

Dataset: 13_flags.csv

Num classes: 5

Prop classes: 0.22 0.34 0.2 0.15 0.08

AvgProb(Rnd_A): 0.283 – (Rnd_B): 0.26 – (Rnd_C): 0.303

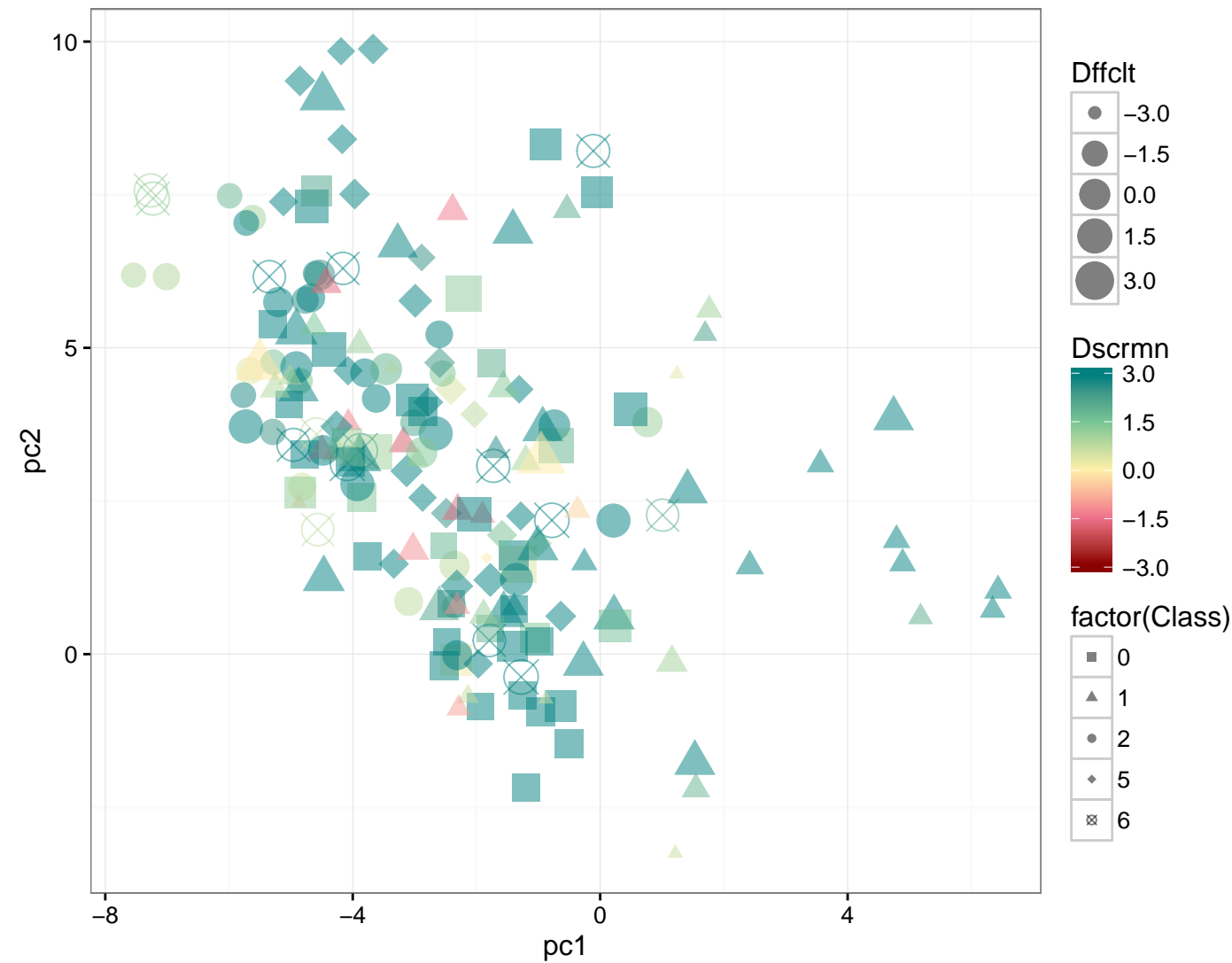
MedianProb(Rnd_A): 0.193 – (Rnd_B): 0.189 – (Rnd_C): 0.214

