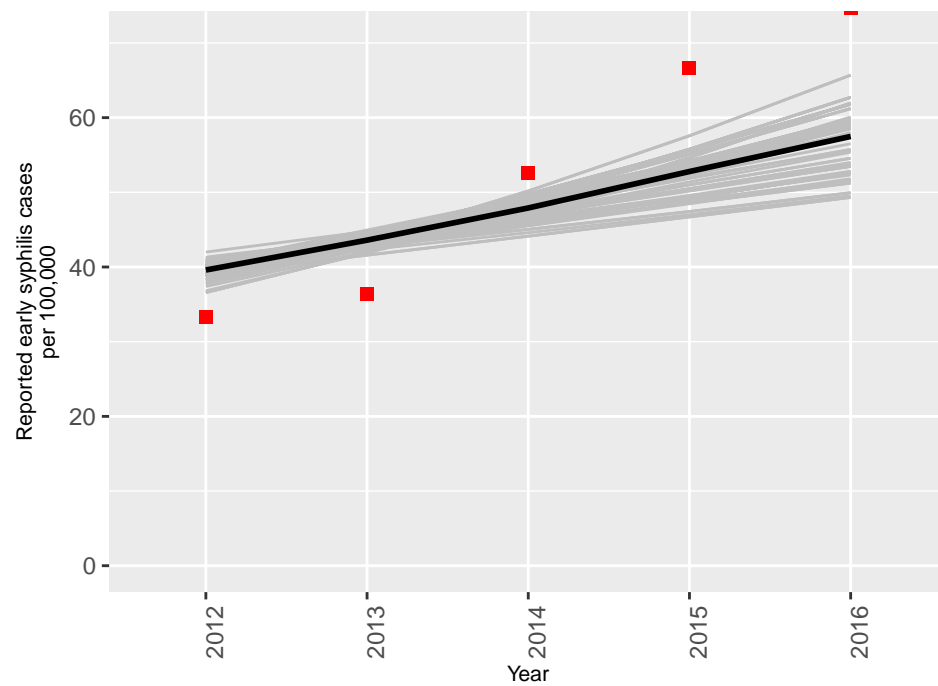
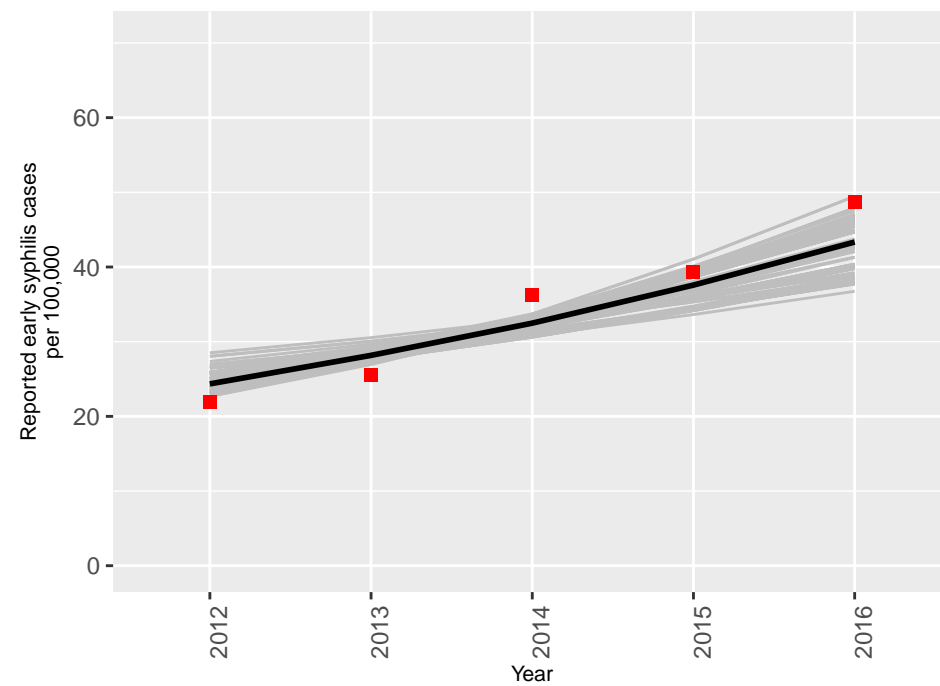


