Model = null model mixed IsolateNO Limit0 Onset0 FateD TcheckNO PopSize2000 lockNO self0.5 modSV Pop. size = 2000; Mean tot. deaths =94.4824; Mean tot. susc. =1134.3284; Mean tot. recov. =771.1892 200 50 class age1.H 100 age2\_comorbid.H age2\_no\_comorbid.H age3\_comorbid.H age3\_no\_comorbid.H 50 0.4024 0.4124 0.3756 0.4144 0.4172

5

**Population Class** 

Time to maximum of Hospitalized (days)