

Dataset: 11\_ecoli.csv

Num classes: 5

Prop classes: 0.2 0.2 0.2 0.2 0.2

AvgProb(Rnd\_A): 0.139 – (Rnd\_B): 0.134 – (Rnd\_C): 0.146

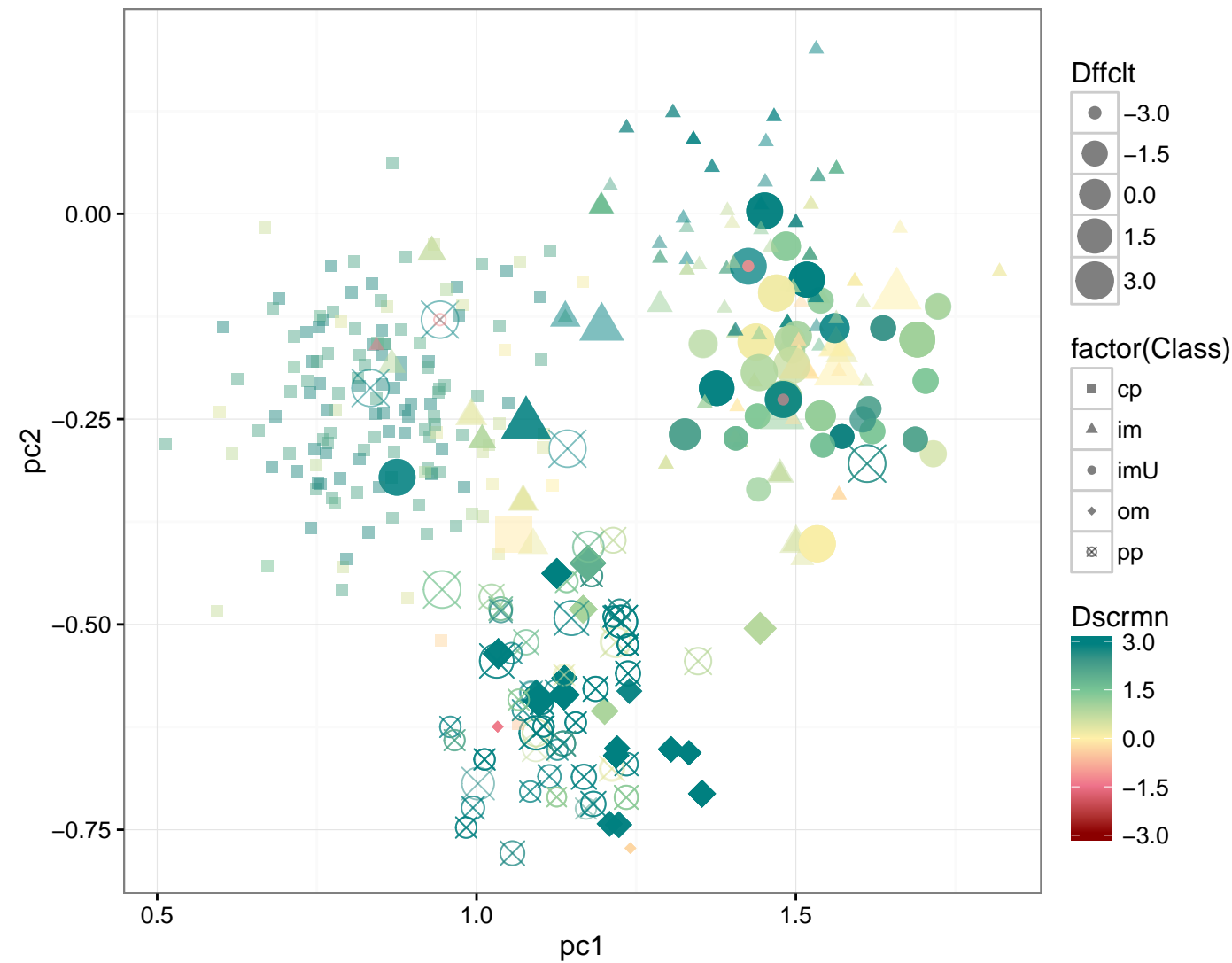
MedianProb(Rnd\_A): 0.085 – (Rnd\_B): 0.085 – (Rnd\_C): 0.086