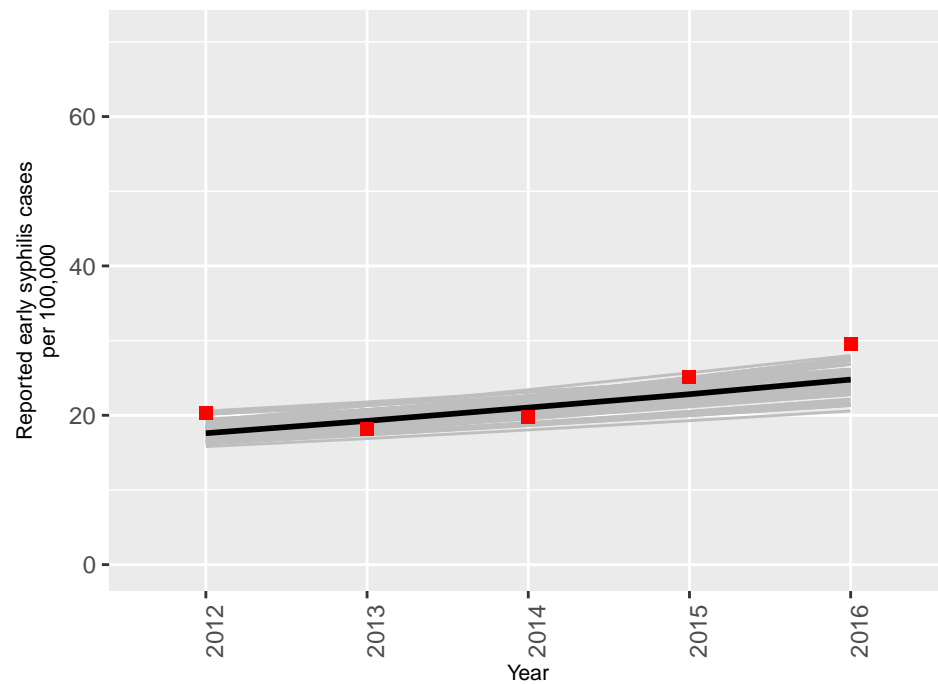
All M 20–44 y



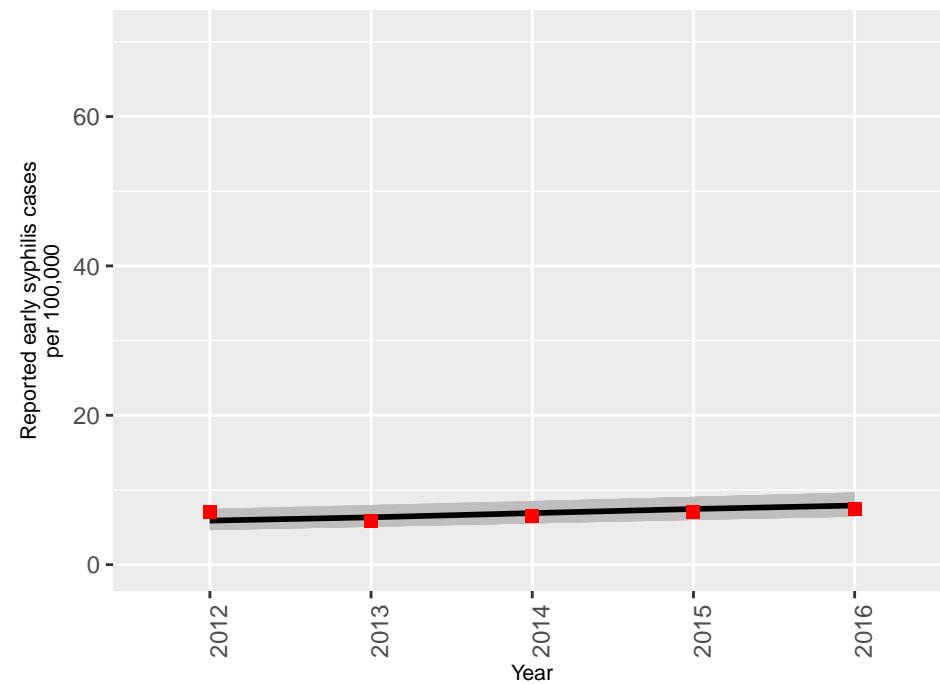
All M 45–64 y



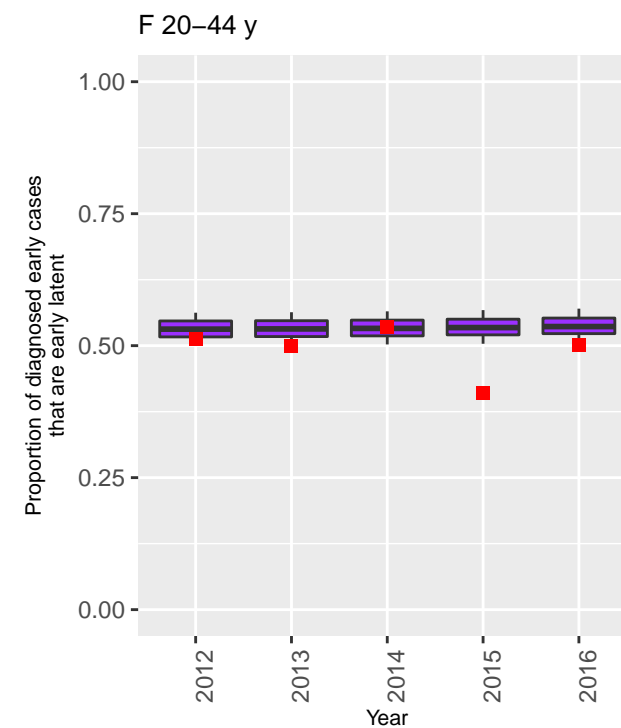
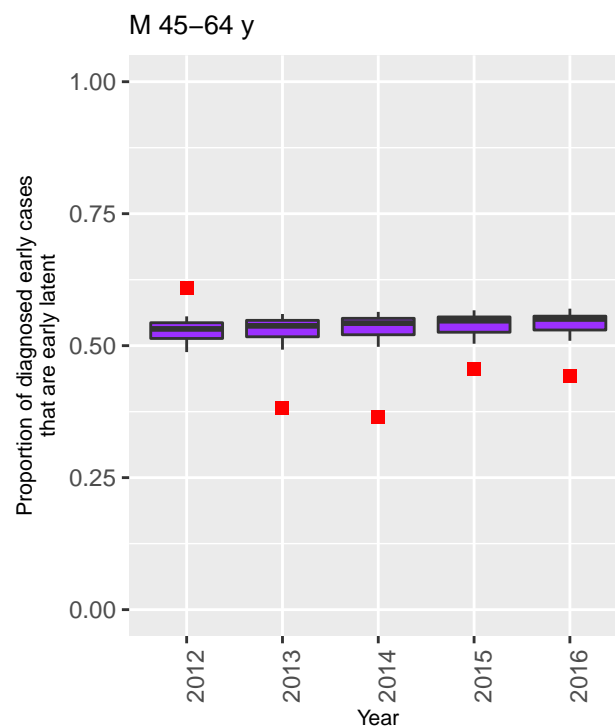