Expected accuracy (Rnd Classifier): 0.2329

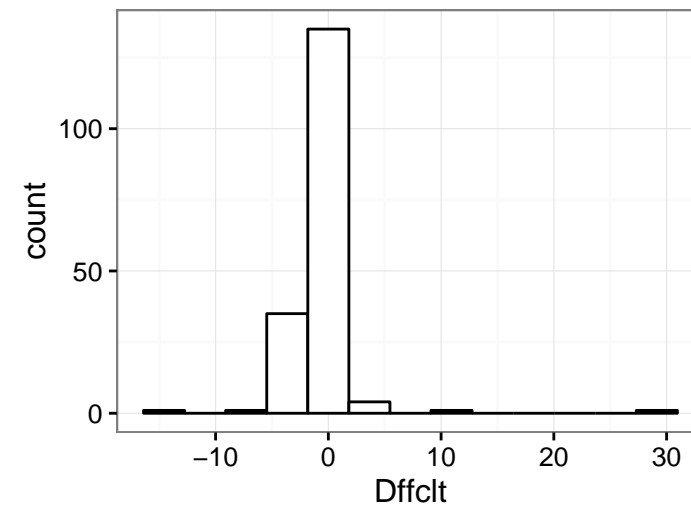
Opt (Abil): 2.813 – Opt (AvgProb): 0.911

Pess (Abil): -2.852 – Pess (AvgProb): 0.234

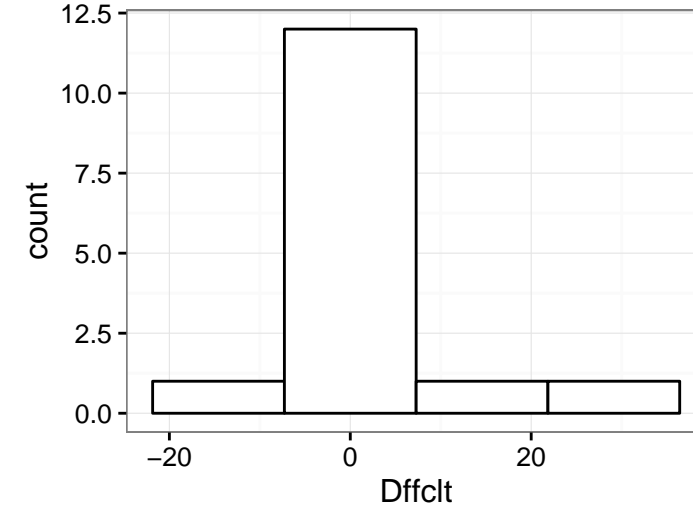
Items by Dscrmn (colour) & Dffclt (size) – (0.22 0.34 0.2 0.15 0.08)



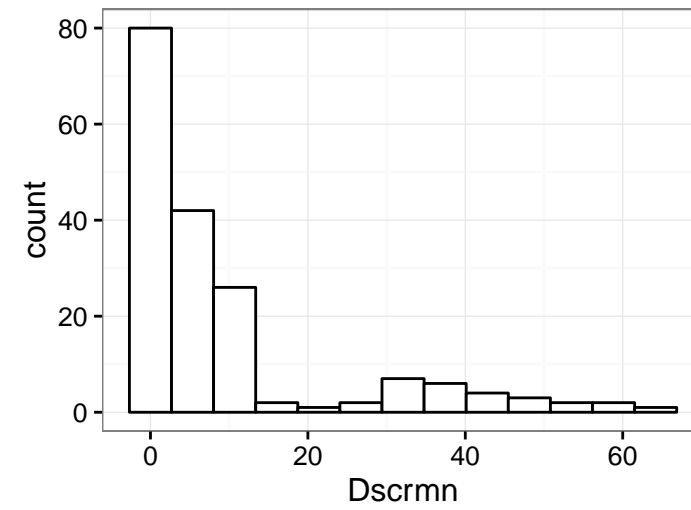
Hist. Difficulty (All instances)



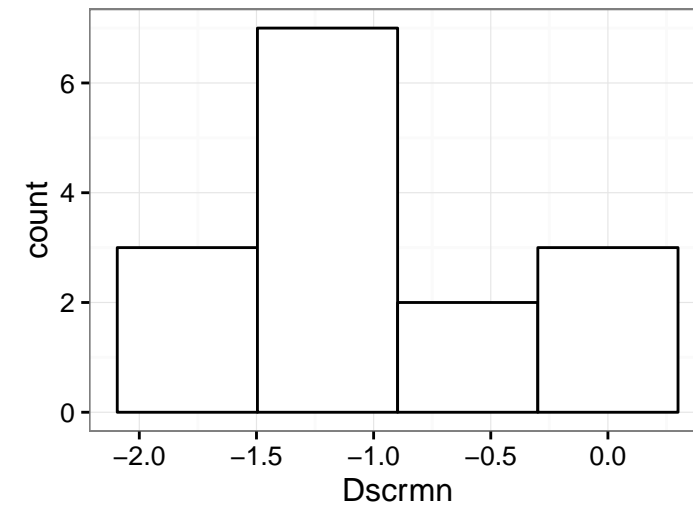
Hist. Difficulty (Noisy instances)