Expected accuracy (Rnd Classifier): 0.2

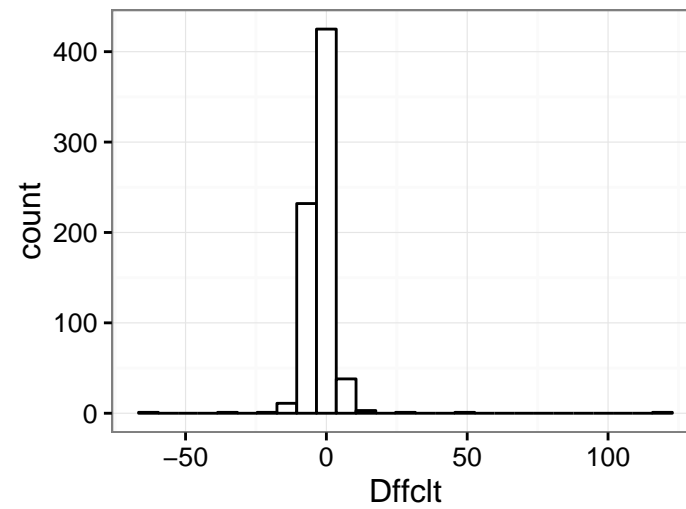
Opt (Abil): 5.037 – Opt (AvgProb): 0.923

Pess (Abil): -8.314 – Pess (AvgProb): 0.115

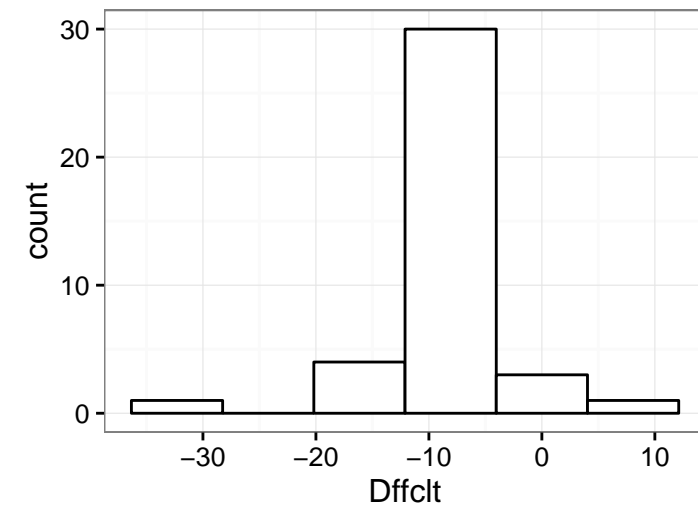
Items by Dscrmn (colour) & Dffclt (size) – (0.2 0.2 0.2 0.2 0.2)



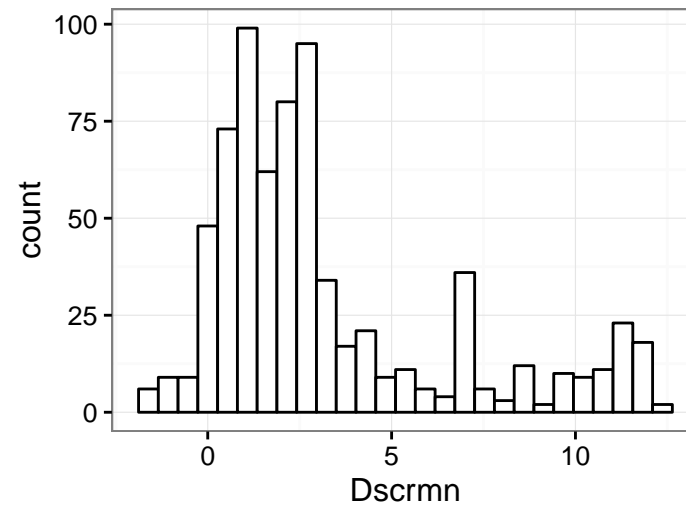
Hist. Difficulty (All instances)



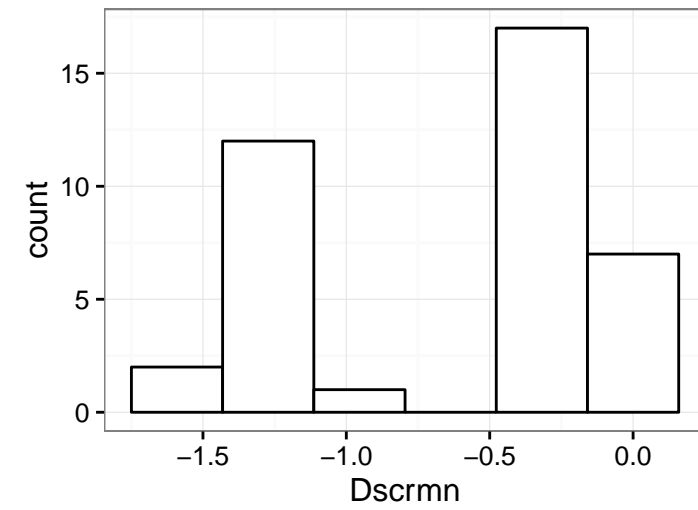
Hist. Difficulty (Noisy instances)



