ABM Dynamics 6.0×10^4 Susceptible 5.0×10^4 Exposed Infected 4.0×10^4 Recovered 3.0×10^4 Dead 2.0×10^4 1.0×10^4 0 500 250 750 1000 0 Agents response to n Reproduction number 5.0 0.6 0.3 4.5 0.0 -0.34.0 η ·Happiness -0.6Ro 3.5 0 250 500 750 1000 250 500 750 1000 0