

Dataset: 11_ecoli.csv_clean.csv

Num classes: 5

Prop classes: 0.45 0.22 0.11 0.06 0.16

AvgProb(Rnd_A): 0.274 – (Rnd_B): 0.267 – (Rnd_C): 0.255

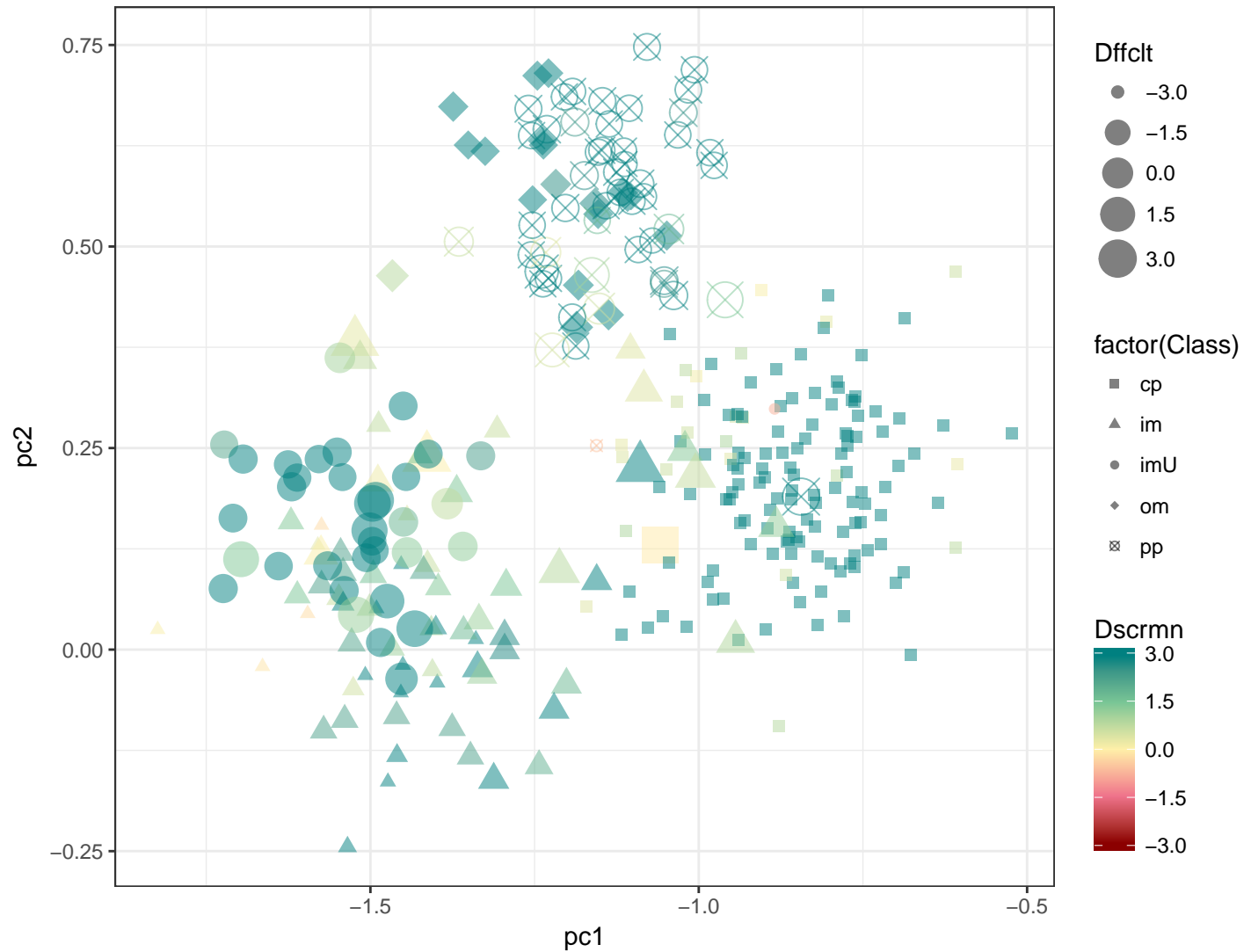
MedianProb(Rnd_A): 0.153 – (Rnd_B): 0.153 – (Rnd_C): 0.152

