Model = null_model_mixed IsolateNO_Limit50_Onset24_FateD_TcheckNO_PopSize2000_lockNO_selfNO_modSV Pop. size = 2000; Mean tot. deaths =108.154; Mean tot. susc. =552.86; Mean tot. recov. =1338.986 30 (% of the class) class age1.I age2_comorbid.l age2_no_comorbid.l age3_comorbid.l age3_no_comorbid.l 0.21 0.21 0.2 0.21 0.21 3 **Population Class**

Symp_Iso-stage