

Dataset: 11\_ecoli.csv

Num classes: 5

Prop classes: 0.44 0.24 0.11 0.06 0.16

AvgProb(Rnd\_A): 0.27 – (Rnd\_B): 0.282 – (Rnd\_C): 0.275

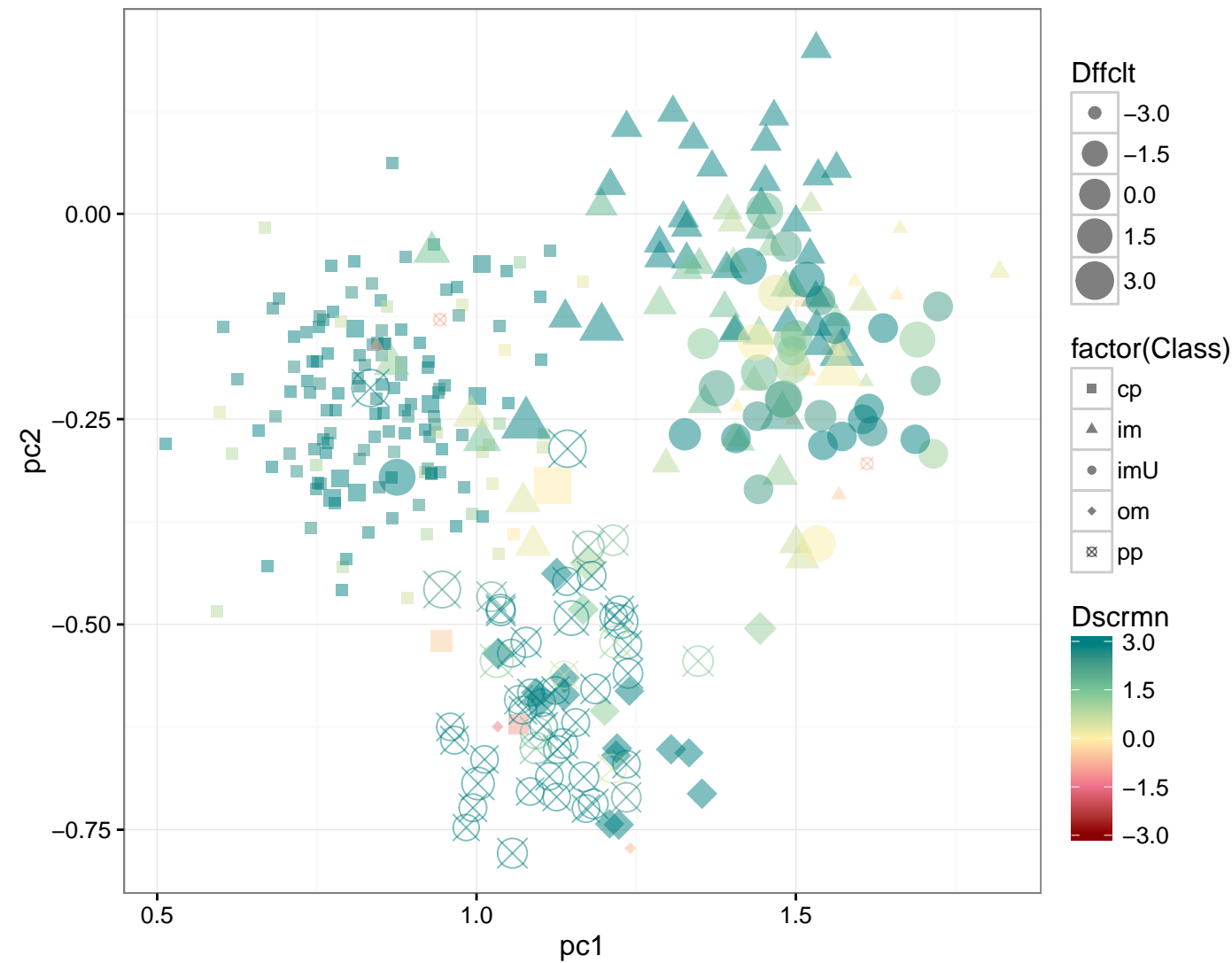
MedianProb(Rnd\_A): 0.2 – (Rnd\_B): 0.218 – (Rnd\_C): 0.212