Expected accuracy (Rnd Classifier): 0.2922

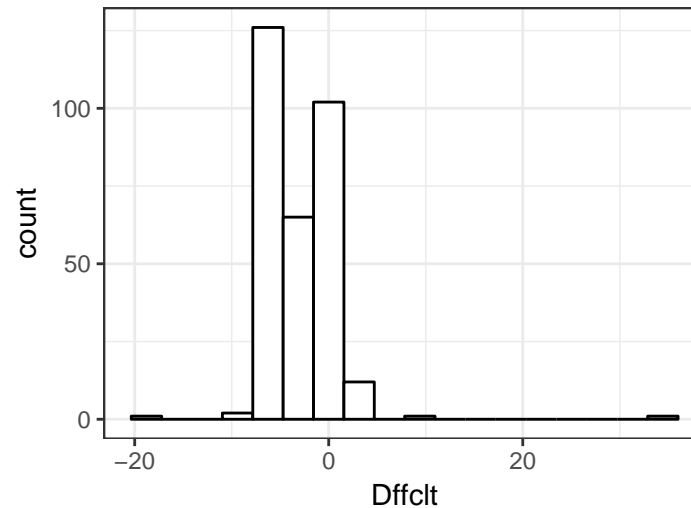
Opt (Abil): 3.394 – Opt (AvgProb): 0.965

Pess (Abil): -6.054 – Pess (AvgProb): 0.074

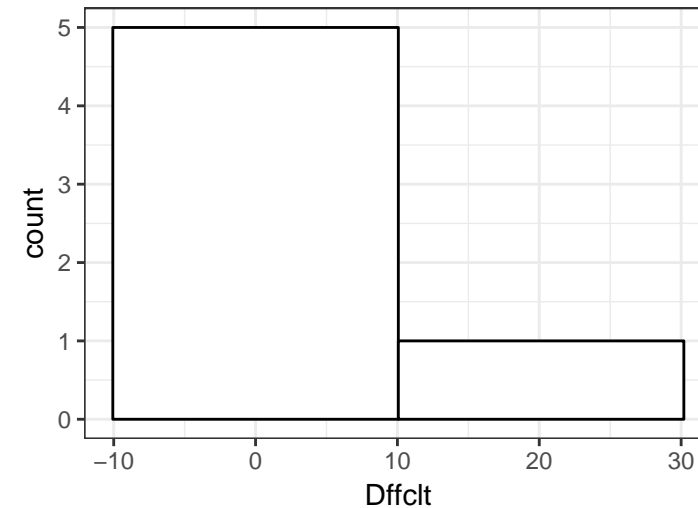
Items by Dscrmn (colour) & Dfflct (size) – (0.45 0.22 0.11 0.06 0.16)



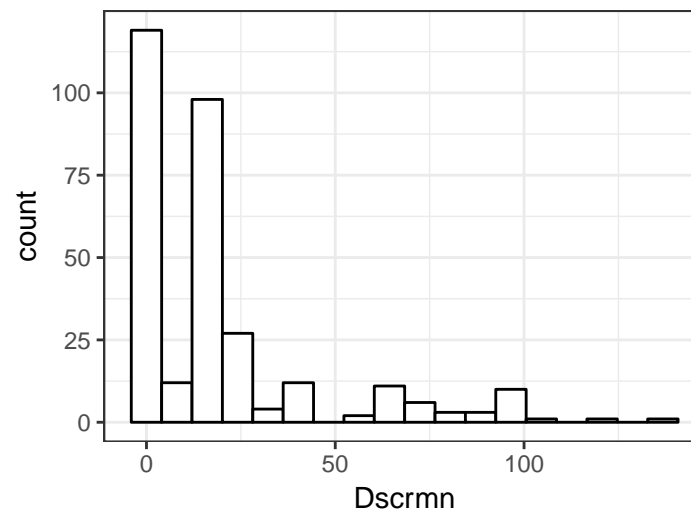
Hist. Difficulty (All instances)



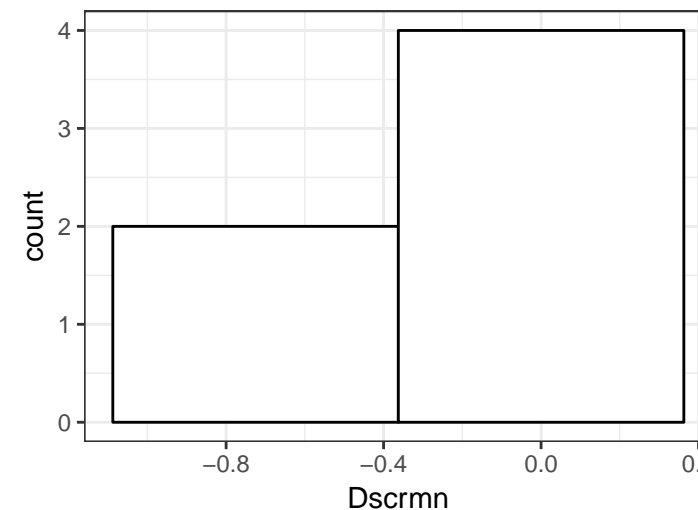
Hist. Difficulty (Noisy instances)