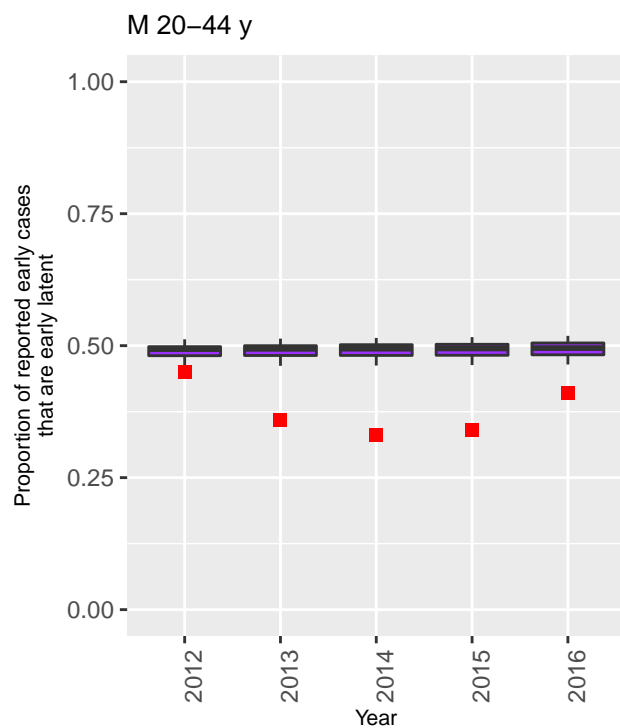
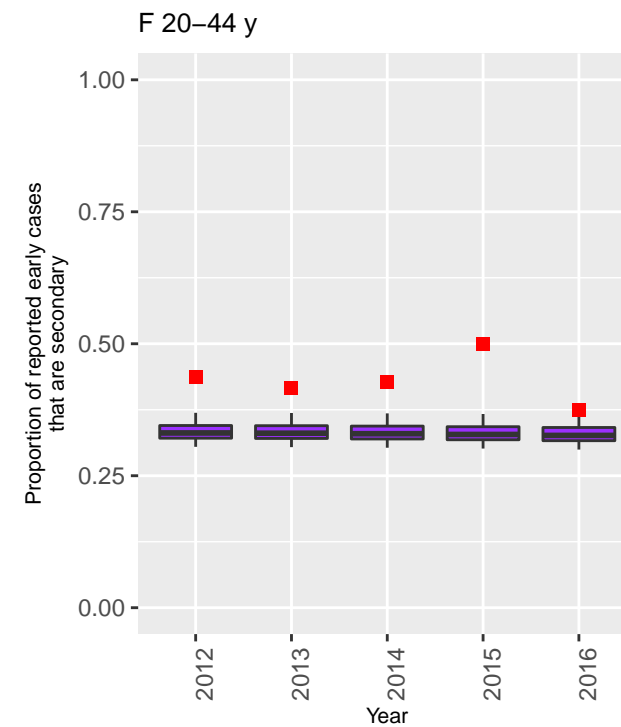
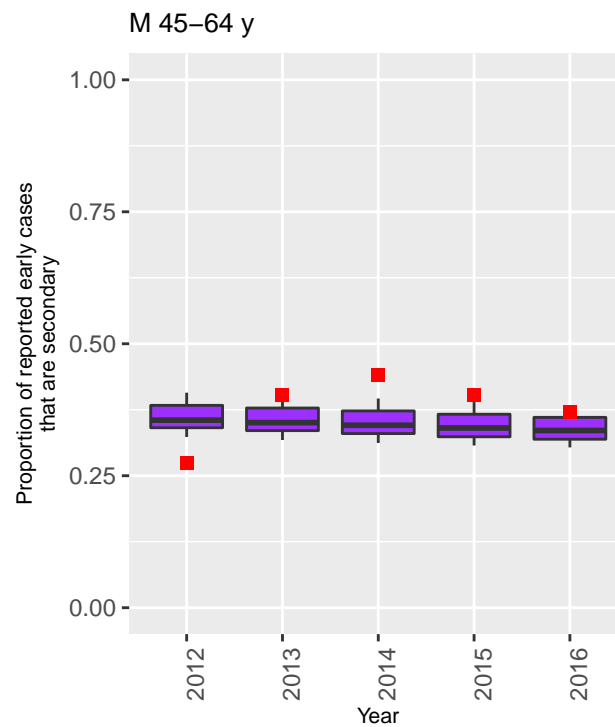
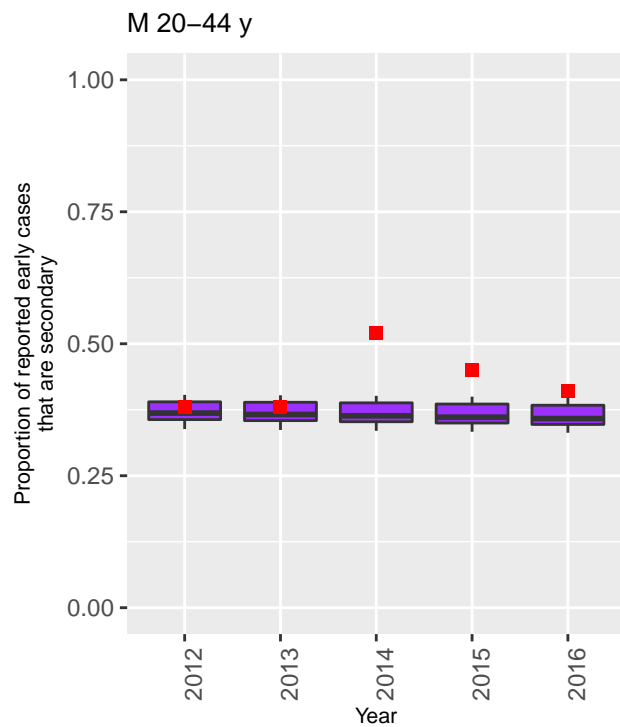
All F 20–44 y