Expected accuracy (Rnd Classifier): 0.2925

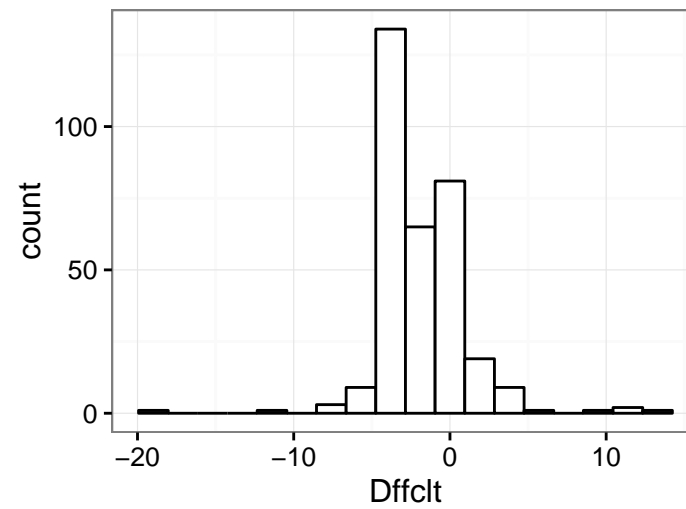
Opt (Abil): 4.024 – Opt (AvgProb): 0.935

Pess (Abil): -5.241 – Pess (AvgProb): 0.108

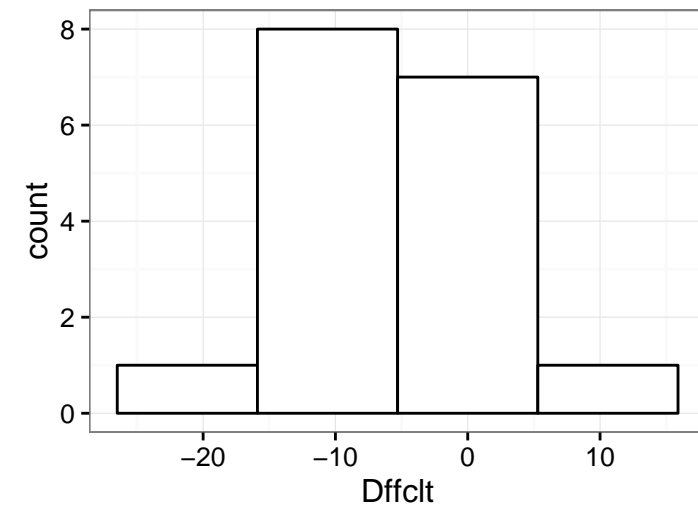
Items by Dscrmn (colour) & Dffclt (size) – (0.44 0.24 0.11 0.06 0.16)



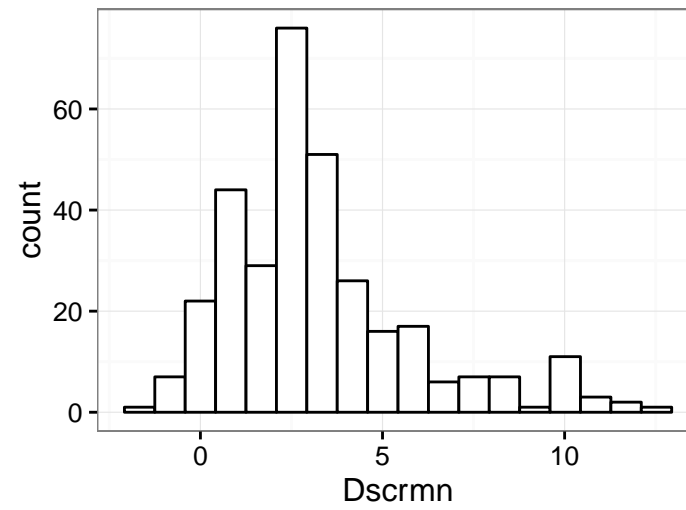
Hist. Difficulty (All instances)



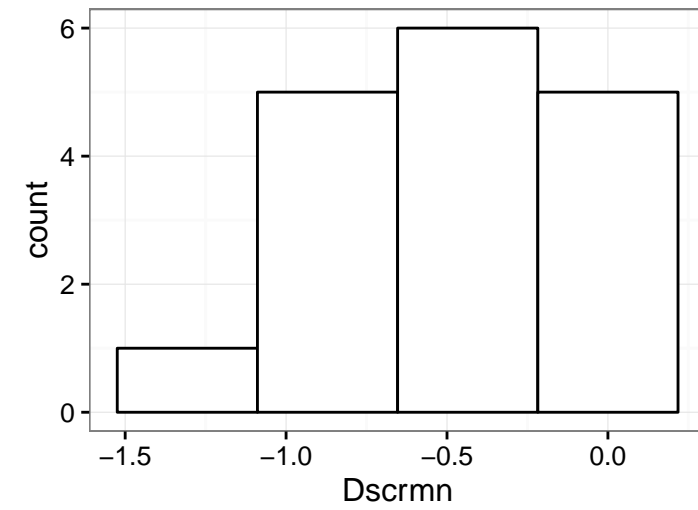
Hist. Difficulty (Noisy instances)