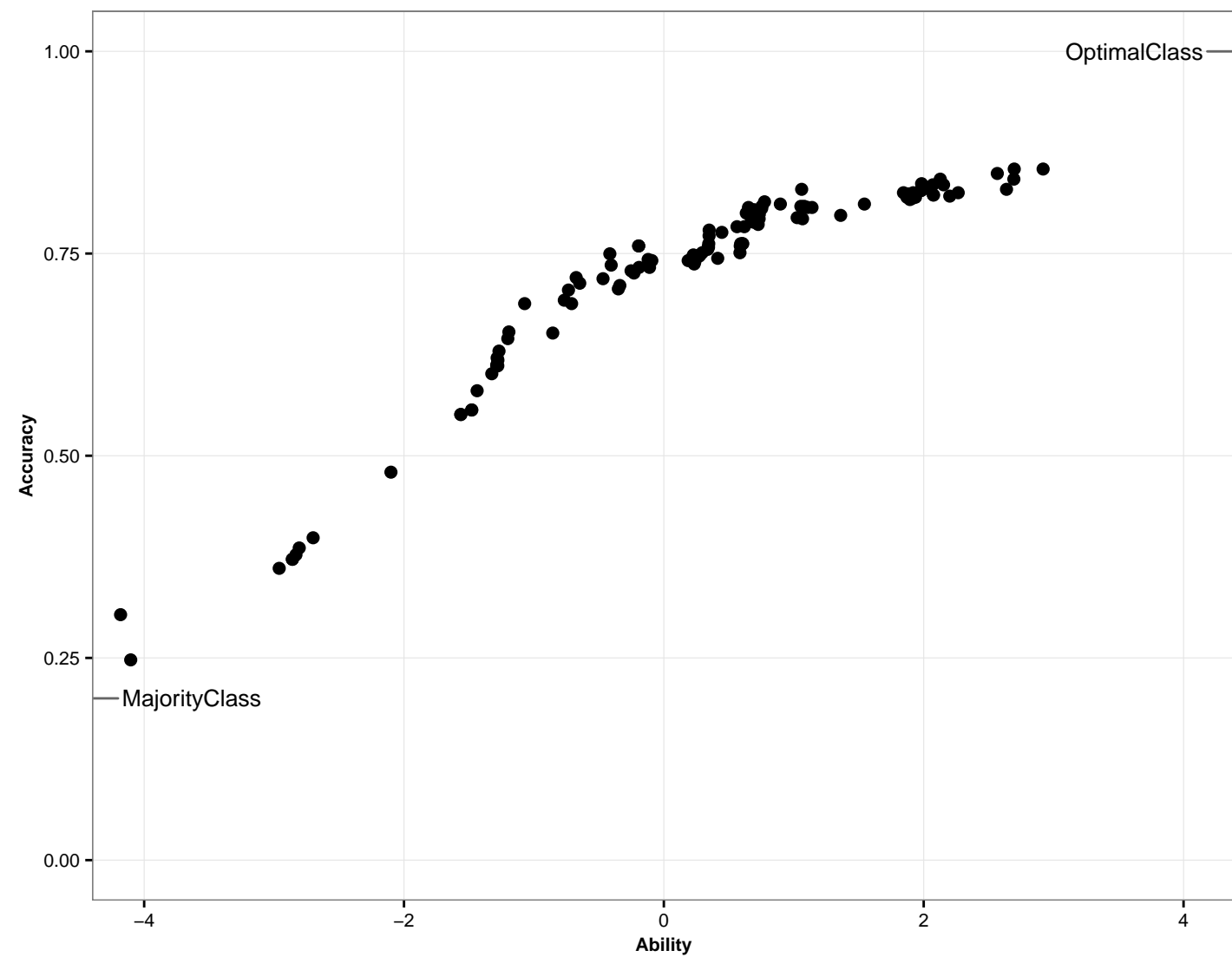
Hist. Discriminant (All instances)



