Machine Learning

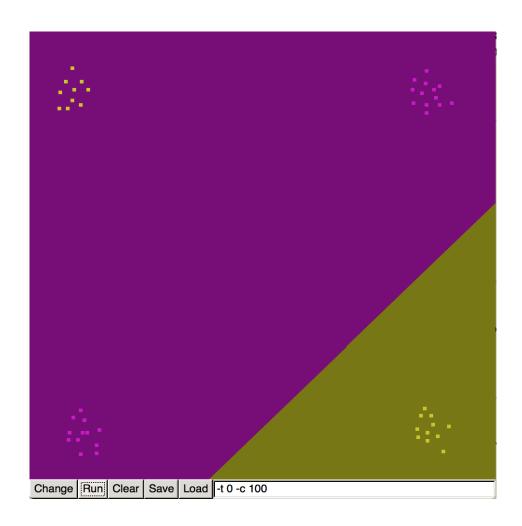
Assignment 5

Marcel Rohde & Thorben Wiese

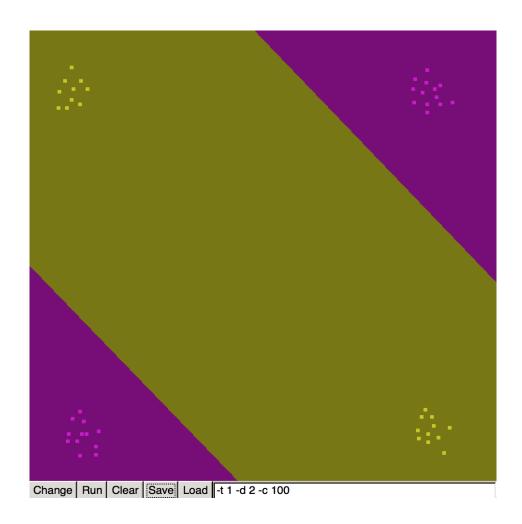
12. Mai 2018

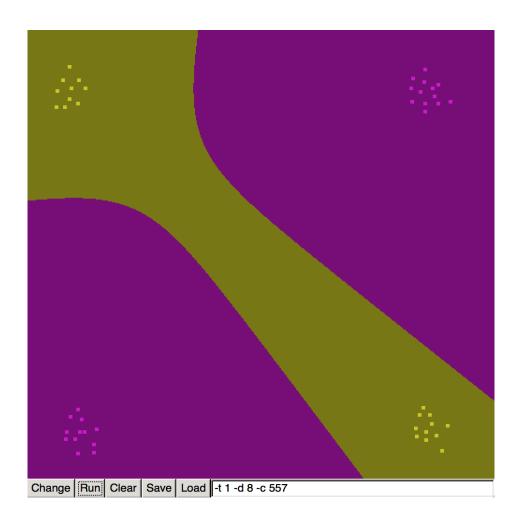
05.3

a)

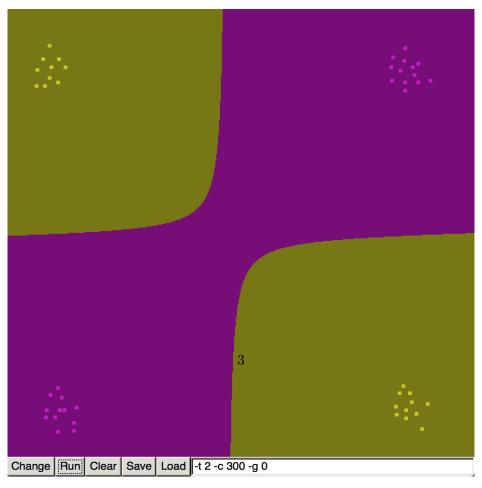


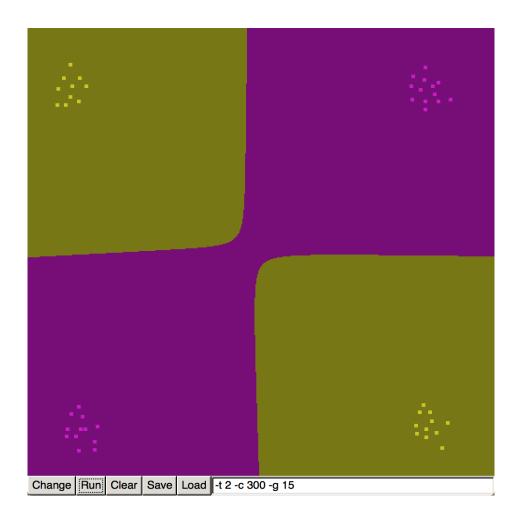
b)



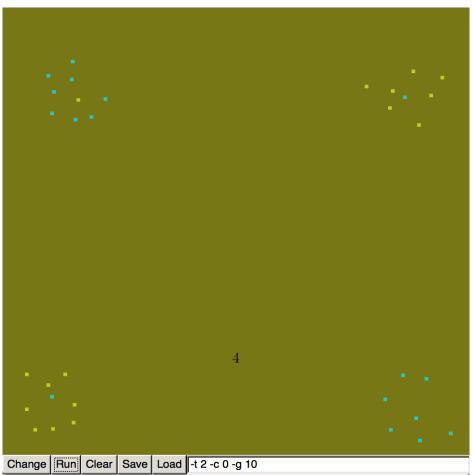


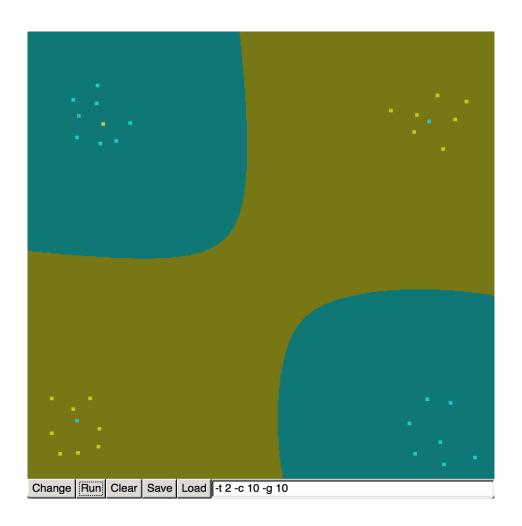
c)

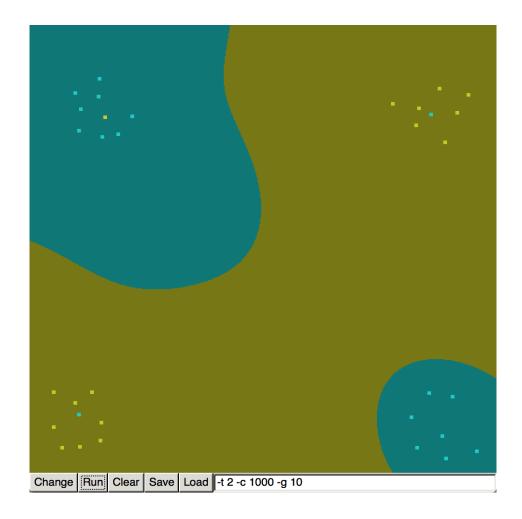




d)







The parameter C describes the penalty for misclassifying the different data points. It ranges from 0 to infinity and is therefore hard to choose.