Model = null\_model\_mixed IsolateNO\_Limit50\_Onset0\_FateD\_TcheckNO\_PopSize2000\_lockNO\_selfNO\_modSV\_V2 Pop. size = 2000; Mean tot. deaths =94.02; Mean tot. susc. =1046.94; Mean tot. recov. =859.04 SymptomaticD (% of the class) class age1.ID age2\_comorbid.ID age2\_no\_comorbid.ID age3\_comorbid.ID age3\_no\_comorbid.ID 0.5 0.5 0.48 0.5 0.5 5

**Population Class**