Model = null\_model\_mixed IsolateNO\_Limit0\_Onset0\_FateD\_TcheckNO\_PopSize2000\_lockNO\_self0.3\_modSV Pop. size = 2000; Mean tot. deaths =142.846; Mean tot. susc. =728.982; Mean tot. recov. =1128.172 Time to maximum of Hospitalized (days) class age1.H age2\_comorbid.H age2\_no\_comorbid.H age3\_comorbid.H age3\_no\_comorbid.H 0.286 0.286 0.26 0.29 0.288 5

**Population Class**