Input/output files

AVS.py

Input - <u>Model_Parameters_desired.txt</u> Output - N/A

GenBalls.r

Input - N/A

Output - Examplegenballs(R)output.txt or .csv

• inputAdjustments.py (with the newest versions this is not needed anymore)

Input - .csv

Output - .txt file

So far I don't have any examples of these files.

• SphereGen.py

Input - <u>spheregen_input_example.txt</u> or <u>sphereGen_input_csv.csv</u> file Output - <u>ExampleSphereGenoutput.piff</u> file

CompuCell3D

Input - <u>SphereGenRun20bod5 1 3 0(1).piff</u> file from my experience running cc3d we need other types of files as well such as .cc3d, .sqlite, .xml, .py an example folder containing all of these files can be found here: <u>Simulation</u>
Output - .piff file and not only. Here is an example of the <u>Output</u>

SliceStats.py

Input - <u>10_24Simulation000.piff</u> file Output - txt file

AVSStats.py

Input - txt file (i.e sliceDefault.txt)
Output - No file output