Model = null model mixed IsolateNO Limit0 Onset0 FateD TcheckNO PopSize2000 lockNO self0.6 modSV Pop. size = 2000; Mean tot. deaths =51.1048; Mean tot. susc. =1523.6132; Mean tot. recov. =425.2796 15 10 Number of Hospitalized class 5 age1.H age2_comorbid.H age2_no_comorbid.H age3_comorbid.H age3_no_comorbid.H -5 -100.5524 0.5656 0.512 0.572 0.5856 3 5 **Population Class**