Average fitness of the population 1.5 1 0.5 3.0*10⁷ 4.5*10⁷ 6.0*10⁷ 0.0*10⁰ 1.5*10⁷ Generations Entropy of the population -340 -400 -460 0.0*10⁰ 1.5*10⁷ 3.0*10⁷ 4.5*10⁷ 6.0*10⁷ Generations Average size of the reaction network in each population 200 100 0.0*10⁰ 3.0*10⁷ 1.5*10⁷ 4.5*10⁷ 6.0*10⁷ Generations Average number of reactions used in the MN-s of the populations 15 10 5 0 0.0*10⁰ 4.5*10⁷ 1.5*10⁷ 3.0*10⁷ 6.0*10⁷ Generations

