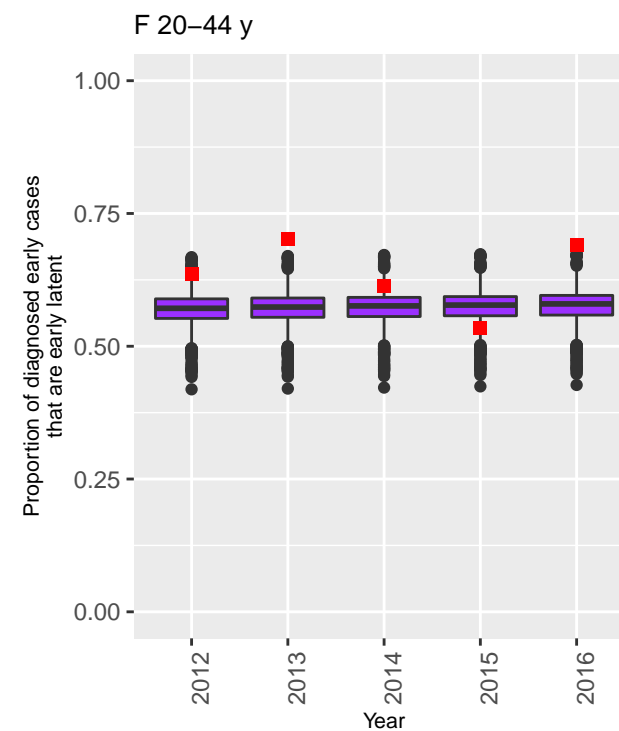
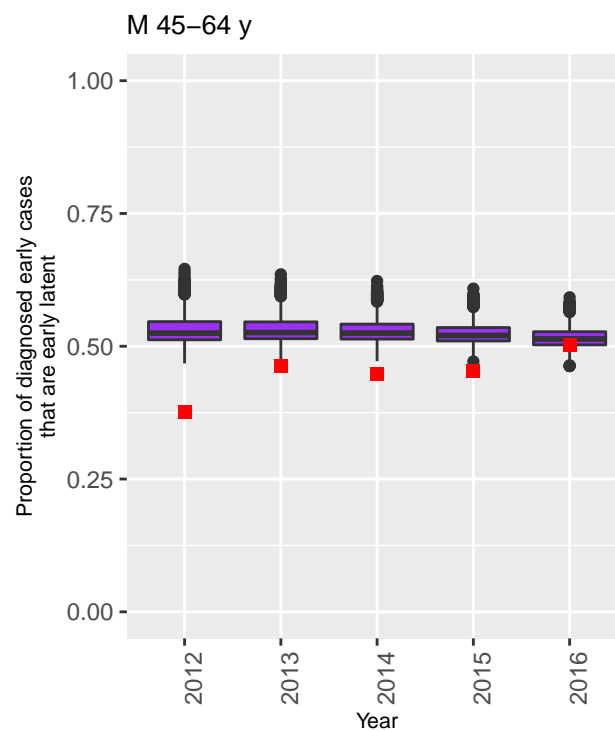
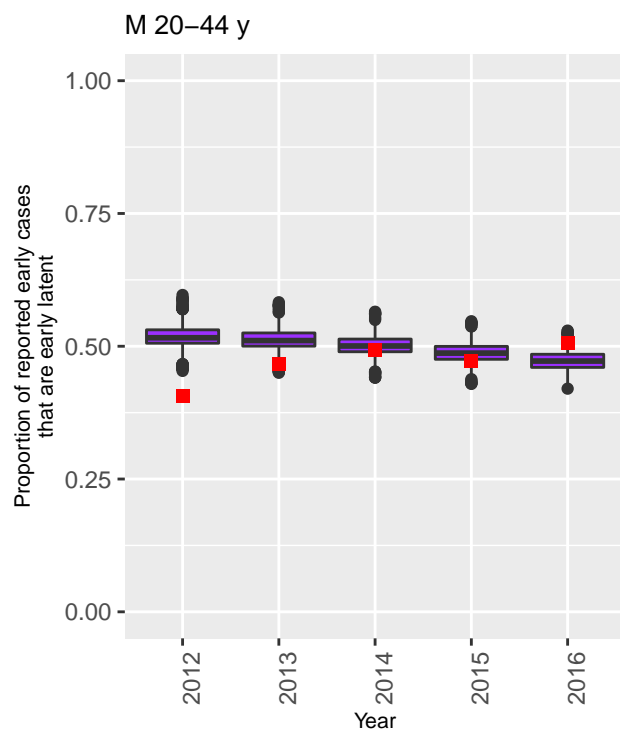
