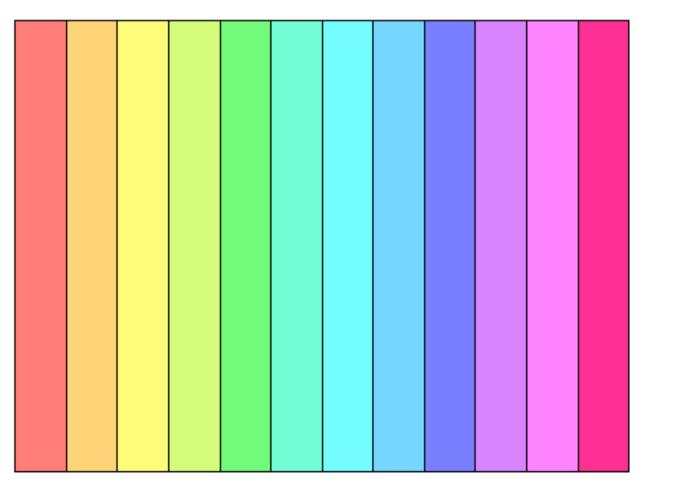
Random Feature Selection

 works with the columns of the data without replacement Every tree will have slightly different predictors

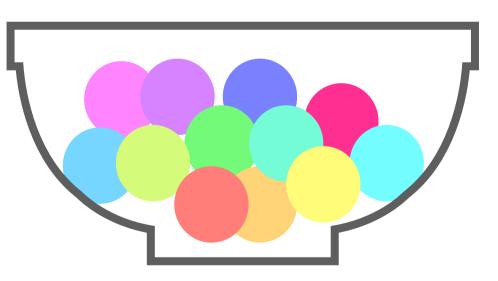
Just like bagging but

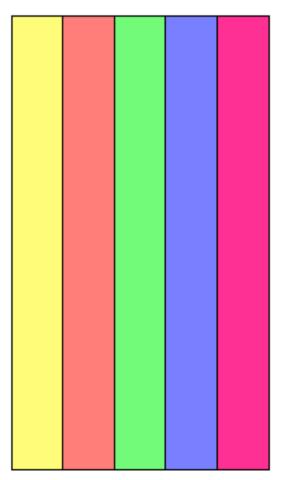
data

feature selected sample



random sampling without replacement





Random Feature Selection

- Just like bagging but
 - works with the columns of the data
 - without replacement
- Every tree will have slightly different predictors



Random Forest