Model = null model mixed IsolateNO Limit0 Onset0 FateR TcheckNO PopSize2000 lockNO selfNO modSV Pop. size = 2000; Mean tot. deaths =11.808; Mean tot. susc. =1478.6984; Mean tot. recov. =509.4848 100 (% of the class) 75 50 Susceptible 25 0 0.544 0.5304 0.522 0.5316 0.714 3 5 **Population Class**

class

- age1.S age2_comorbid.S

- age2_no_comorbid.S age3_comorbid.S age3_no_comorbid.S