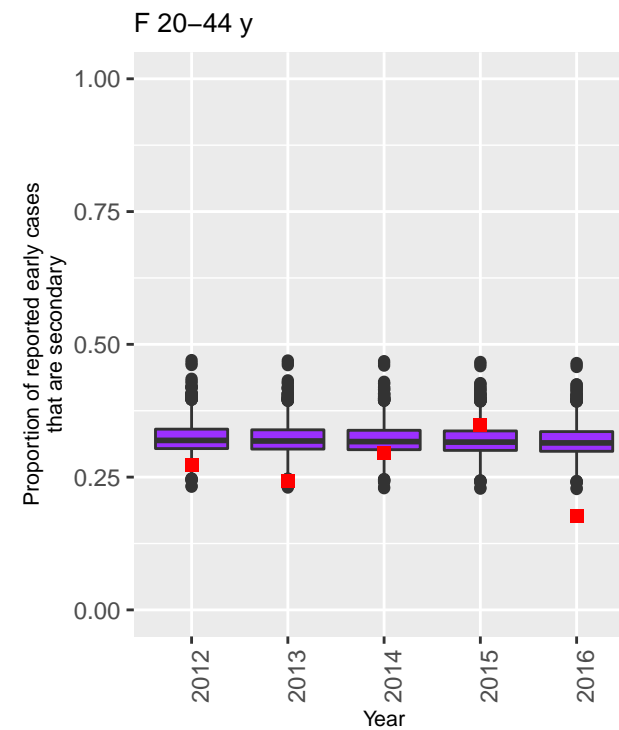
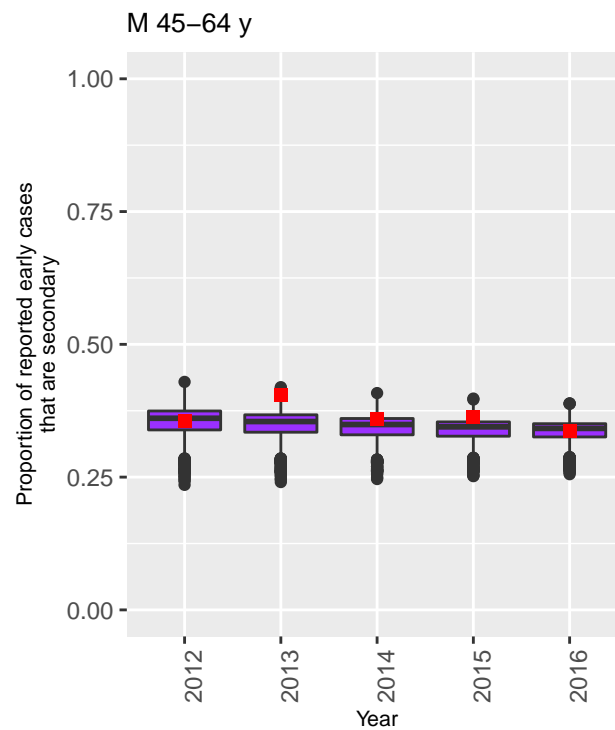
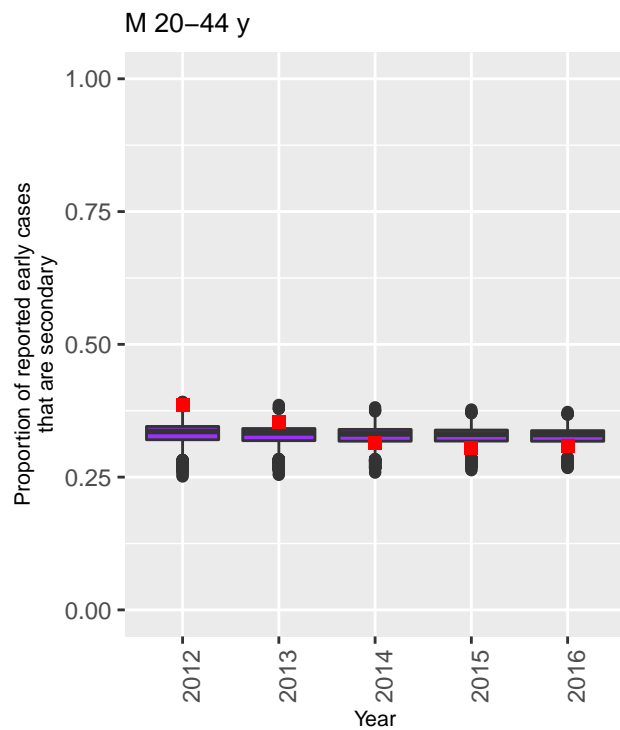
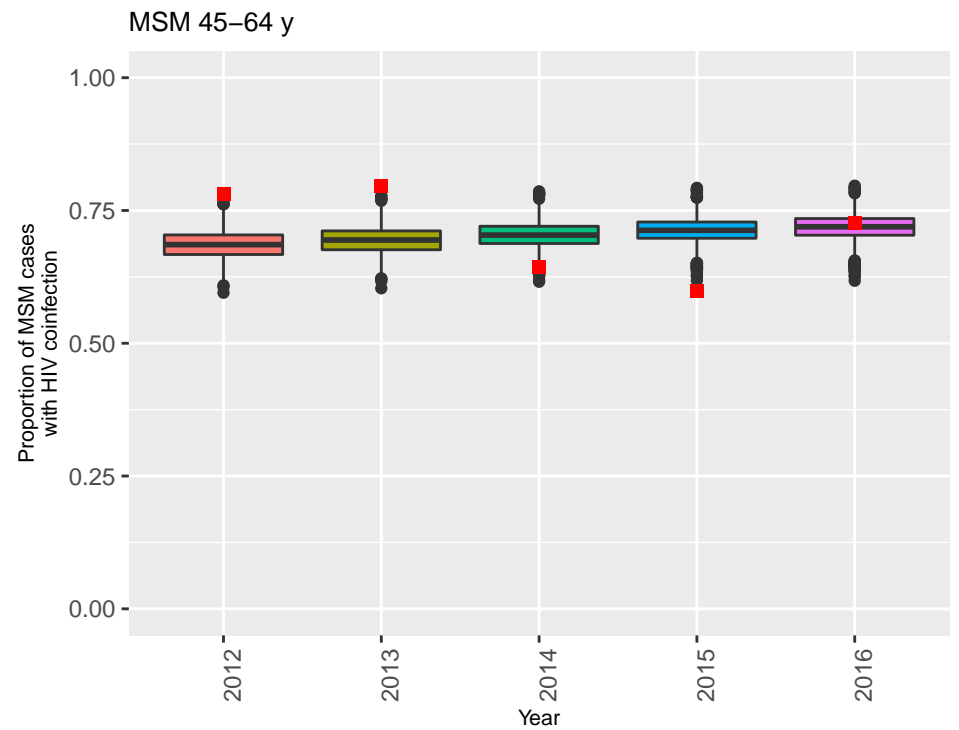
