Instructions

How to reproduce the results presented in the article “A two-stage prediction model for heterogeneous effects of many treatment options: application to drugs for Multiple Sclerosis”

To reproduce the numerical results and the graphs, go through the following steps.

• You need to have R and R-Studio installed.

• Double click on NMAPredictionsRiskModel file

• You need to have the data from AFFIRM, CONFIRM, MSCRG, SENTINEL and DEFINE studies. If you have only AFFIRM, CONFIRM and DEFINE studies you have to ignore lines 43-53.

• From within R-Studio, open the file MASTER.R and run it.