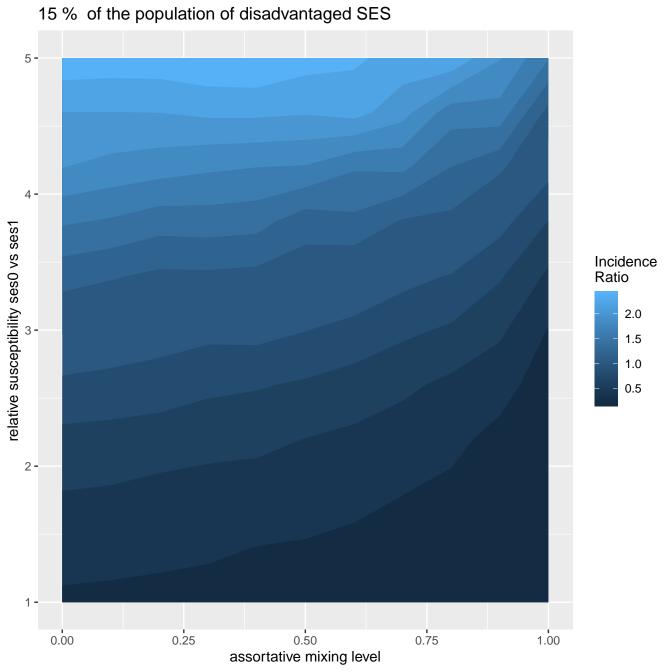
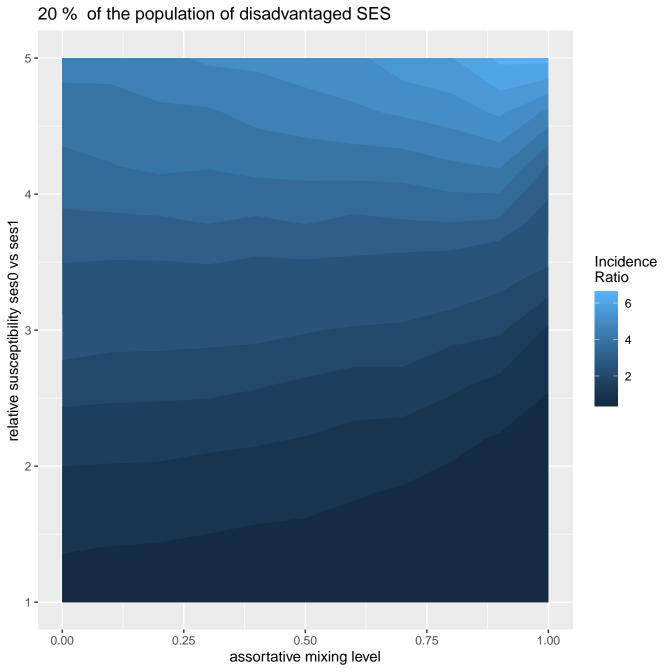


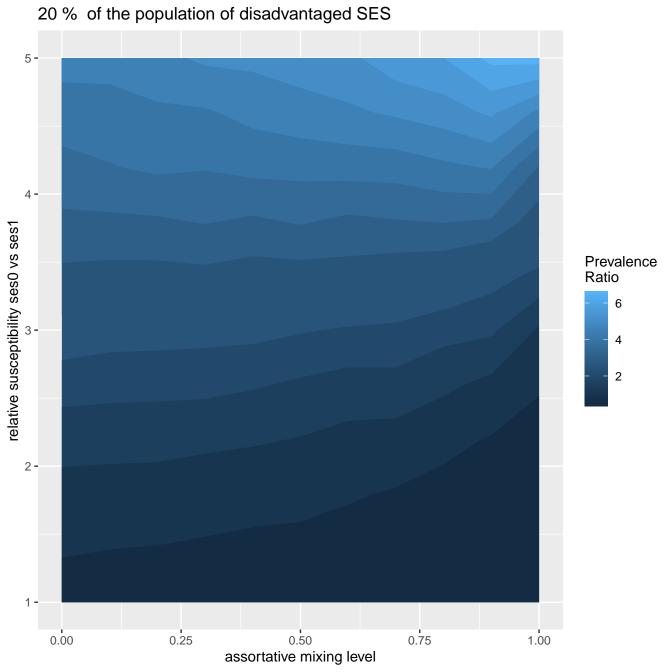
15 % of the population of disadvantaged SES 5 -4 relative susceptibility ses0 vs ses1 $_{\stackrel{\hookrightarrow}{\circ}}$ Overall Prevalence 3000 2750 2500 2250 2000 2 -1 -0.25 0.50 0.75 1.00 0.00 assortative mixing level



15 % of the population of disadvantaged SES 5 -4 relative susceptibility ses0 vs ses1 $^{\circ}_{\rm p}$ Prevalence Ratio 2.0 1.5 1.0 0.5 2 -1 -0.25 0.50 0.75 1.00 0.00 assortative mixing level

20 % of the population of disadvantaged SES 5 -4 relative susceptibility ses0 vs ses1 $_{\circ}^{\rm c}$ Overall Prevalence 3200 2800 2400 2000 1600 2 -1 -0.25 0.50 0.75 1.00 0.00 assortative mixing level





25 % of the population of disadvantaged SES 5 -4 relative susceptibility ses0 vs ses1 $_{\stackrel{\hookrightarrow}{\circ}}$ Overall Prevalence 3000 2500 2000 1500 1000 2 -1 -0.25 0.50 0.75 1.00 0.00 assortative mixing level