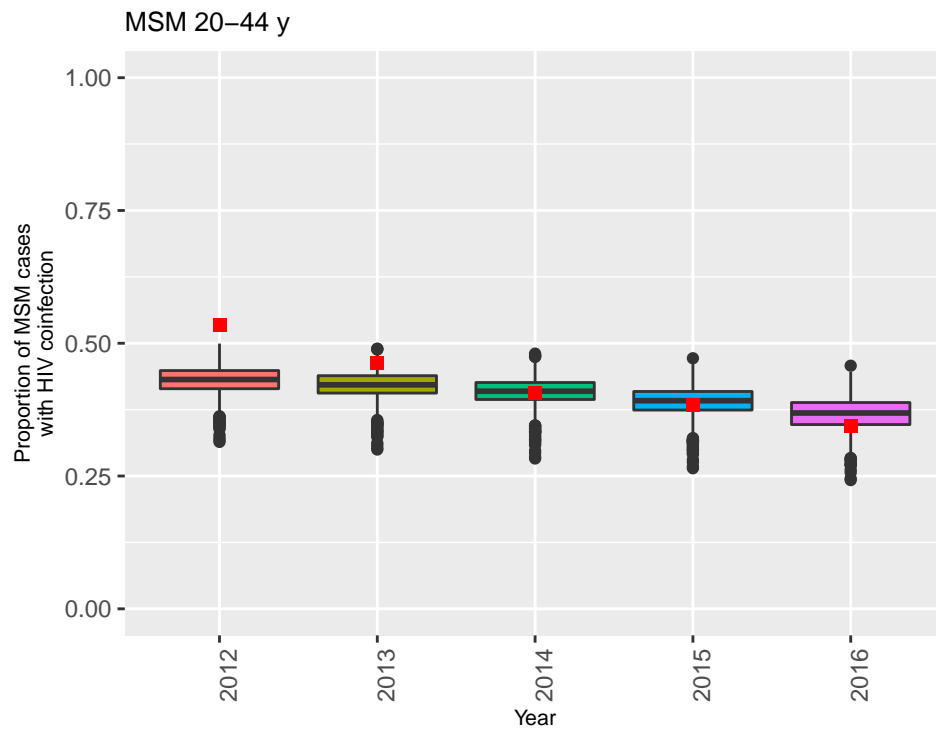
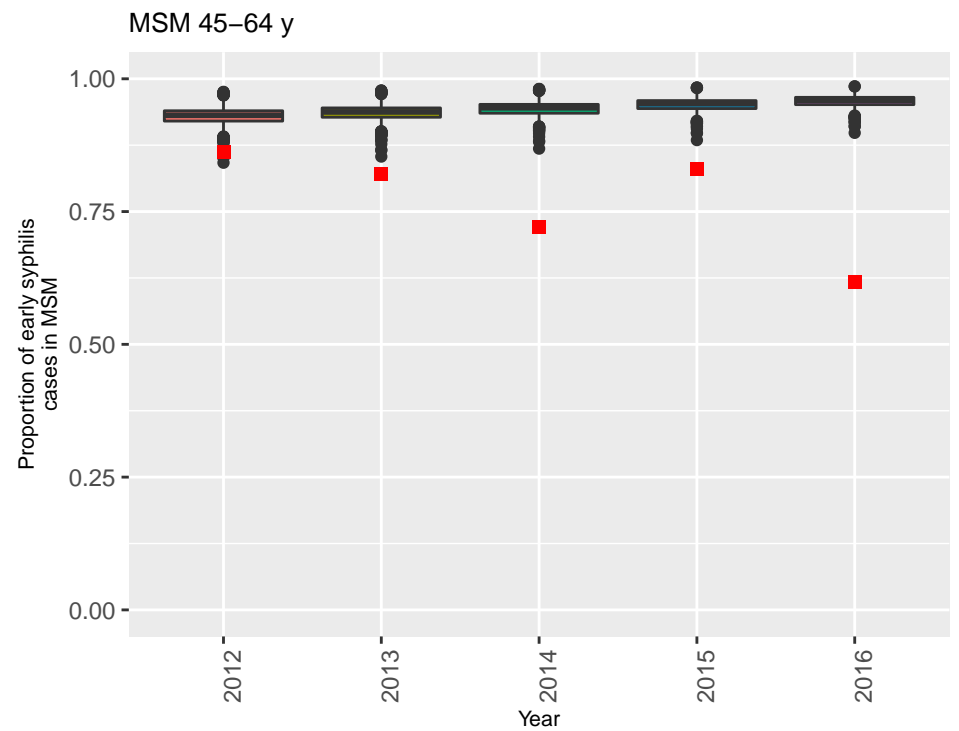
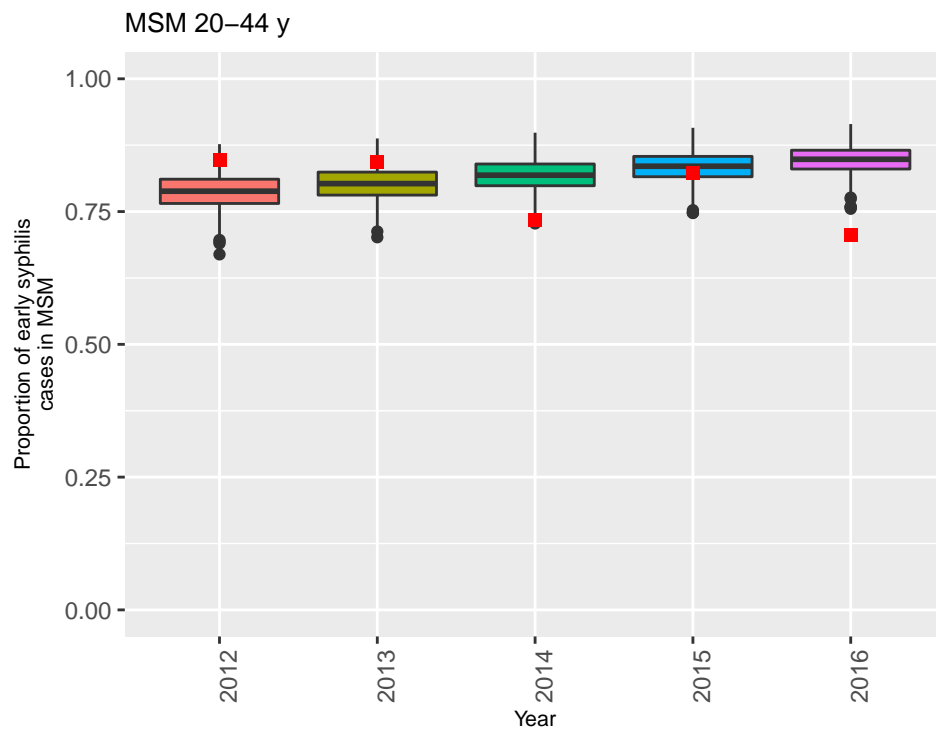


