Probability of being infected of gillepse model for school network 1.0 0.86 0.96 0.99 1 1 0.1 0.06 0.97 0.94 0.94 1 0.97 0.2 0.03 0.61 0.86 0.83 0.96 0.94 0.93 0.96 0.99 0.94 0.96 0.8 0.7 0.89 0.91 0.91 0.93 0.93 0.3 0.01 0.44 0.84 0.94 0.93 0.4 0.66 0.77 0.9 0.86 0 0.39 0.99 0.9 0.97 0.93 0.94 - 0.6 gamma 0.6 0.5 0 0.36 0.64 0.71 0.81 0.91 0.9 0.96 0.81 0.87 0.96 0 0.37 0.49 0.7 0.71 0.79 0.9 0.9 0.91 0.84 0.94 - 0.4 0.7 0 0.01 0.47 0.79 0.63 0.83 0.84 0.84 8.0 0.94 0.9 0.8 0 0.01 0.34 0.7 0.7 0.84 0.83 0.8 0.84 0.83 0.81 - 0.2 6.0 0 0.2 0.3 0.34 0.63 0.76 0.77 0.83 0.83 0.83 0.89 1.0 0.66 0 0 0.34 0.66 0.79 0.73 0.77 8.0 0.9 0.91 - 0.0 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0 tau