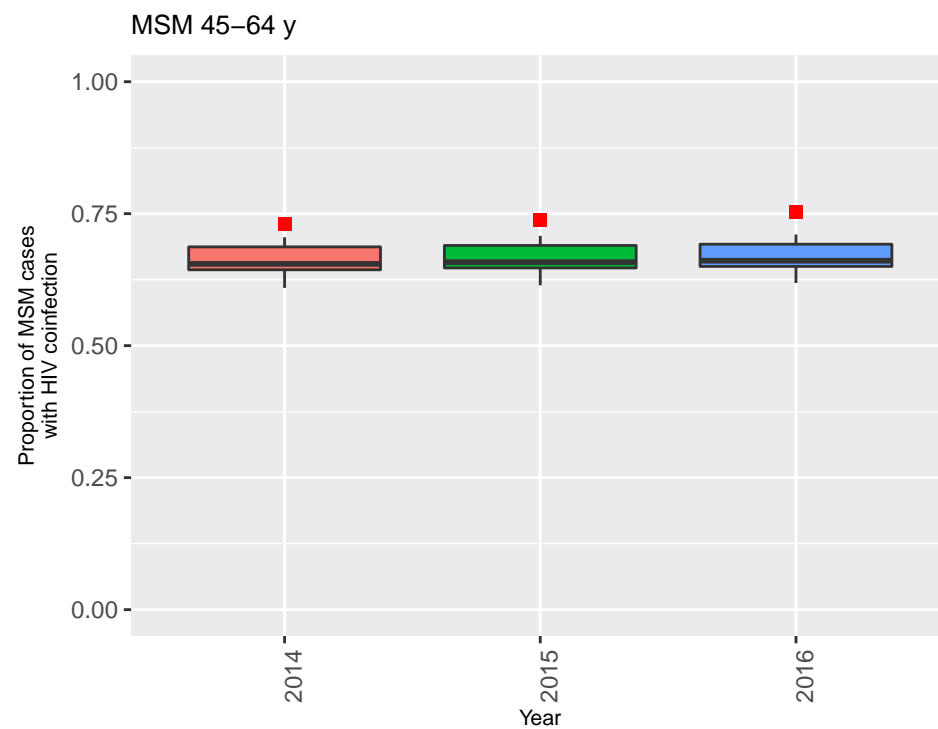
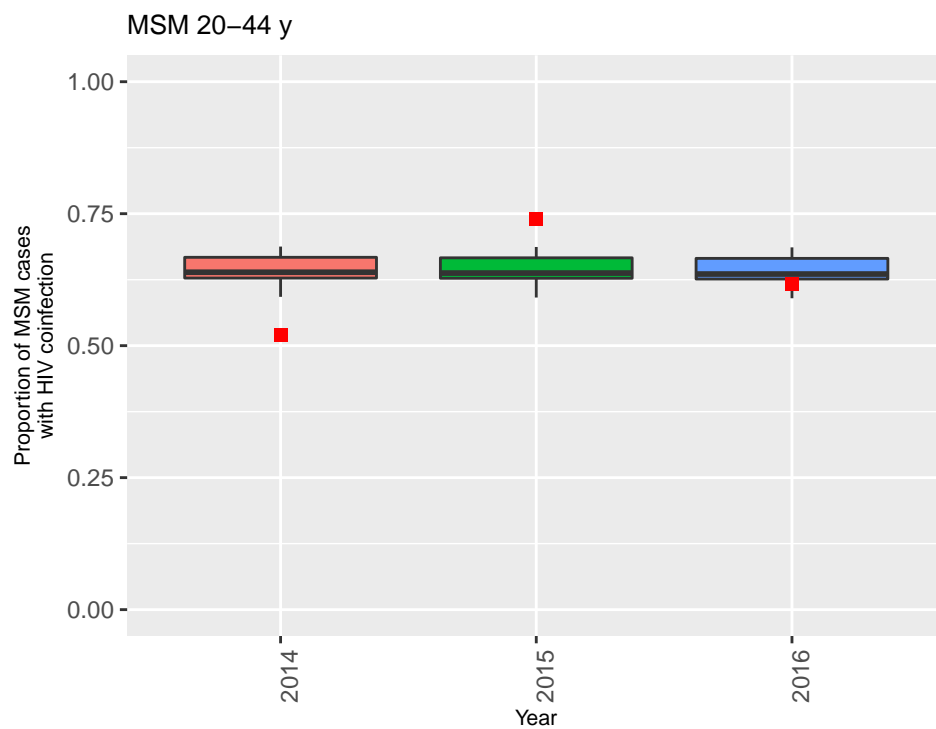
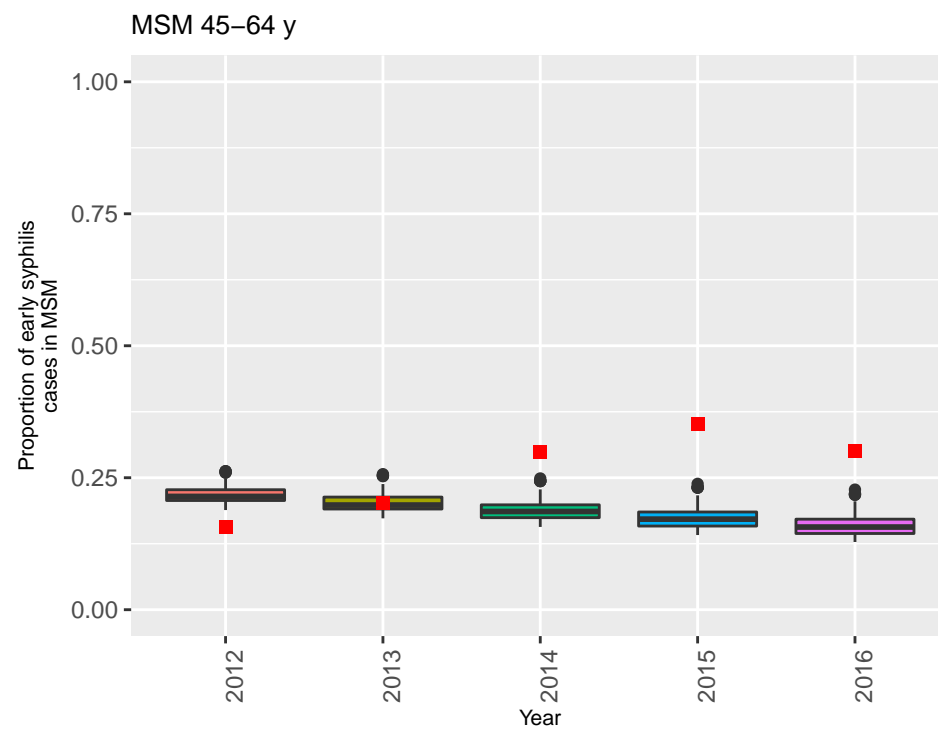
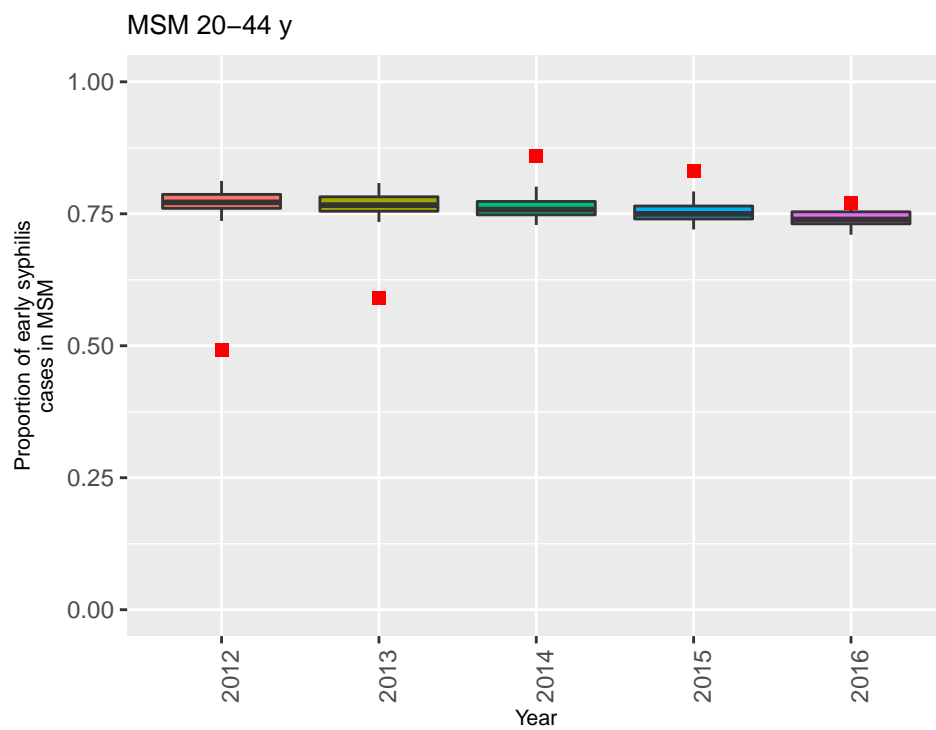
All F 45–64 y