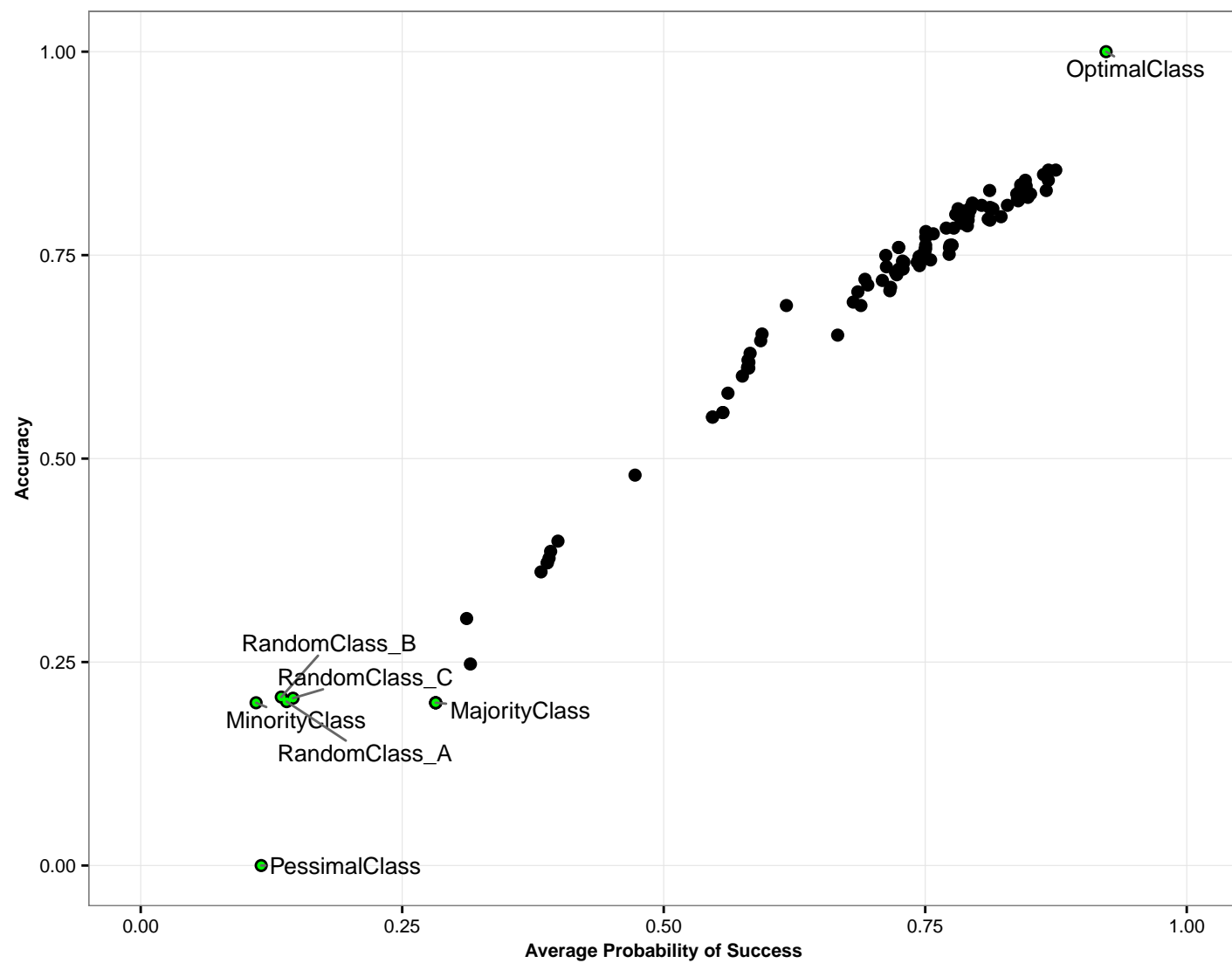
Hist. Discriminant (Noisy instances)



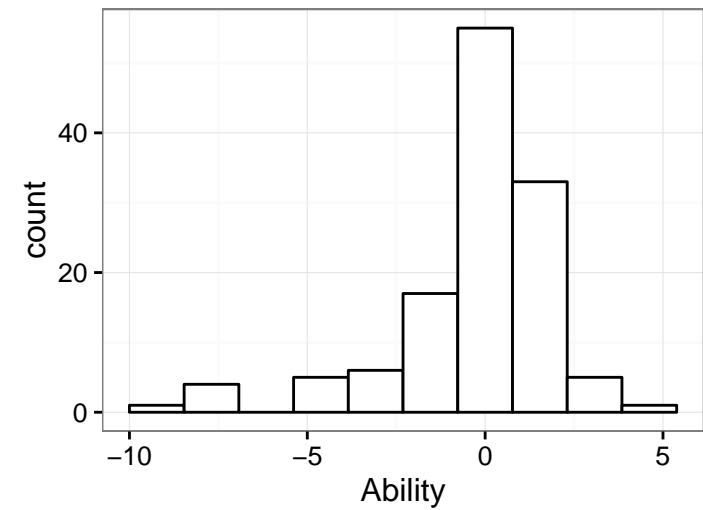
Ability vs Accuracy



Avg. Prob Success vs Accuracy



Histogram abilities (classifiers)



Histogram Accuracies (classifiers)