Calibration targets

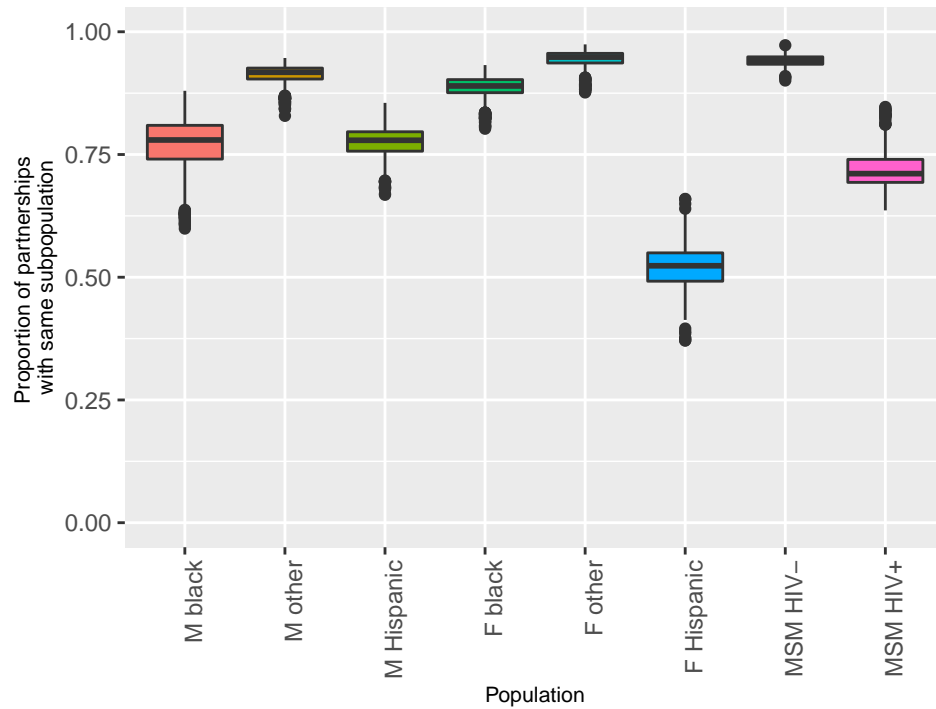


Calibration targets

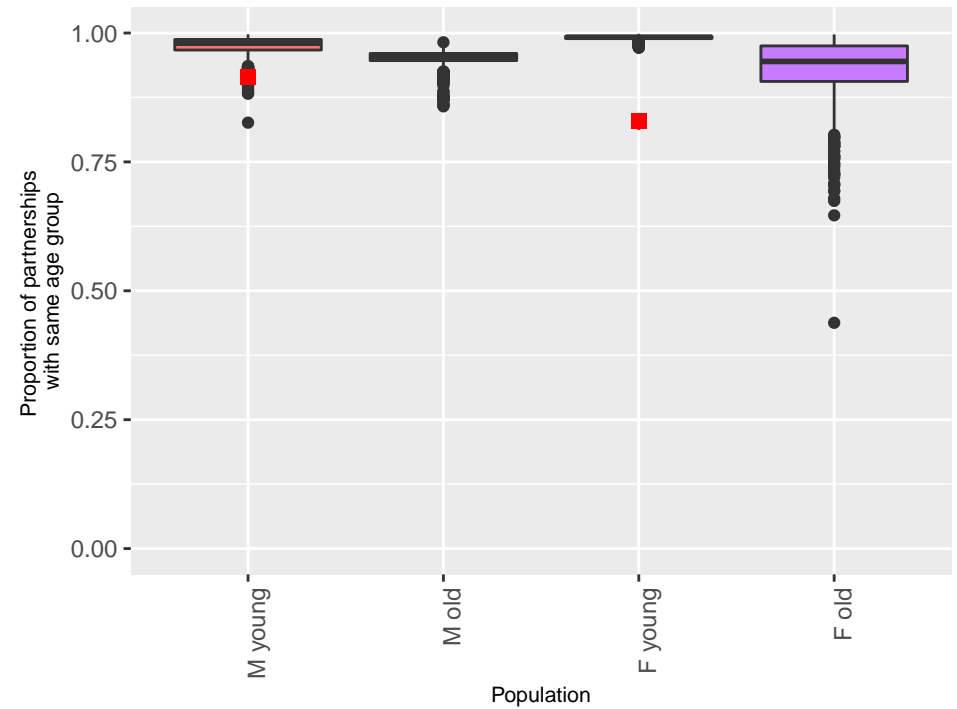