Calibration targets

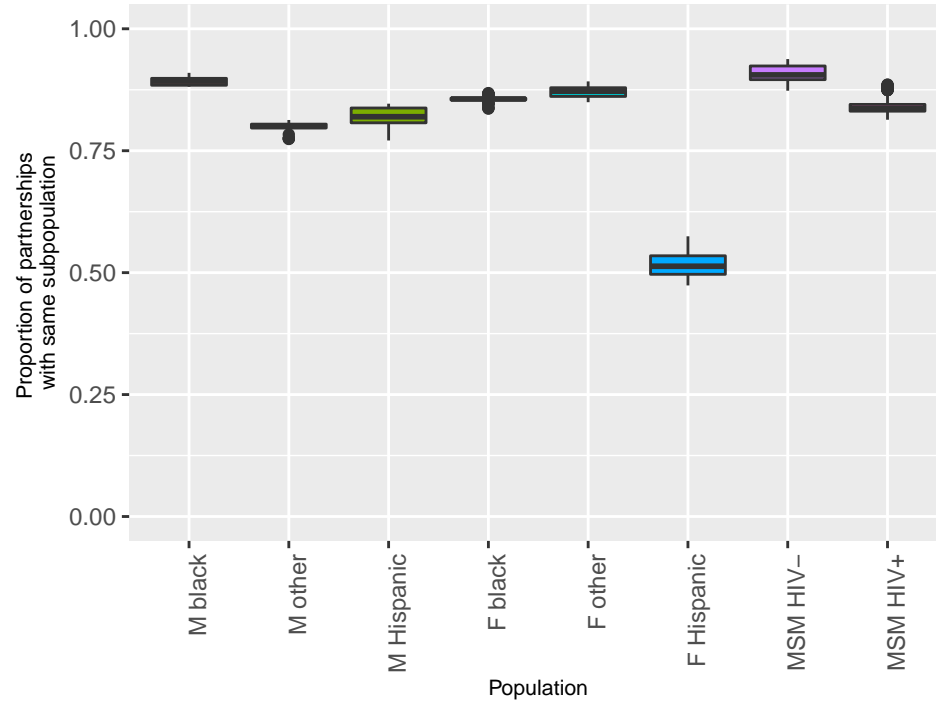


Calibration targets

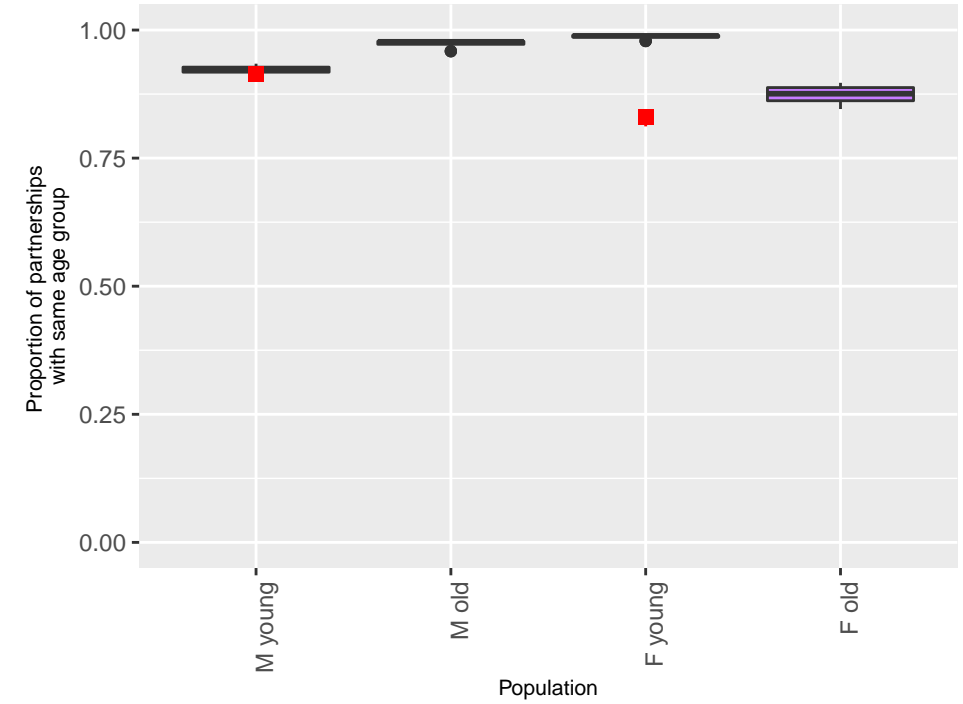


Calibration targets

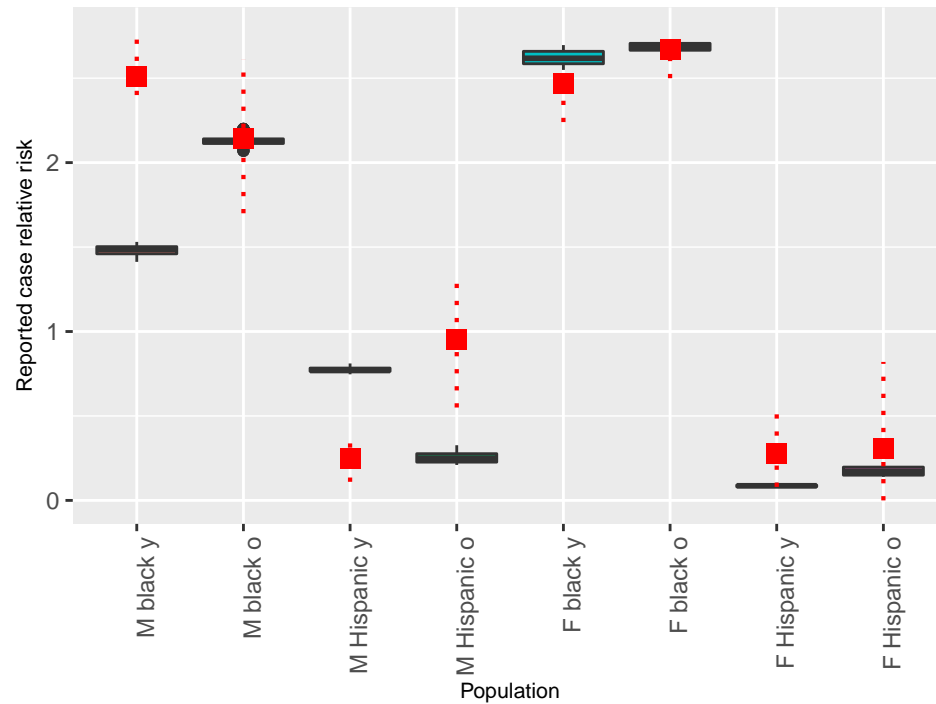
Subpopulation assortative mixing



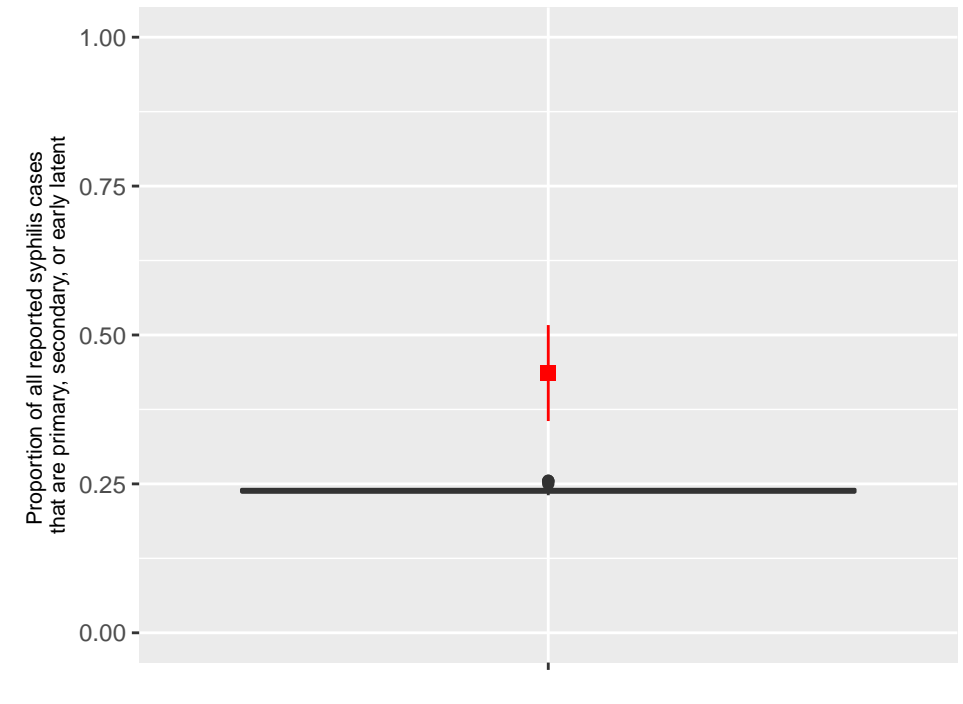
Age assortative mixing



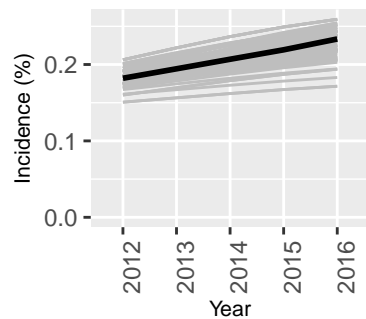
Relative diagnosis rates in subpopulations



