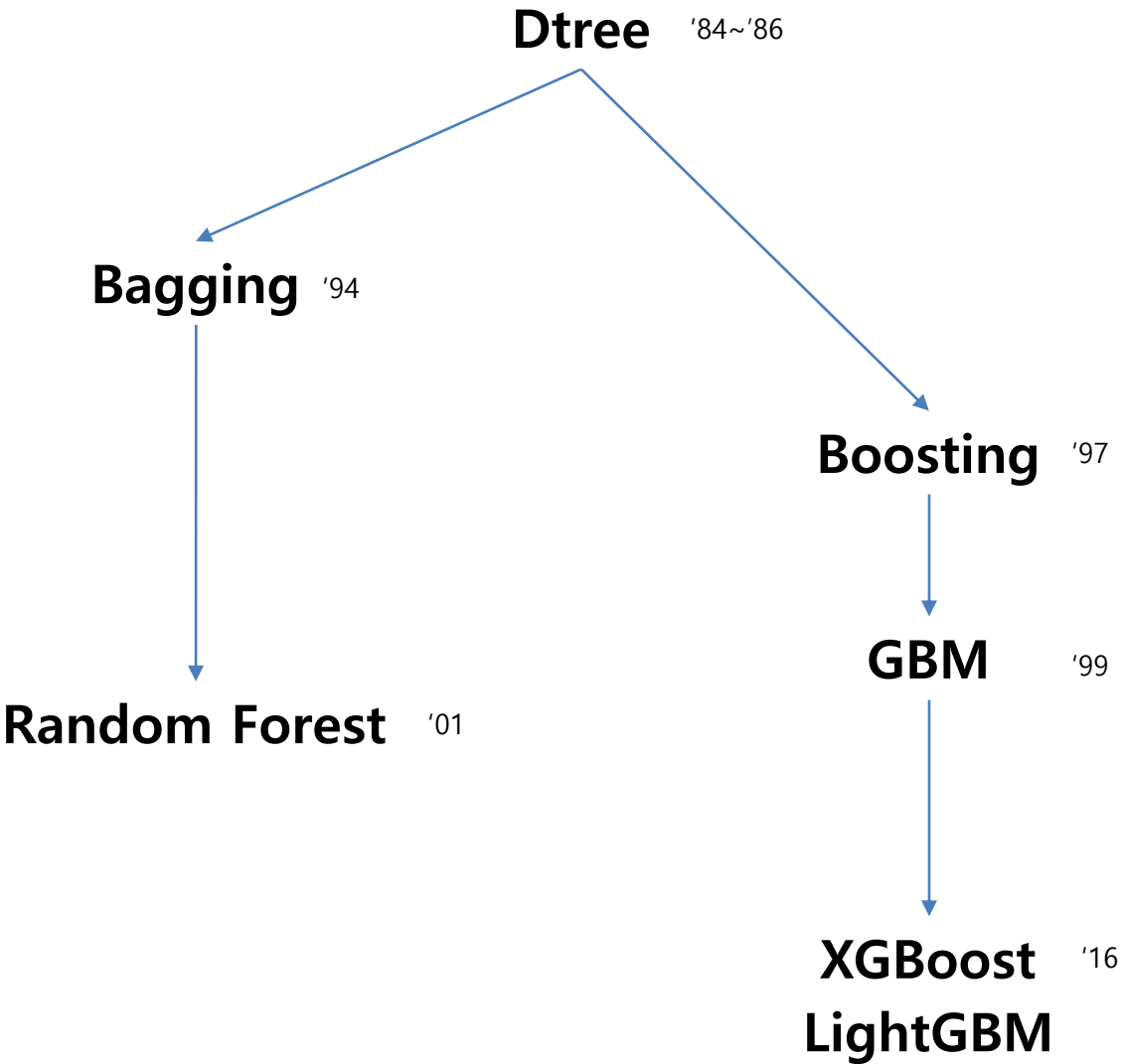
Bagging Tree & Random Forest

구름

도시공학과 일반대학원