Calibration targets

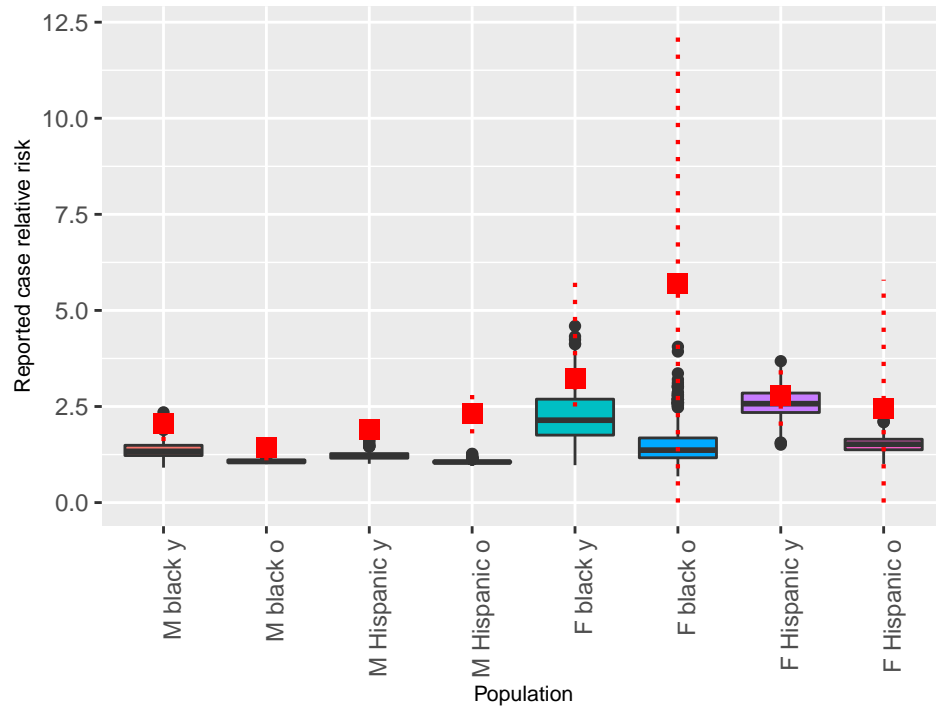
Subpopulation assortative mixing



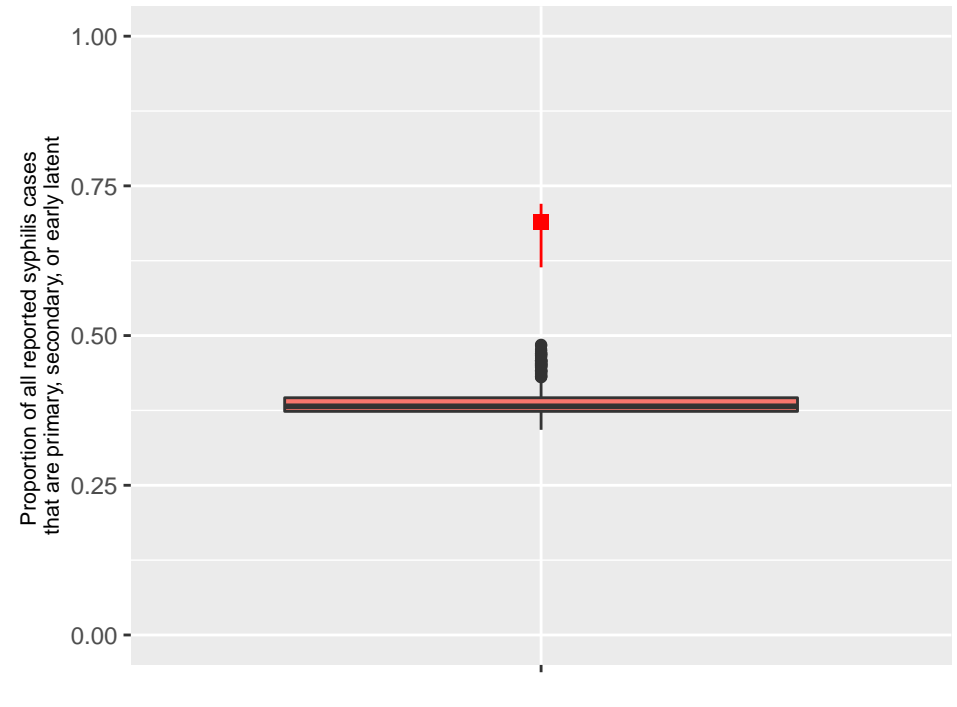
