**Computer Code for Scaled Cook’s Distances**

There are three sets of codes for simulation studies and Yale infant growth data.

The first set of codes includes

MASALallfile.h

MASALallfile.cpp

nrutil.h

nrutil.cpp

In these programs, we include all subroutines for this project.

The first set of codes for simulation studies includes

SizeMatterOLD.cpp

SizeMatter.cpp

They are main programs for carrying out different experiments in the paper. You may need to go inside to block some sessions in order to do a specific experiment.

The second set of code for Yale infant growth data includes

SizeMatterReal.cpp for M1

SizeMatterRealAR1.cpp for M2

They are main programs for carrying out different experiments in the paper. You may need to go inside to block some sessions in order to do a specific experiment.

Yale infant growth data set is saved in Yaleinfant\_HT\_try.txt.

The matlab code for plotting figures is given in figureplot.m.