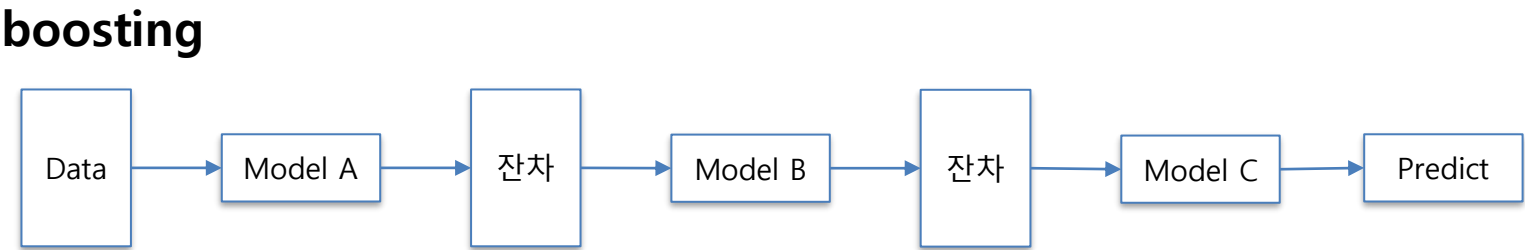
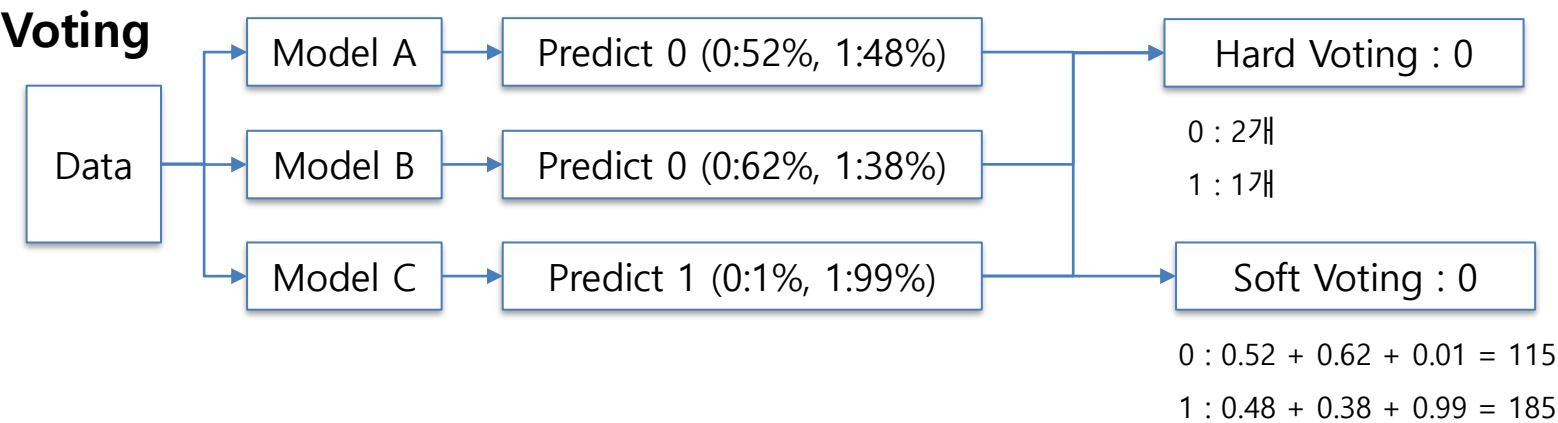
한양대학교