Age assortative mixing

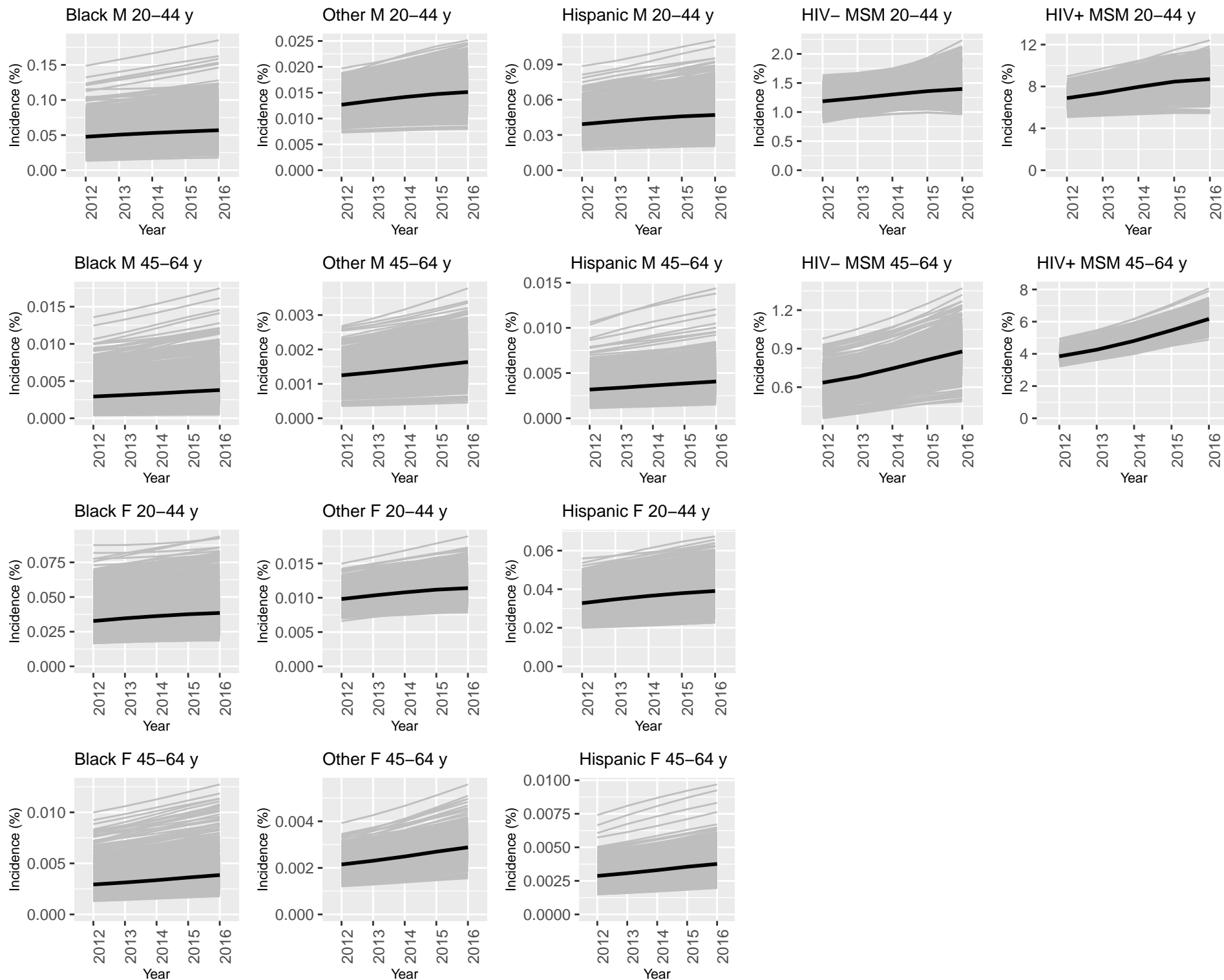


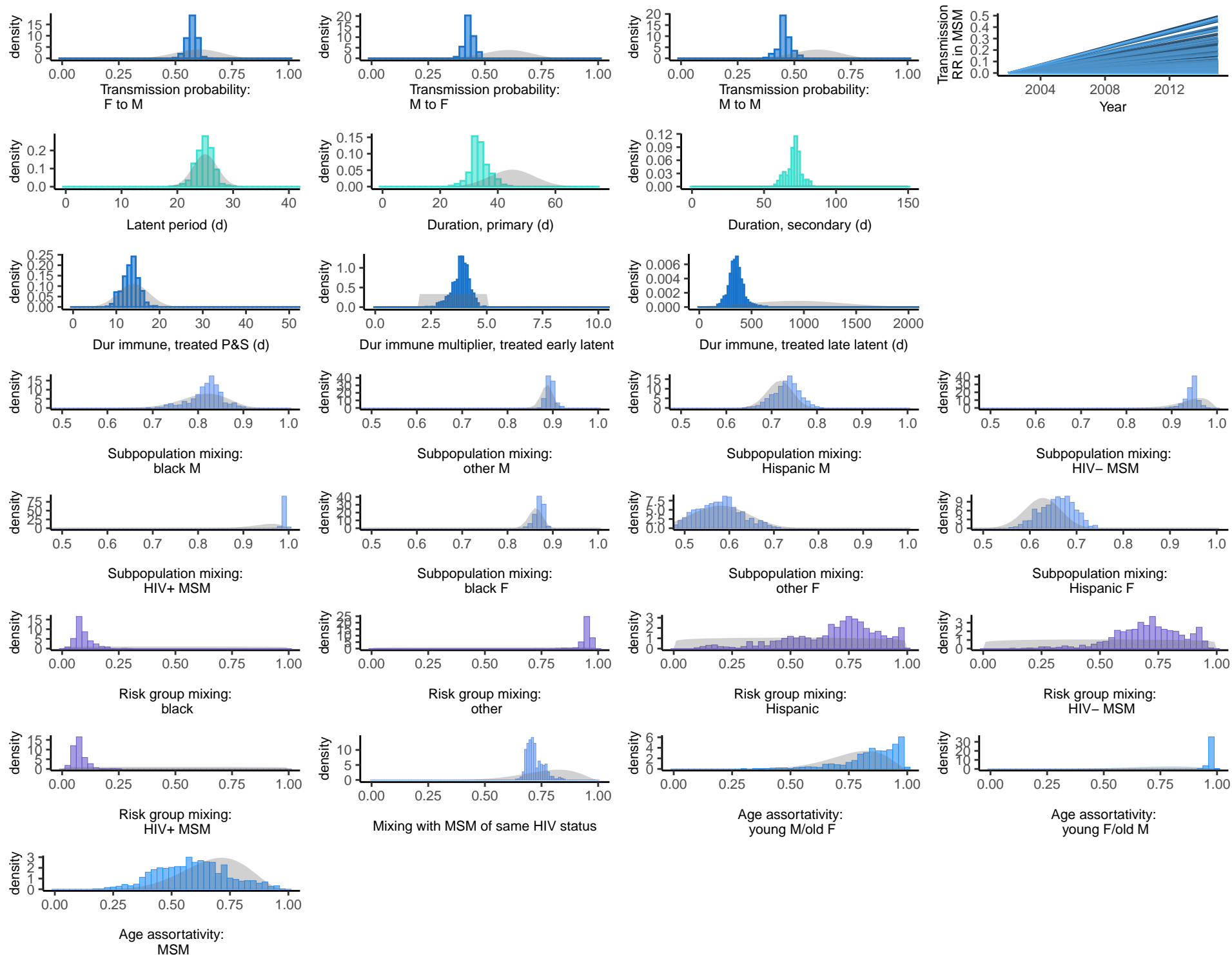