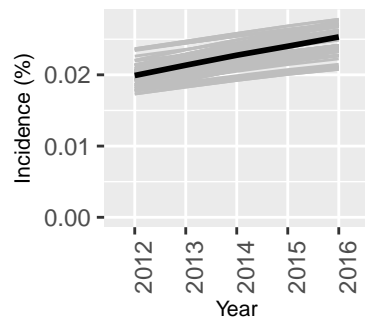
Proportion early syphilis cases



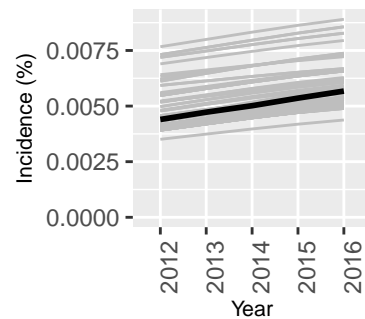
Black M 15–44 y



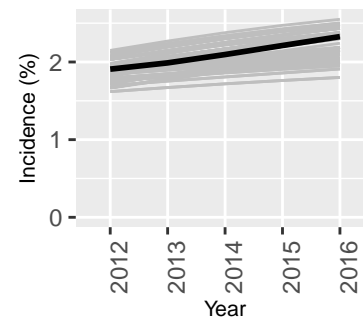
Other M 15–44 y



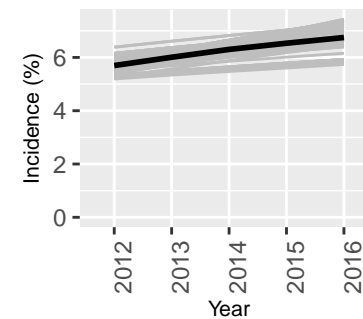
Hispanic M 15–44 y



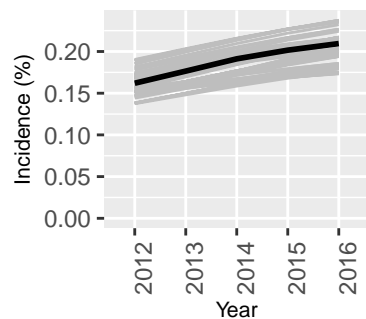
HIV– MSM 15–44 y



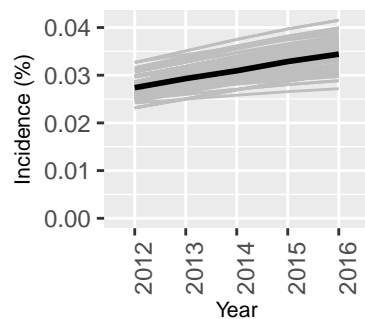
HIV+ MSM 15–44 y



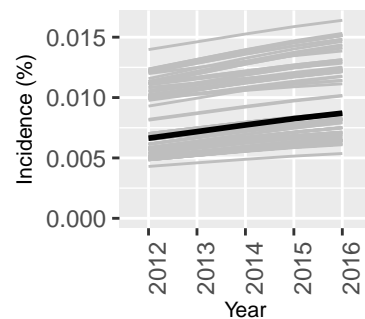