의사결정나무 알고리즘 확장

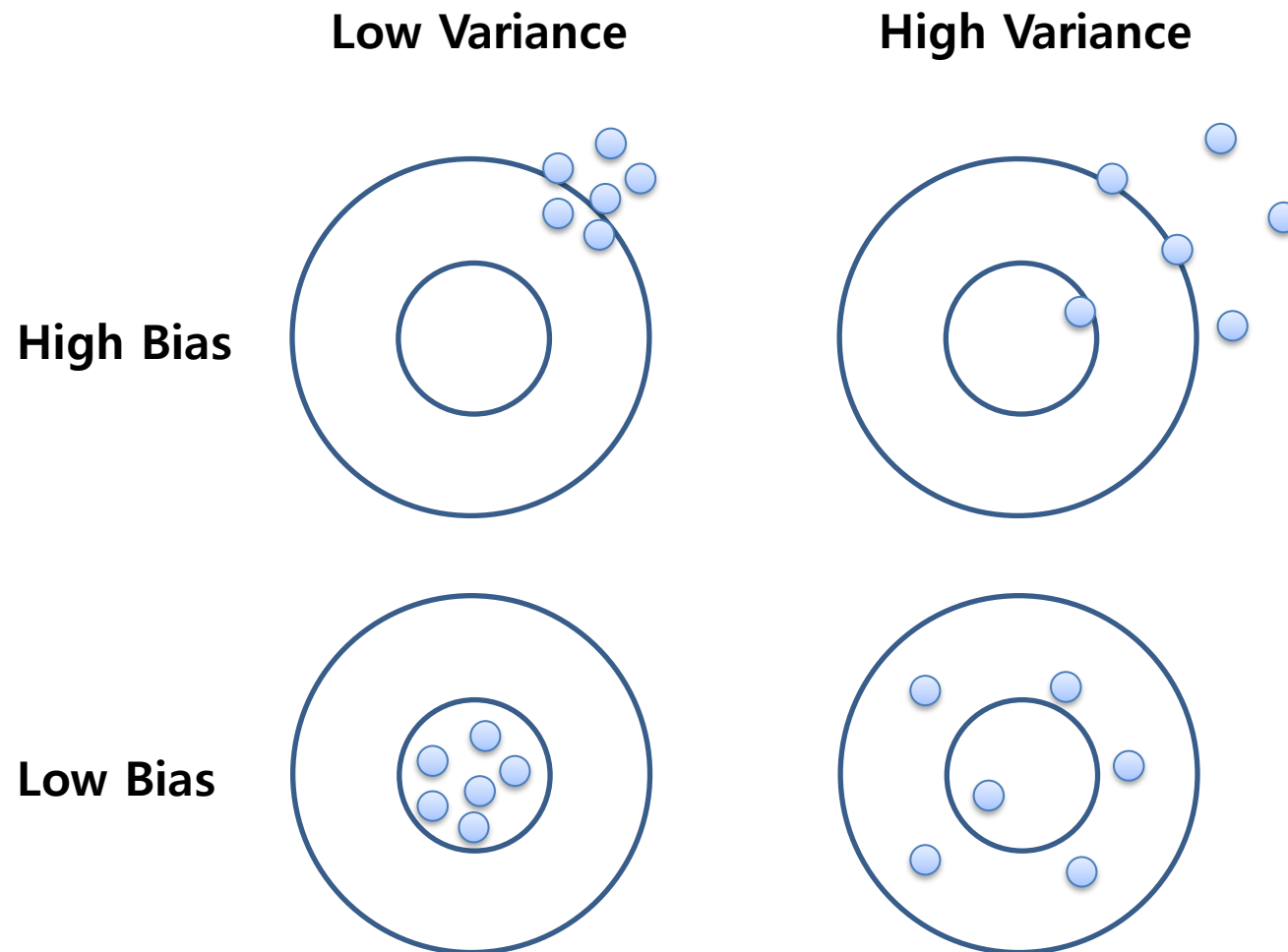


Ensemble Model

2개 이상의 학습 모델을 결합하는 메타 알고리즘