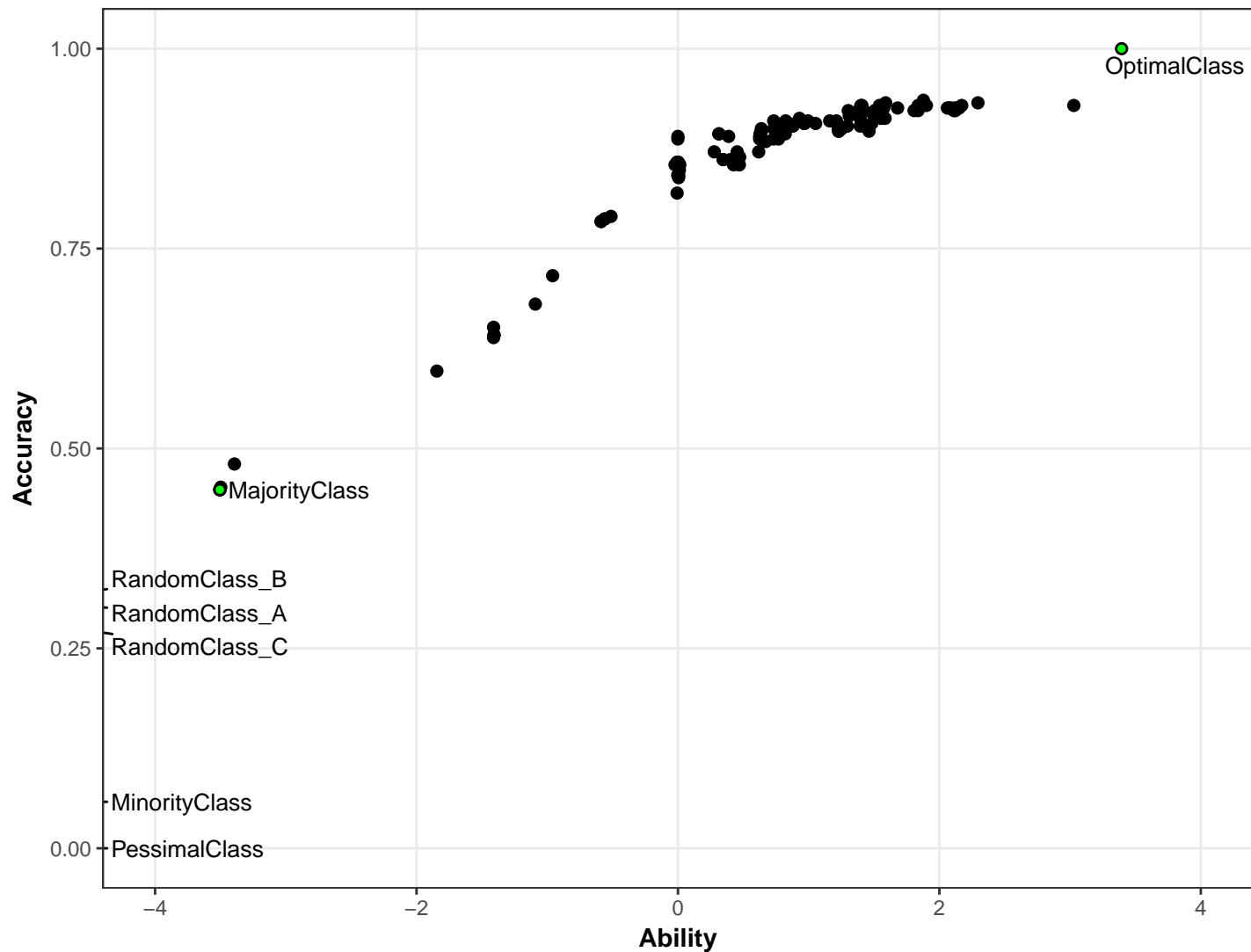
Hist. Discriminant (All instances)



