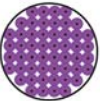


$t = 0$ hours



R_0



Cell
motility



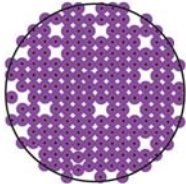
Cell-to-cell
adhesion



Cell
proliferation



$t = 48$ hours



R_{48}