Black M 45–64 y



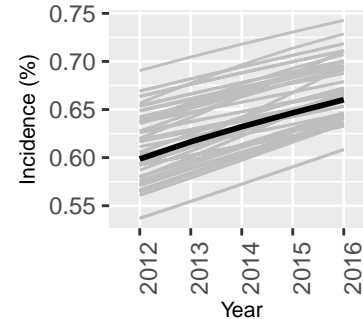
Other M 45–64 y



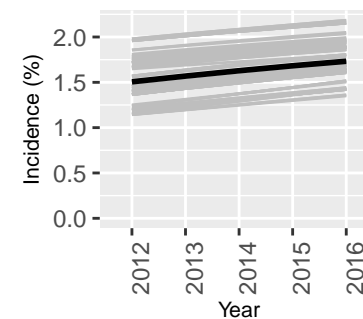
Hispanic M 45–64 y



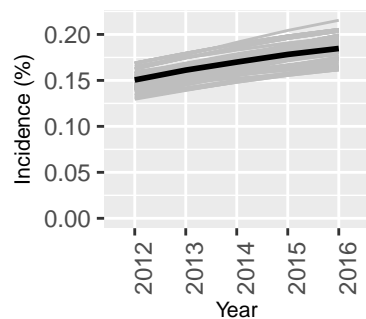
HIV– MSM 45–64 y



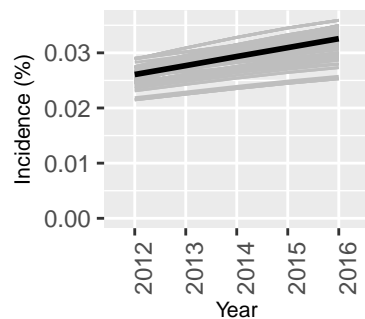
HIV+ MSM 45–64 y



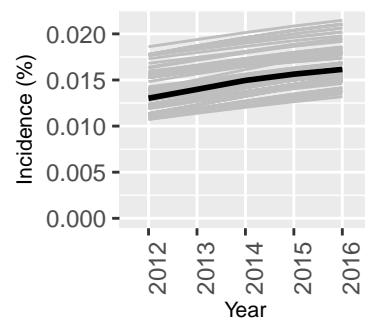
Black F 15–44 y



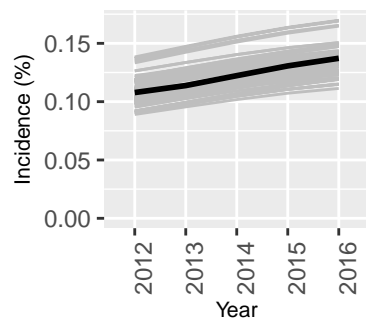
Other F 15–44 y



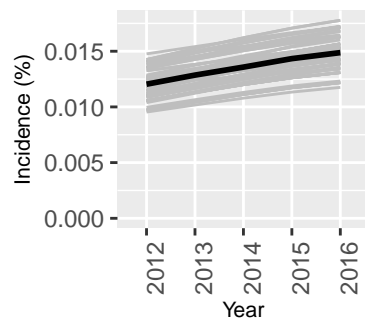