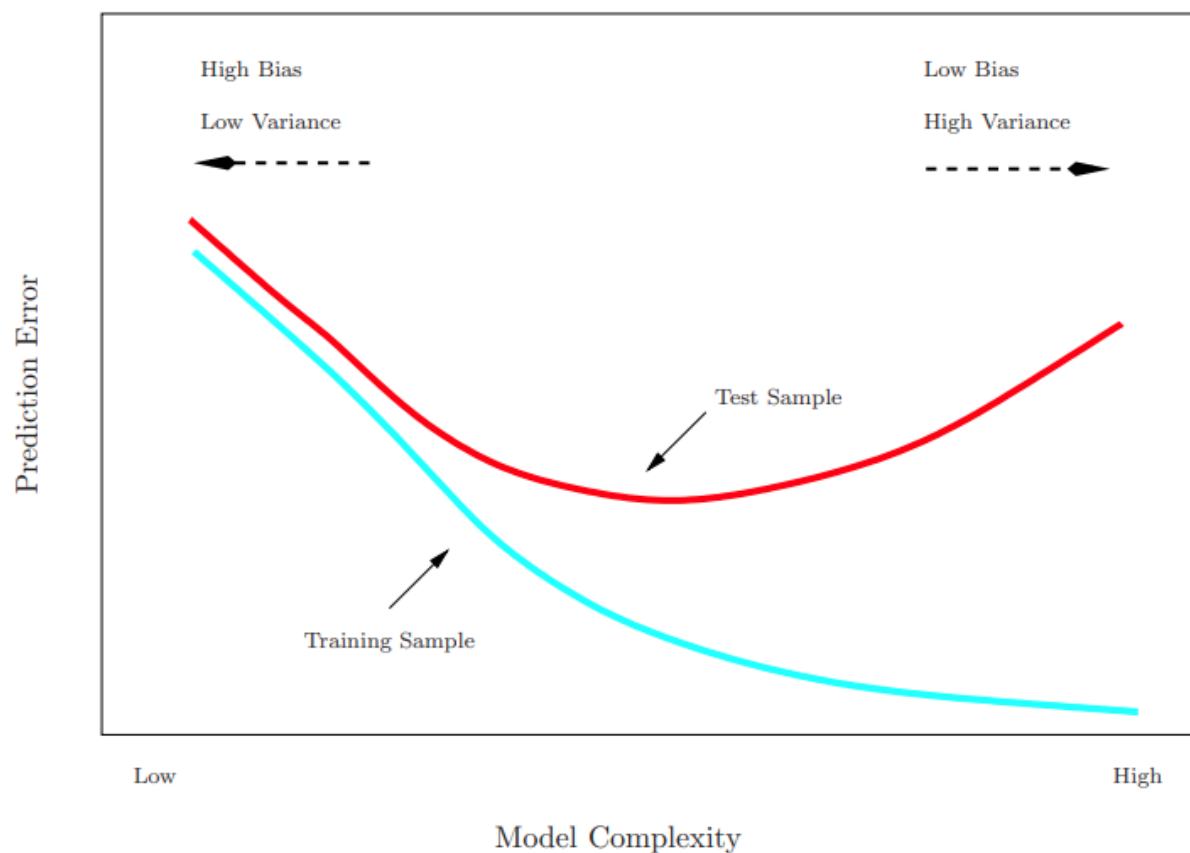


Bias-Variance Trade Off



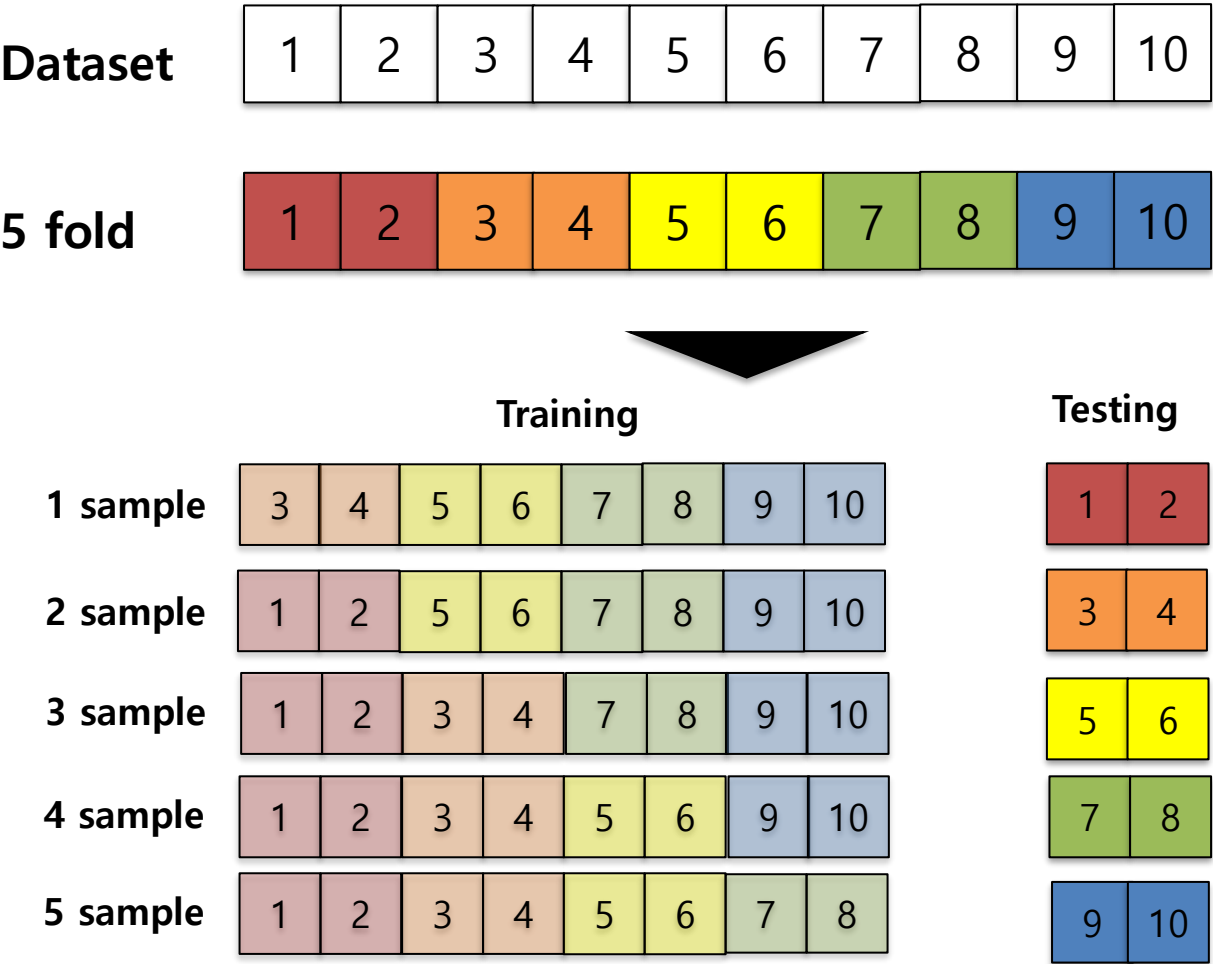
Error-complexity Trade Off