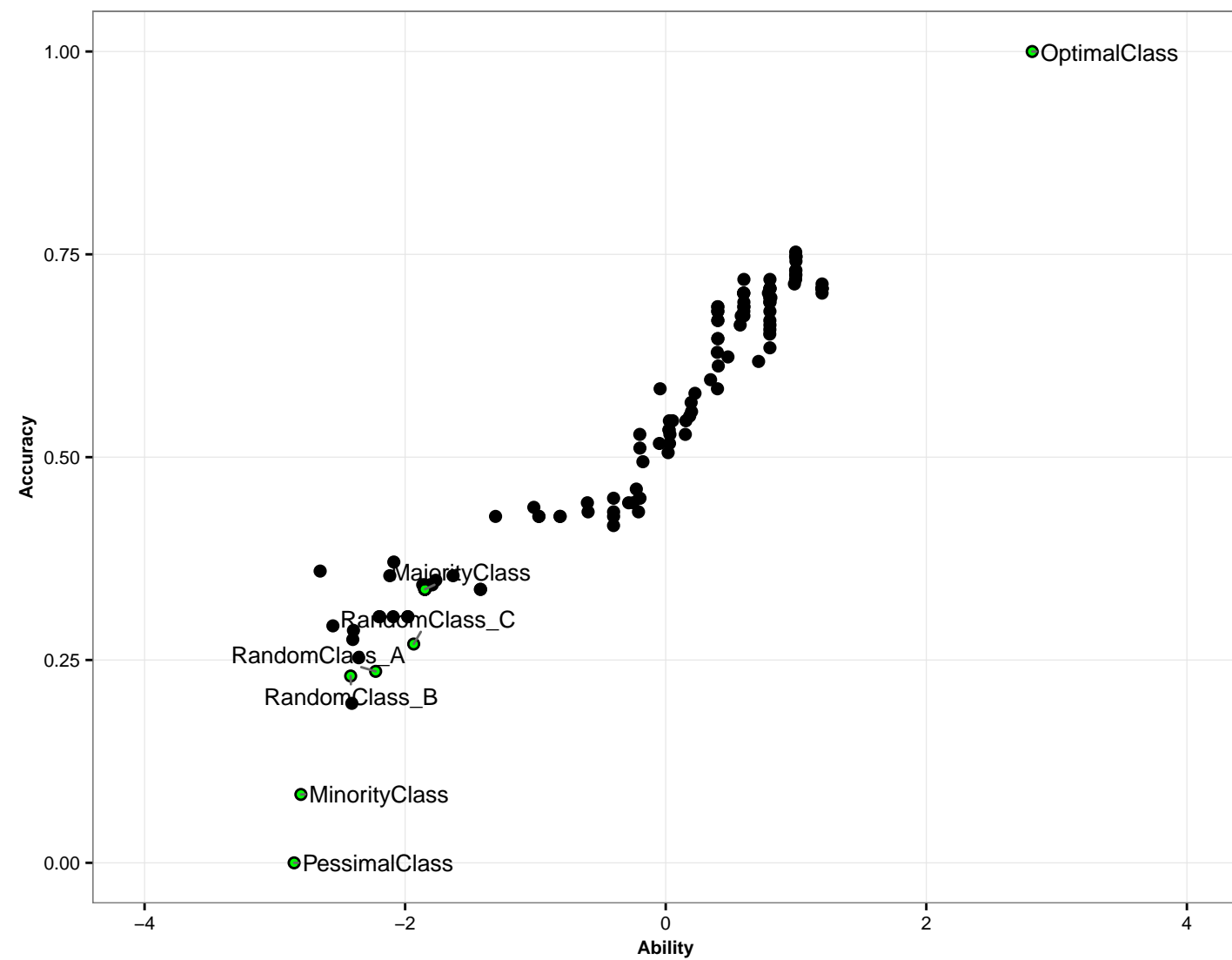
Hist. Discriminant (All instances)



