Model = null_model_mixed IsolateNO_Limit0_Onset0_FateR_TcheckNO_PopSize2000_lockNO_selfNO_modSV Pop. size = 2000; Mean tot. deaths =42.1404; Mean tot. susc. =385.038; Mean tot. recov. =1572.8216 200 150 Number of Exposed 100 50 0 0.1684 0.164 0.16 0.164 0.2472 3 5 **Population Class**

class

- age1.E age2_comorbid.E

- age2_no_comorbid.E age3_comorbid.E age3_no_comorbid.E