Training Error VS Test Error



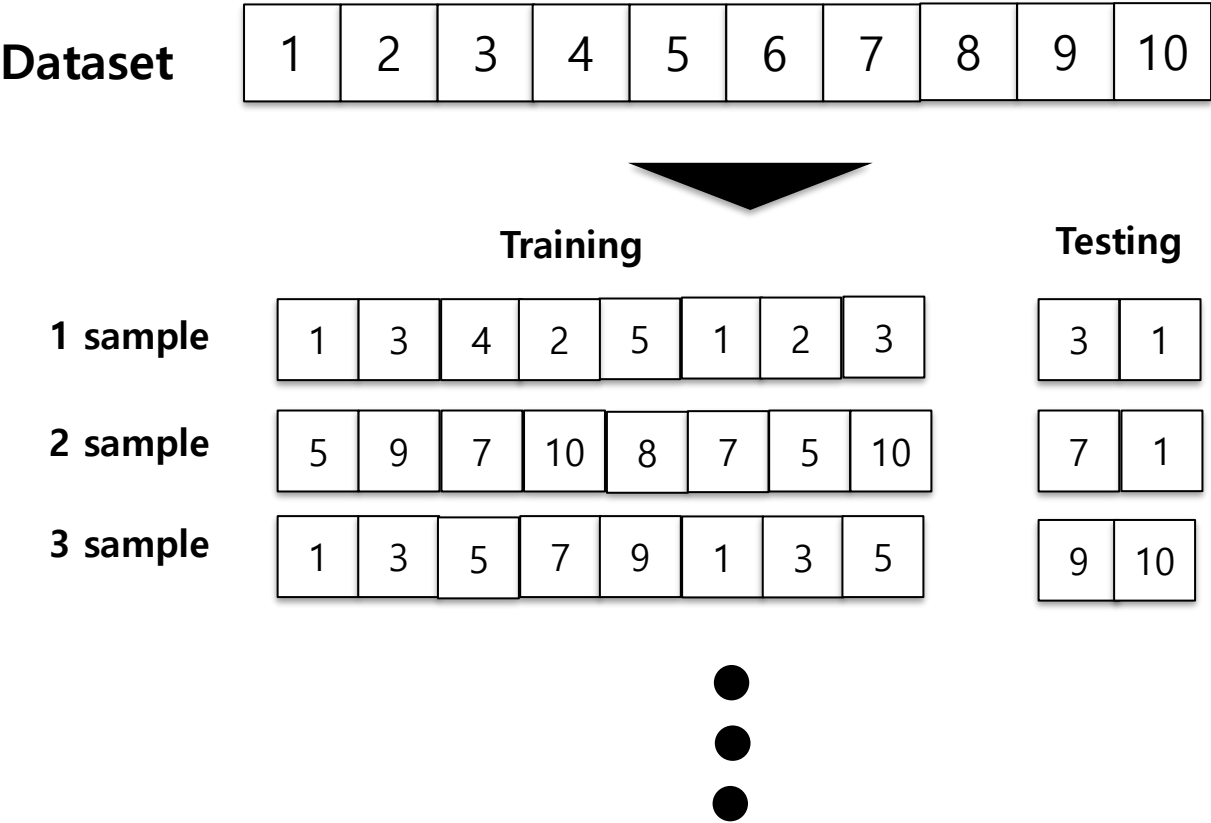
Resampling : Cross Validation vs Bootstrap

