Model = null model mixed IsolateNO Limit2000 Onset24 FateD TcheckNO PopSize2000 lockNO selfNO modSV Pop. size = 2000; Mean tot. deaths =135.1576; Mean tot. susc. =289.5648; Mean tot. recov. =1575.2776 Time to maximum of Asymptomatic (days) class age1.A age2\_comorbid.A age2\_no\_comorbid.A age3\_comorbid.A age3\_no\_comorbid.A 0.126 0.126 0.1252 0.126 0.1264 5

**Population Class**