

Plot Cell Migration

Plot Cell Migration button allow visualization of cell centroid migration through time. The birth of a cell is marked with a green star and the death with a red x and the migration between frames is represented with an arrow.

Cell Numbers to Plot input parameter allows all of the data or only specific cell data to be plotted. The syntax for specifying specific frames to be tracked is a comma separated list. A colon can also be used to specify a range of cells. For example “1:2:80” plot every other cell from 1 to 80. “9:120” plot every cell from 9 to 120. “1,5,20,28:50” plot cells 1, 5, 20 and 28 to 50