K-fold Cross Validation



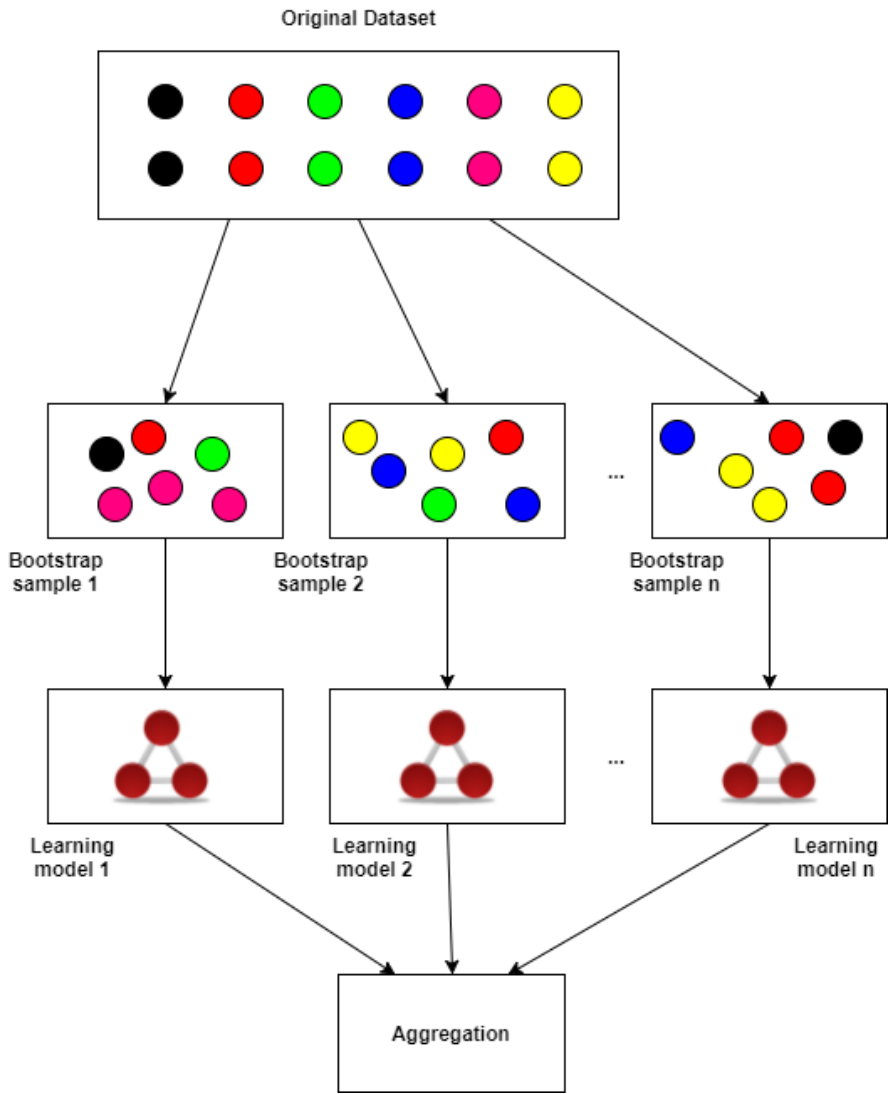
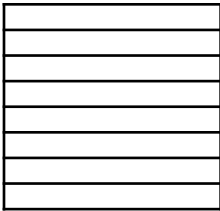
Resampling : Cross Validation vs Bootstrap

