Model = null model mixed IsolateNO Limit0 Onset0 FateD TcheckNO PopSize2000 lockNO self0.1 modSV Pop. size = 2000; Mean tot. deaths =36.936; Mean tot. susc. =1650.5316; Mean tot. recov. =312.4544 40 30 Number of Exposed class 20 age1.E age2\_comorbid.E age2\_no\_comorbid.E age3\_comorbid.E age3\_no\_comorbid.E 10 0 -100.5648 0.5908 0.538 0.5924 0.6292 5 **Population Class**