Hispanic F 15–44 y



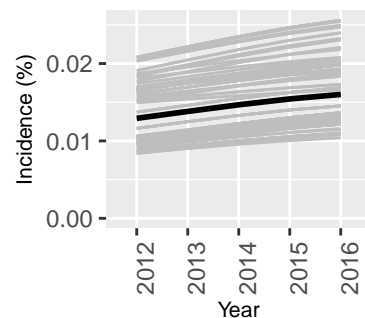
Black F 45–64 y

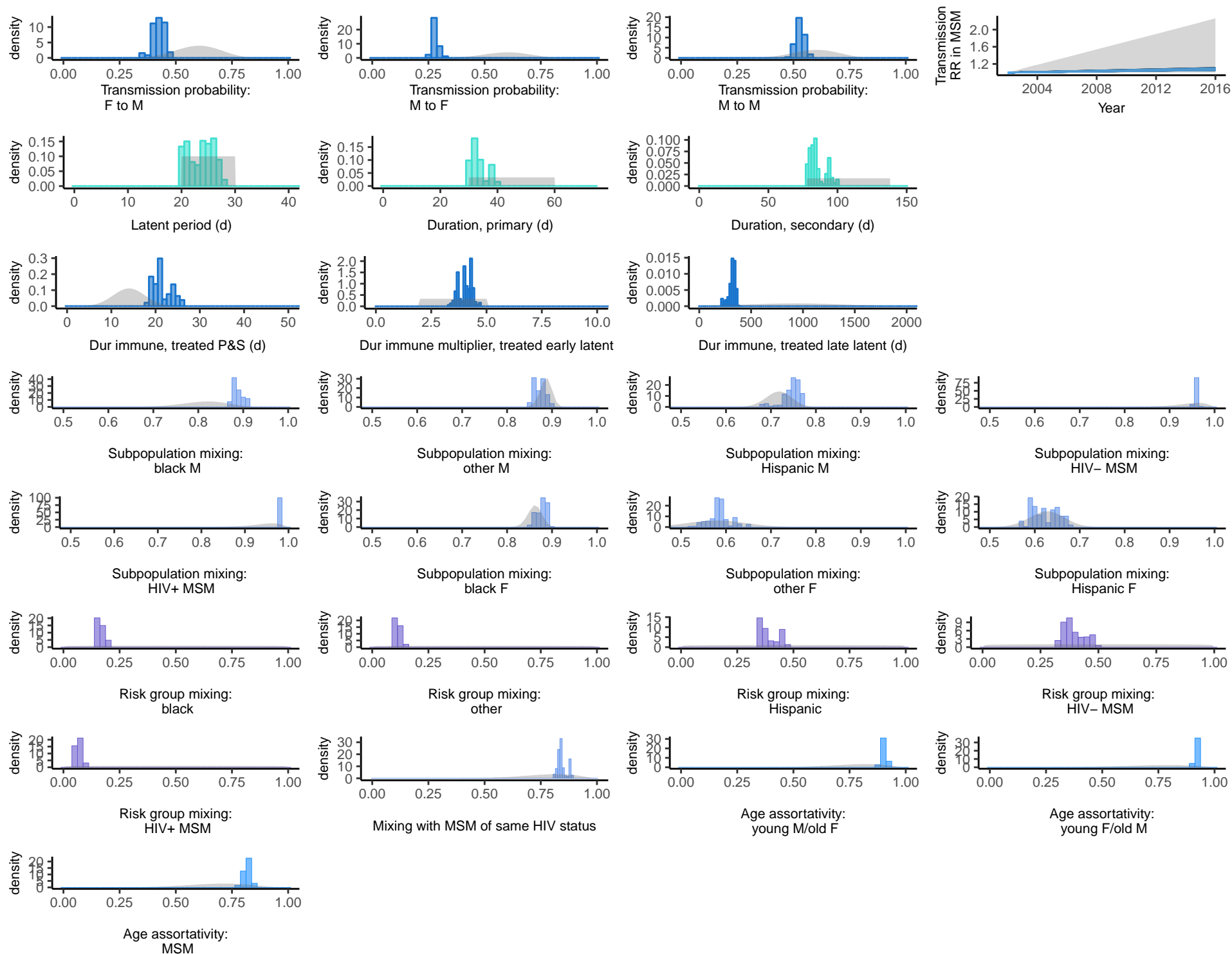


Other F 45–64 y

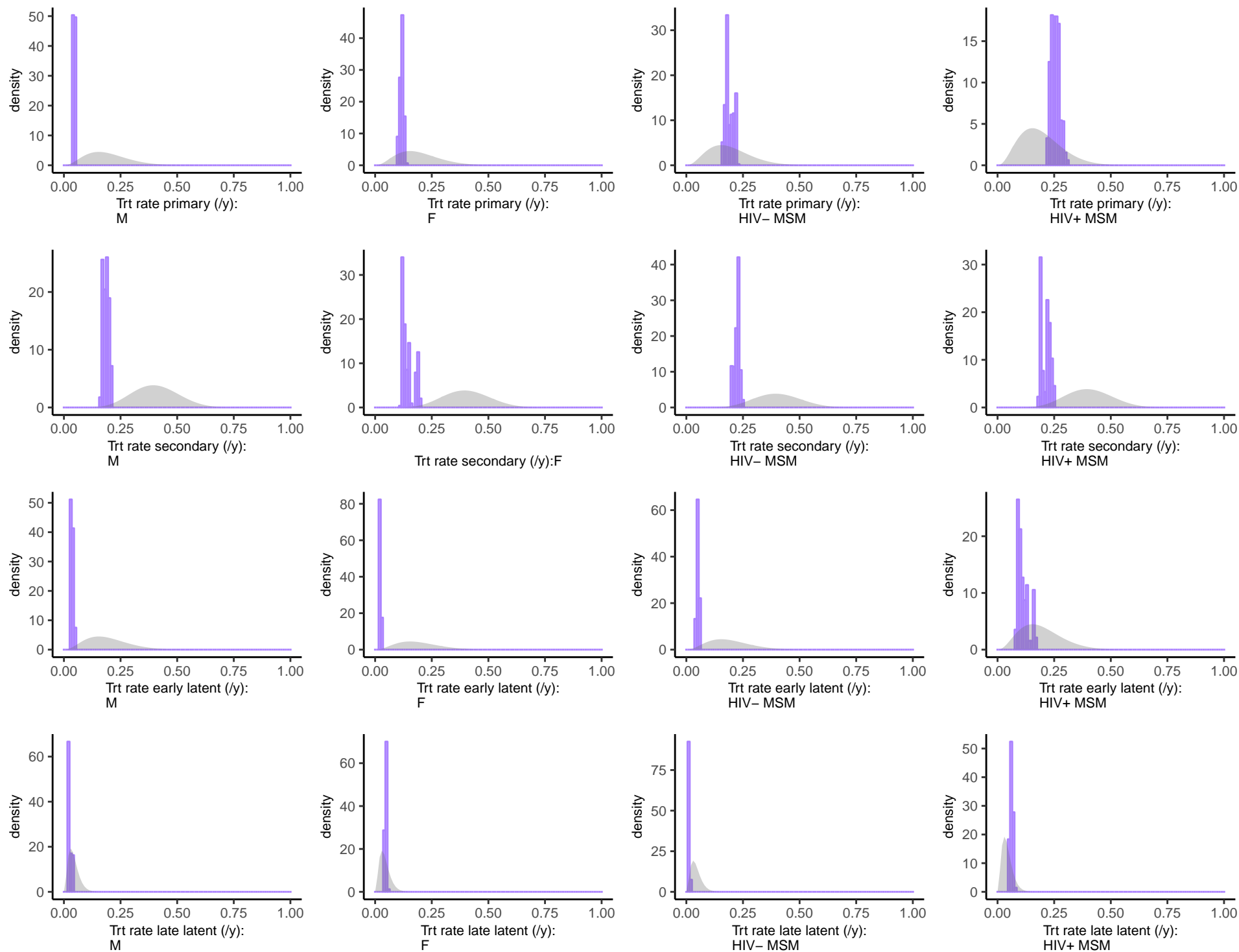


Hispanic F 45–64 y

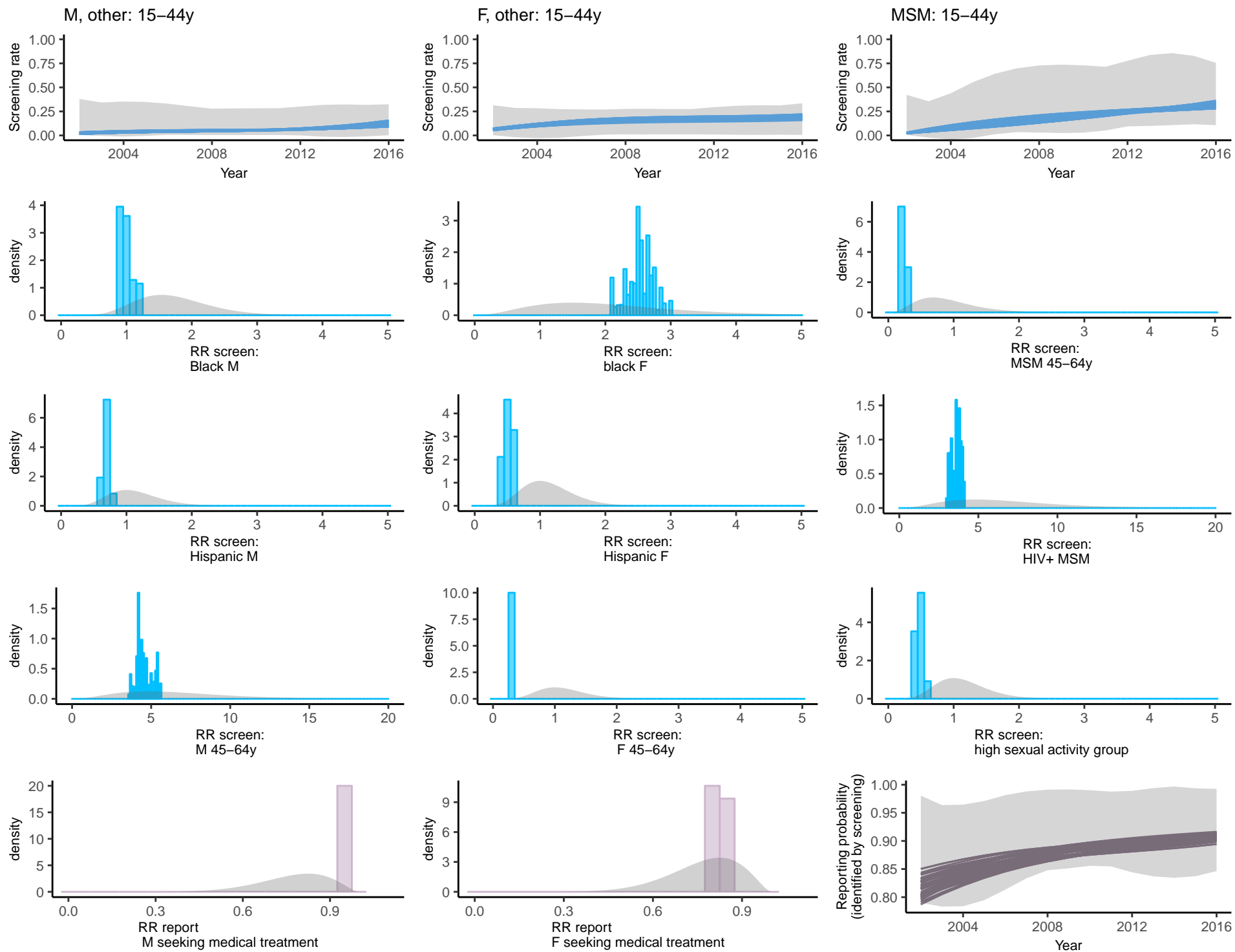




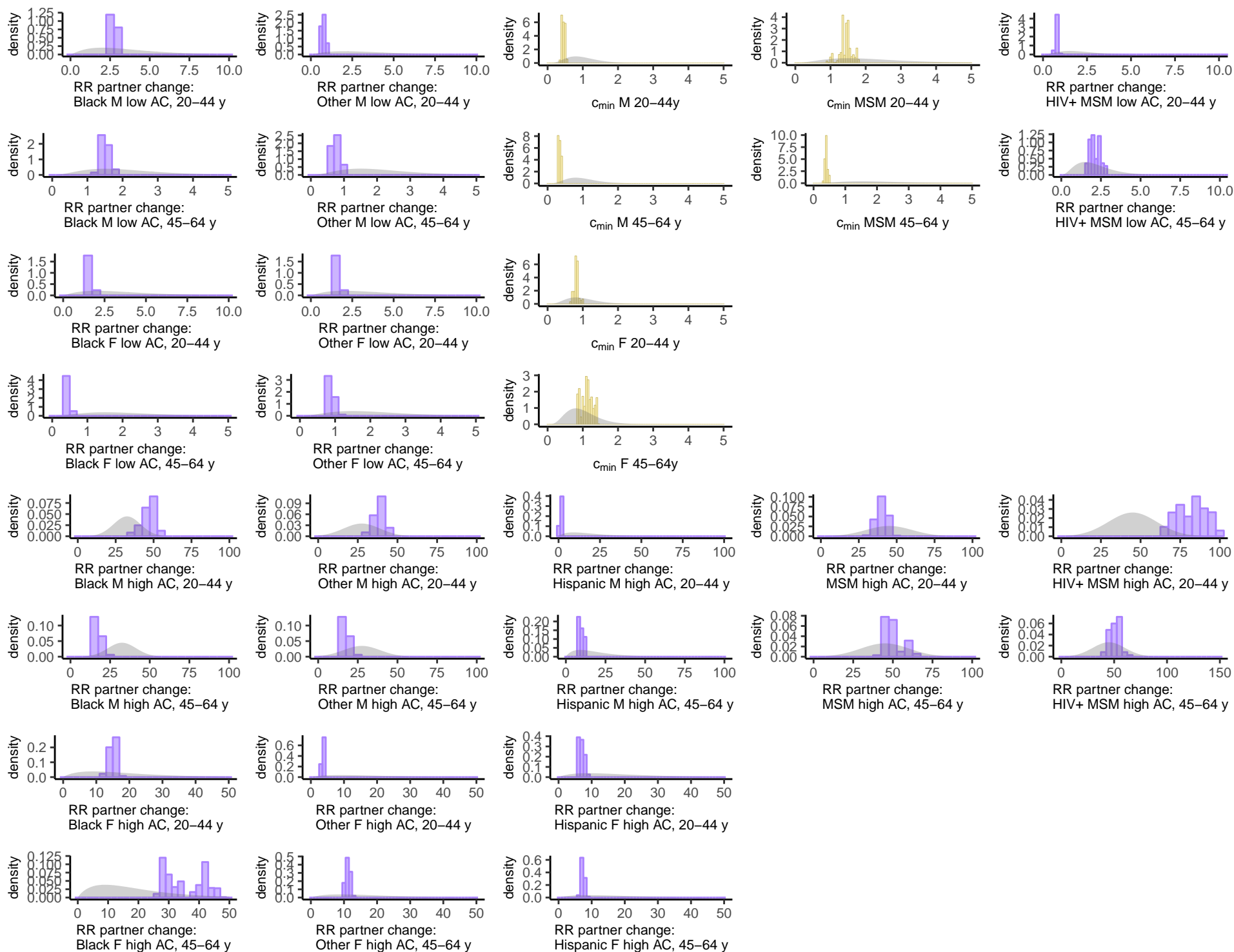
Priors/posteriors (1/4)



Priors/posteriors (2/4)



Priors/posteriors (3/4)



Priors/posteriors (4/4)