Counts of different cell types over time: IC = [99, 1, 0],  $\alpha = 0.5$ , s = 0.1, r = 0.01,  $\mu A = 0.002$ ,  $\mu B = 0.003$ (%) of population (%) of population WT only A only Total population Total population WT cell counts 100 A cell counts 75-75 B cell counts 50 50 -Dercentage ( Percentage 25 -25 – 20 60 80 20 60 80 100 40 40 Number of Generations Number of Generations Percentage (%) of population (%) of population B only Combined Total population Total population 100 100 75 75 50 50 o Dercentage ( 25 25 -20 40 60 80 20 40 60 80 100 Number of Generations Number of Generations