Relative diagnosis rates in subpopulations



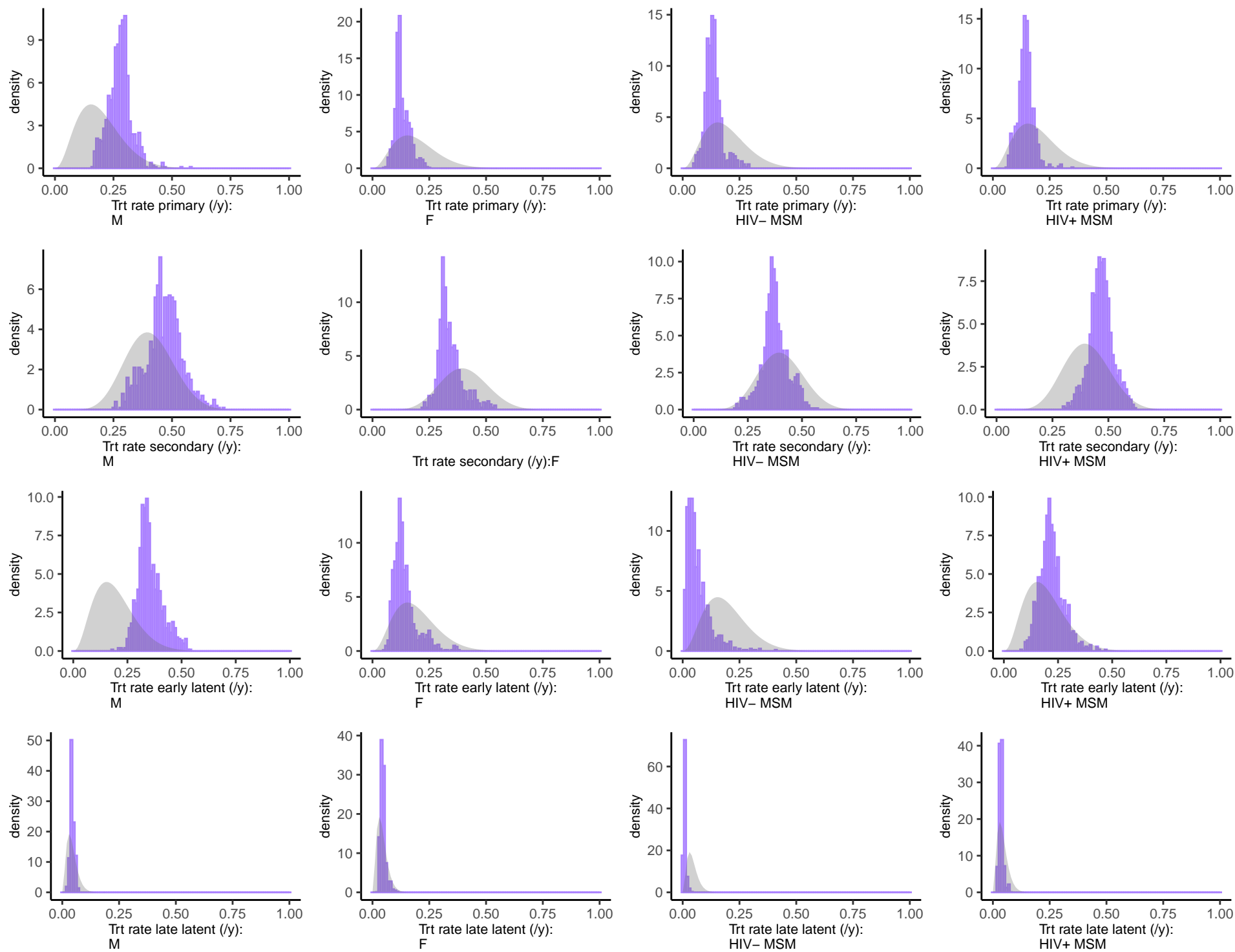
Proportion early syphilis cases



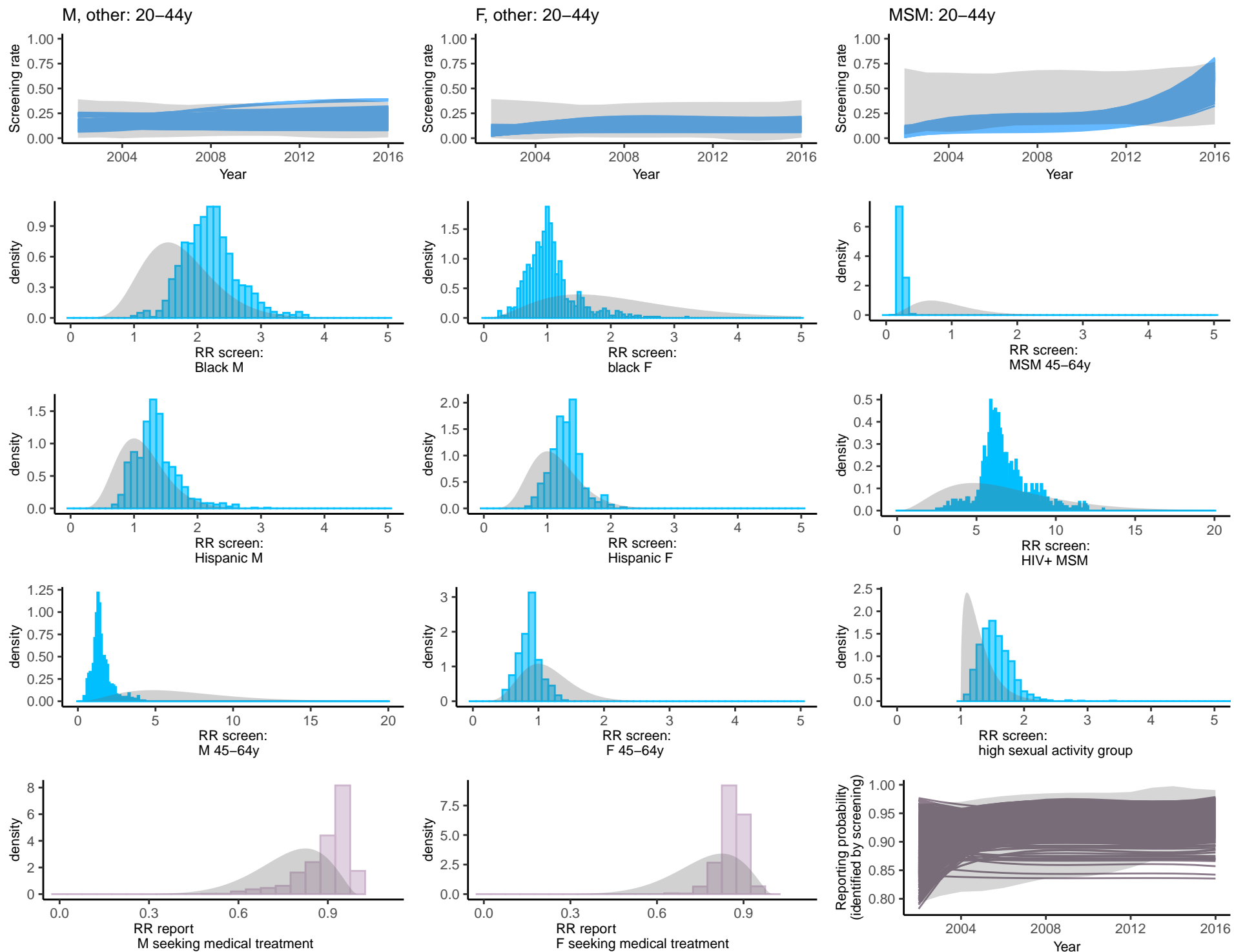