Bootstrap

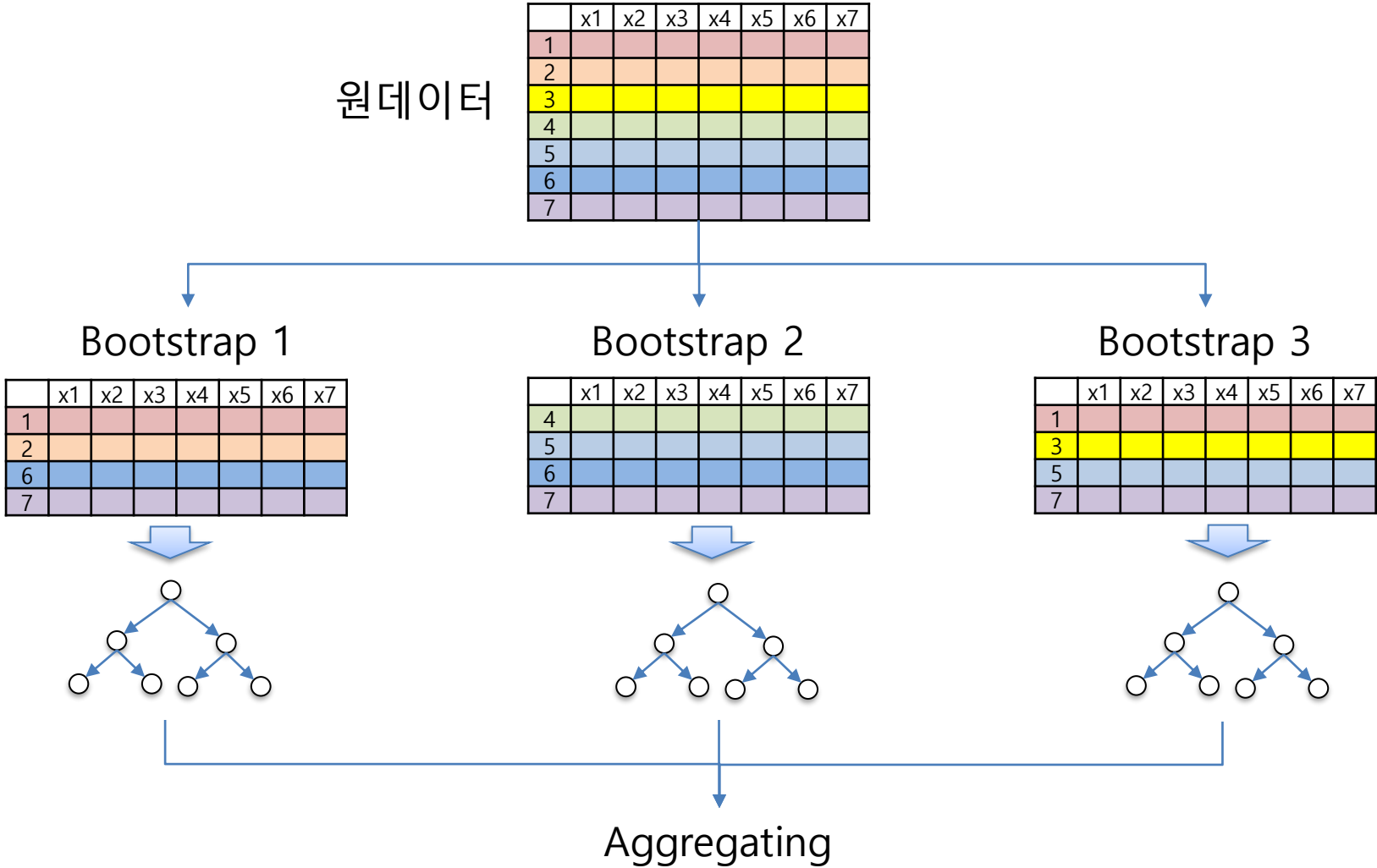


Bootstrap Aggregating : Bagging

원데이터



Bootstrap Aggregating : Bagging



Random Forest

