Instructions

How to reproduce the results presented in the article “Combining randomized and non-randomized data to predict heterogeneous effects of competing treatments”

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

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

• Store the data\* into a local folder

• Double click on AThreeStageModelRRMS.Rproj file

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

You need to have the data from AFFIRM, CONFIRM, and DEFINE studies, which can be obtained from Biogen International GmbH, as well as the data from Swiss Multiple Sclerosis cohort.