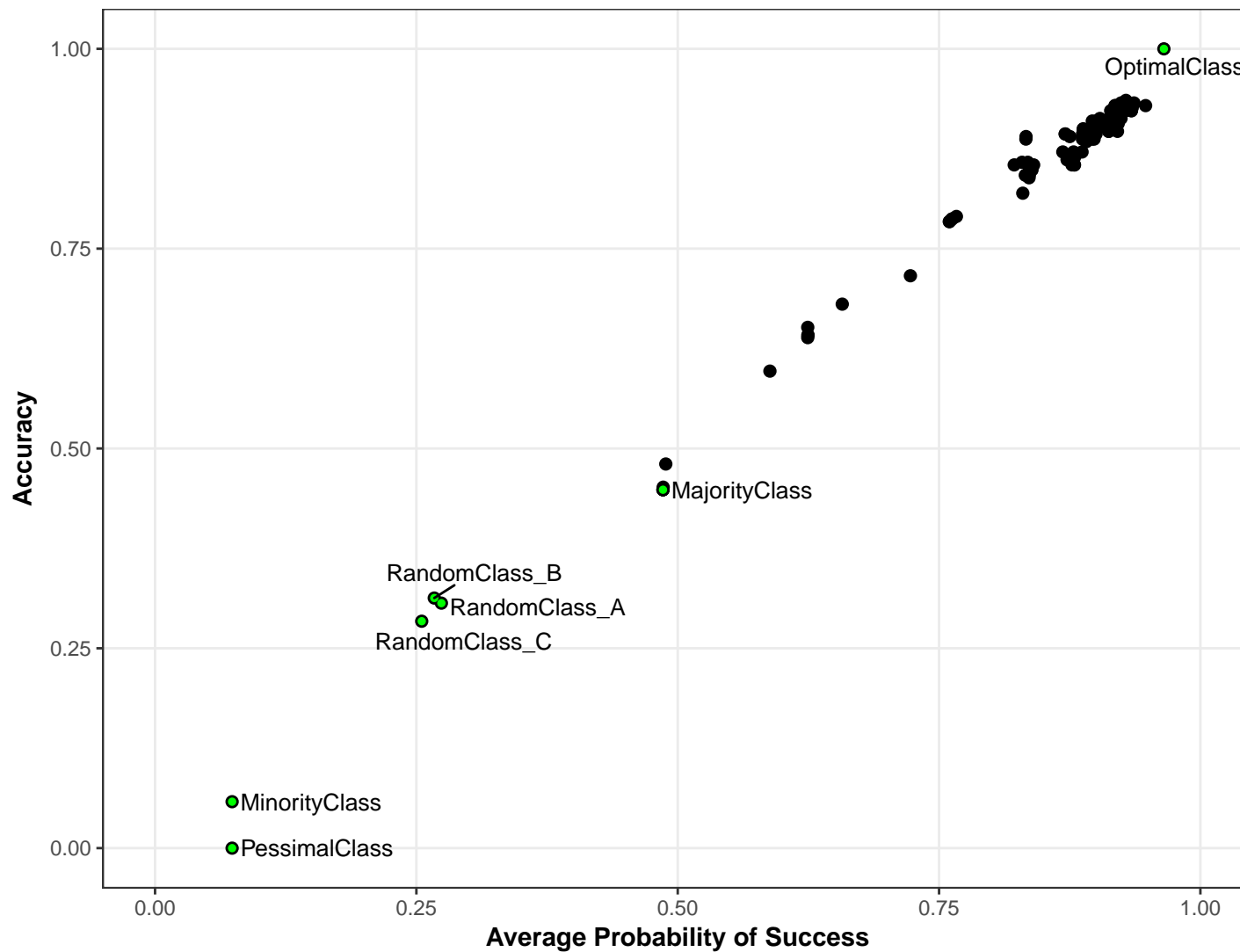
Hist. Discriminant (Noisy instances)



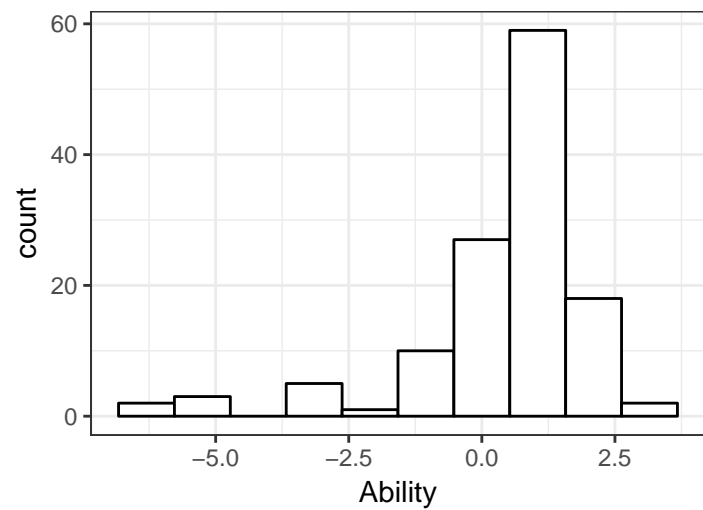
Ability vs Accuracy



Avg. Prob Success vs Accuracy



Histogram abilities (classifiers)



Histogram Accuracies (classifiers)

