Running PC differentiation in MacOS system

Download Xcode
Download on EDS-Bioinformatics-Laboratory/MSM_PCdifferentiation (Git commit: 68c861a added type PC diferentiation parameter in bcinflow)
To run Simulations 1 to 5 modify following parameters in MSM_PCdifferentiation/bcinflow09.par:

cd40 signal intensity
50
Type of CD40 signal model: 0-Fixed; 1-Affinnity;
1
Type of PC differentiation model: 0-Ag dependent; 1-BLIMP1 dependent; 2-Output Ag dependent and PC phenotype BLIMP1 dependent;
1

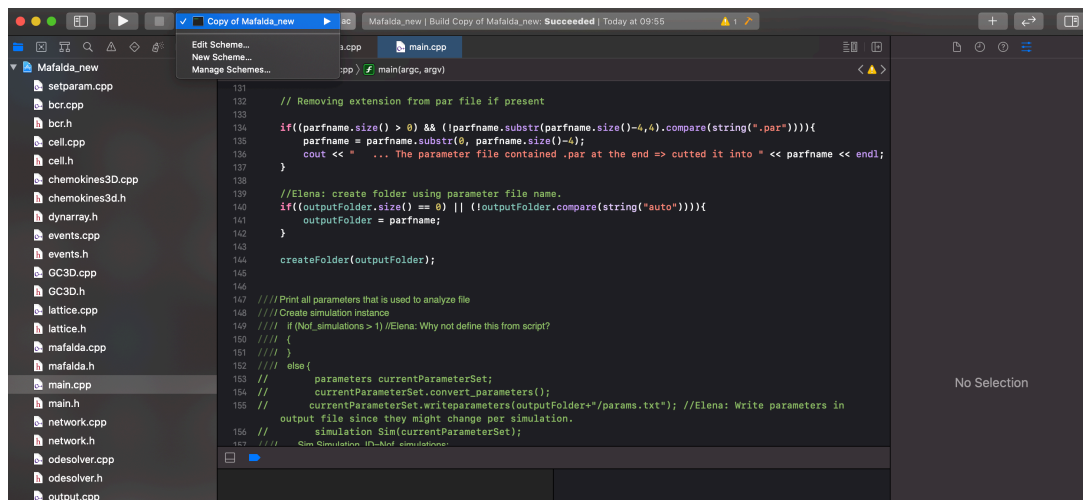**Simulation1 : 50,0,2;**   **Simulation3 : 50,0,1;**   **Simulation5 : 10,0,1;**
Simulation2 : 50,1,2;   **Simulation4 : 50,1,1;**

Open MSM_PCdifferentiation /mafalda-new.xcodeproj with Xcode
Under Copy of mafalda_new select Edit scheme…

Define arguments to run the model:
-h (path of parameter file with or without extension *)
-s seed (optional)
-o (path of output folder; Output folder will be created if it does no exist)