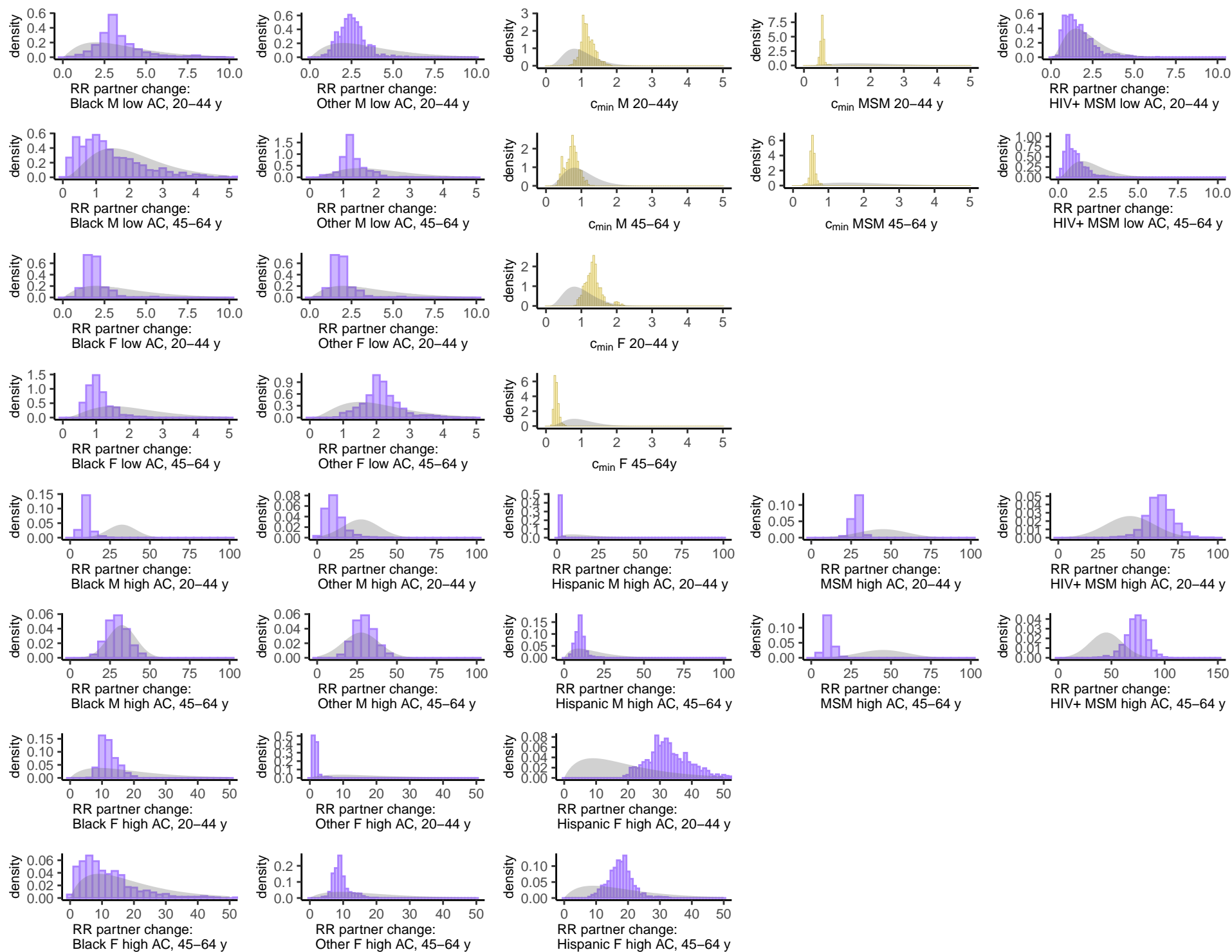
Priors/posteriors (1/4)



Priors/posteriors (2/4)







Priors/posteriors (4/4)