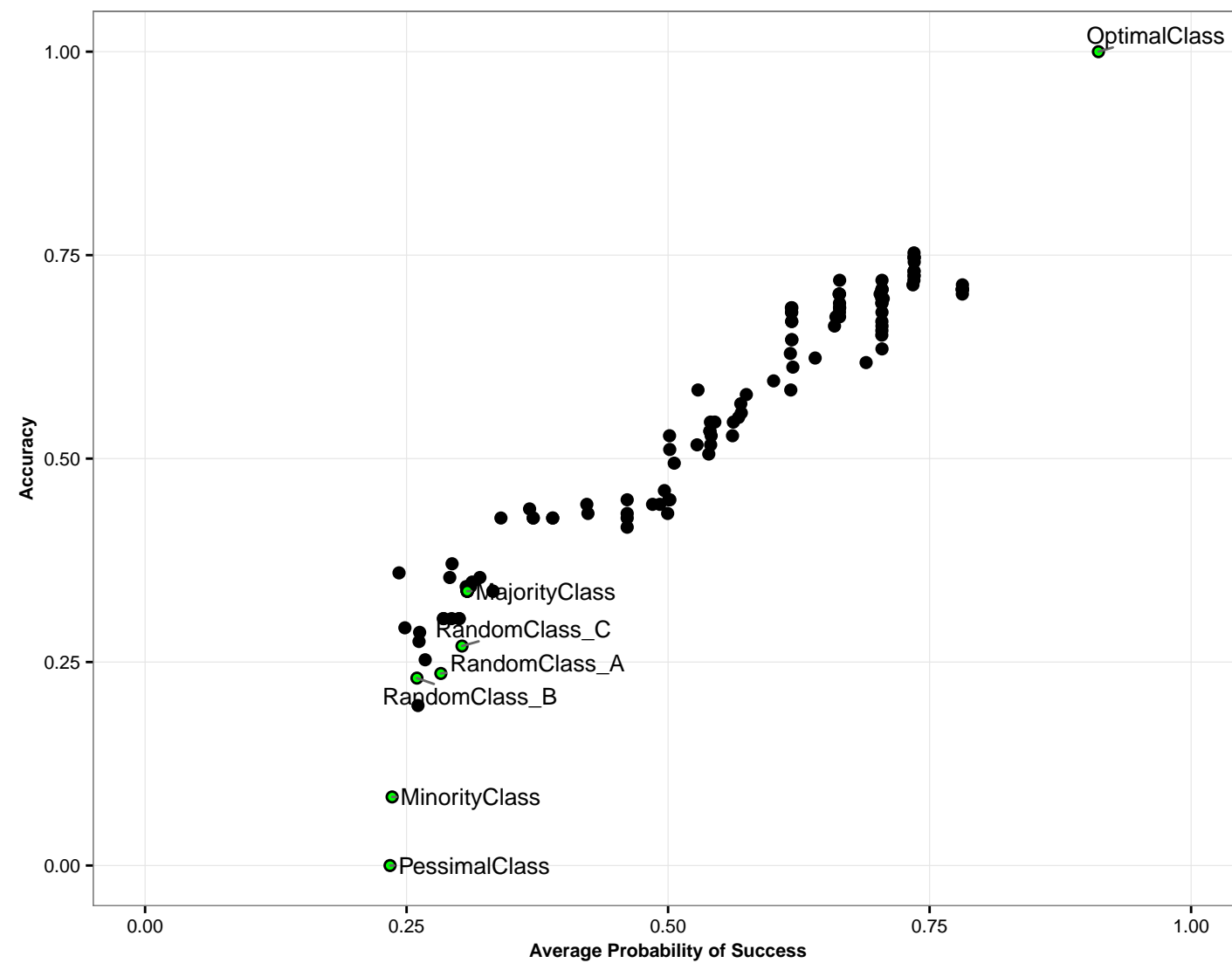
Hist. Discriminant (Noisy instances)



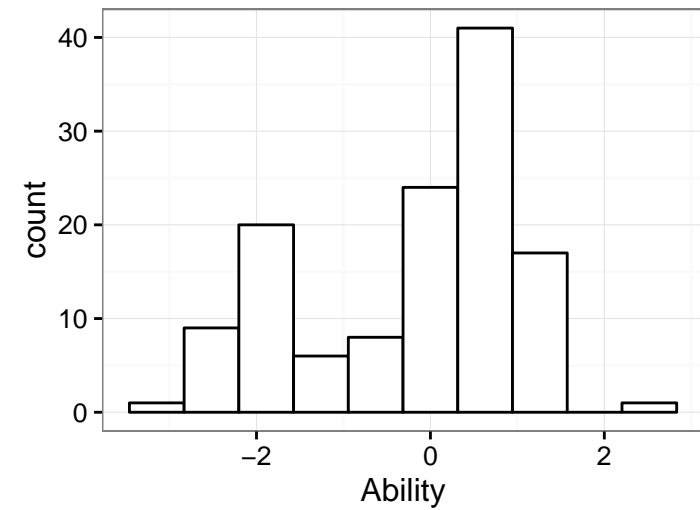
Ability vs Accuracy



Avg. Prob Success vs Accuracy



Histogram abilities (classifiers)



Histogram Accuracies (classifiers)