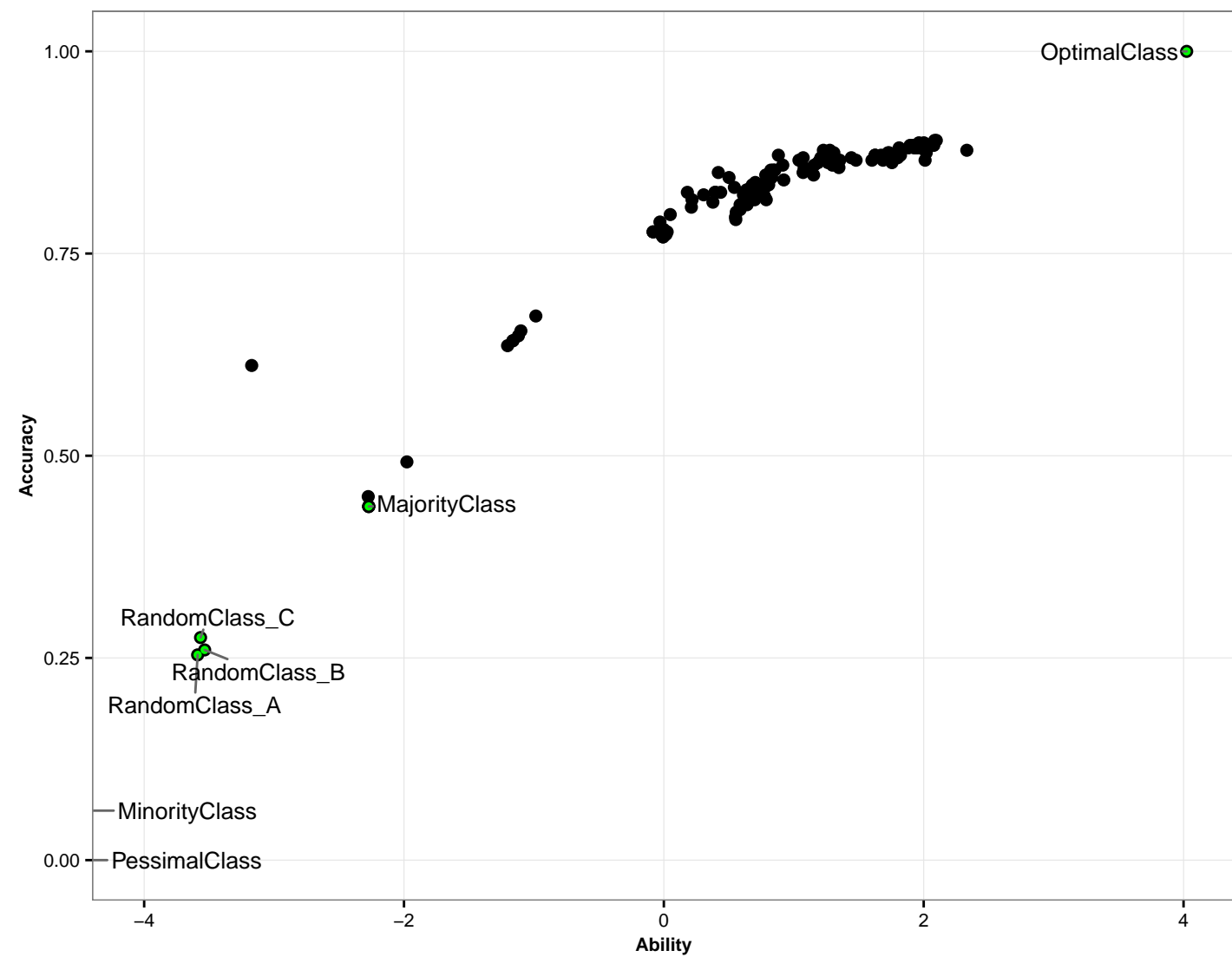
Hist. Discriminant (All instances)



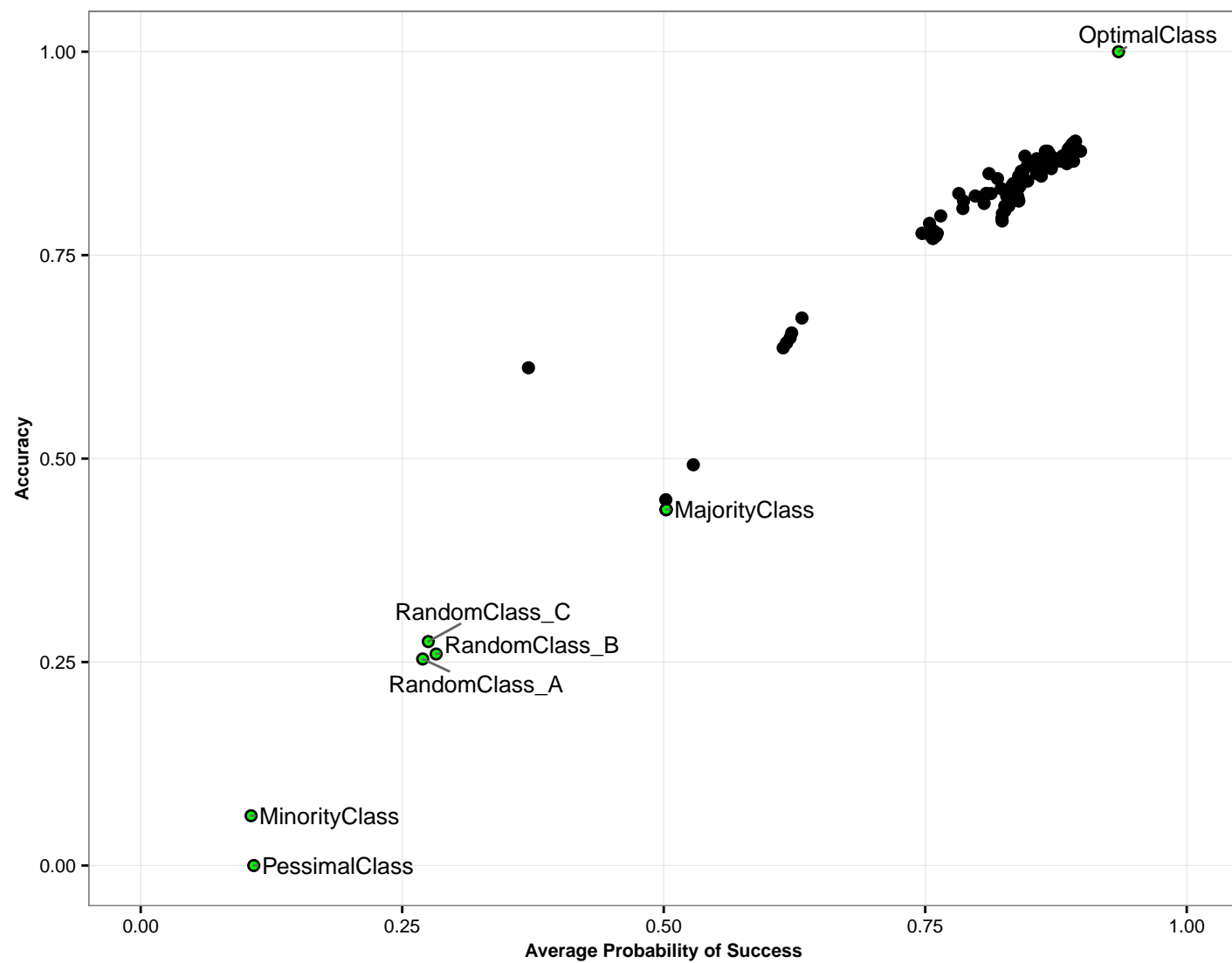
Hist. Discriminant (Noisy instances)



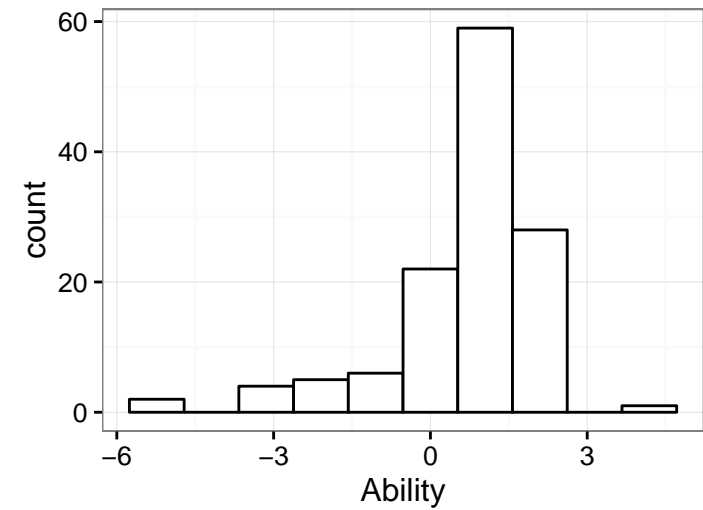
Ability vs Accuracy



Avg. Prob Success vs Accuracy



Histogram abilities (classifiers)



Histogram Accuracies (classifiers)

