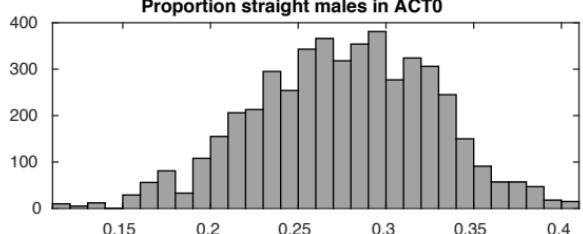
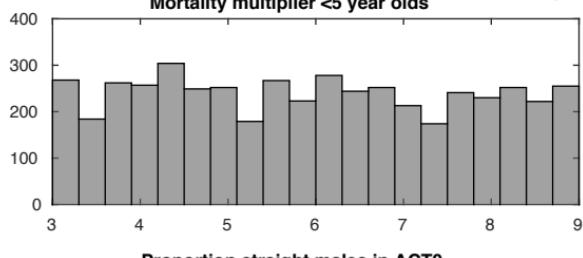
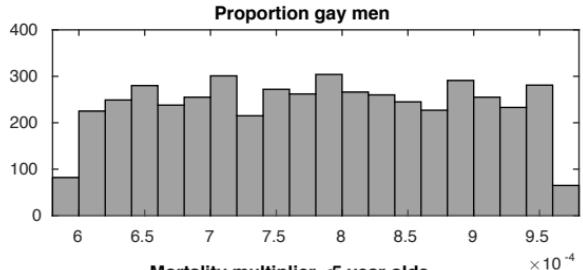
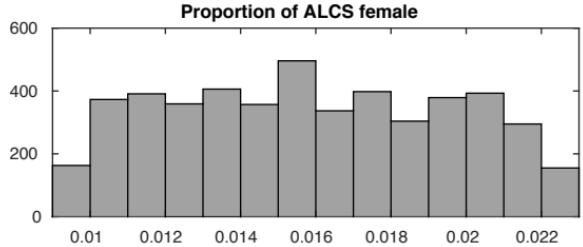
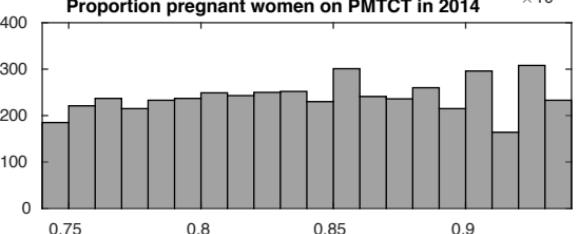
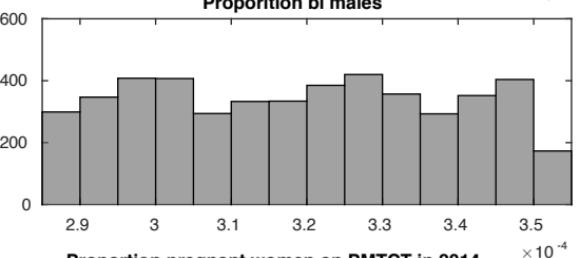
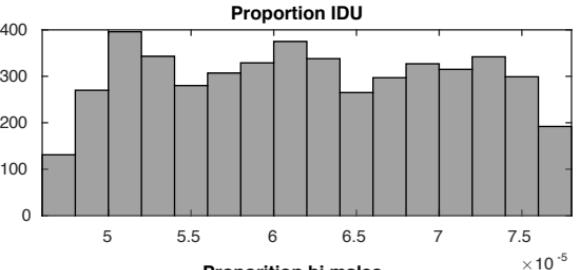
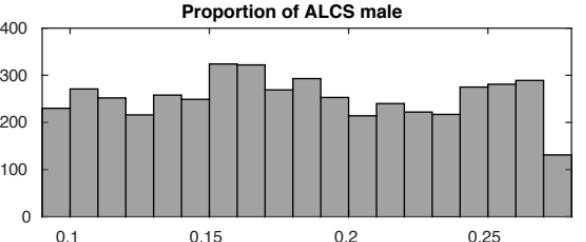
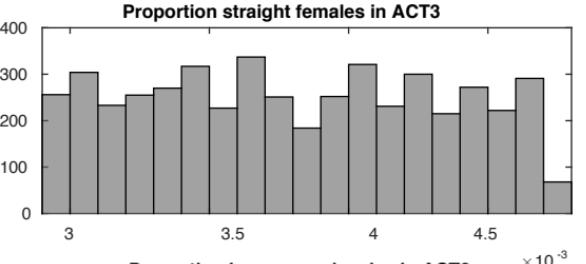
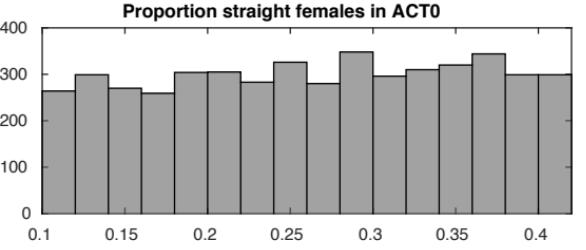
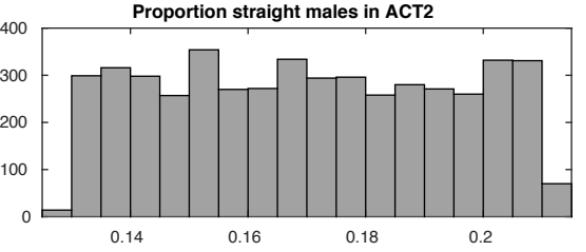
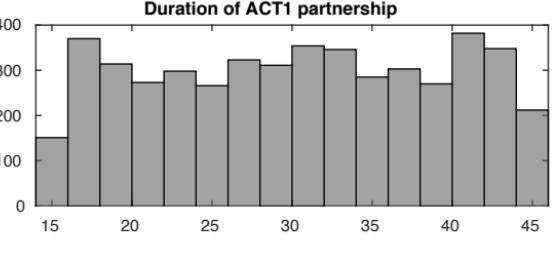
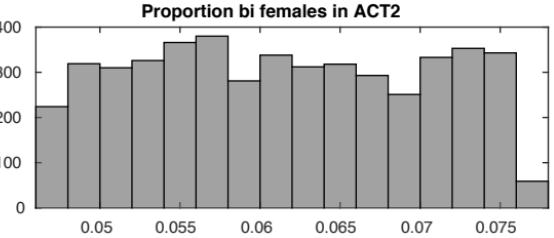
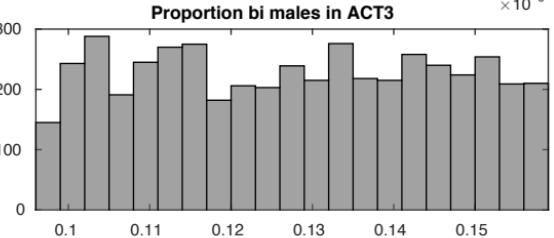
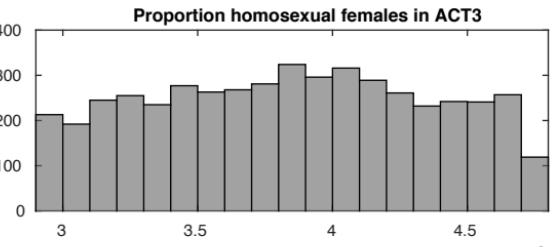
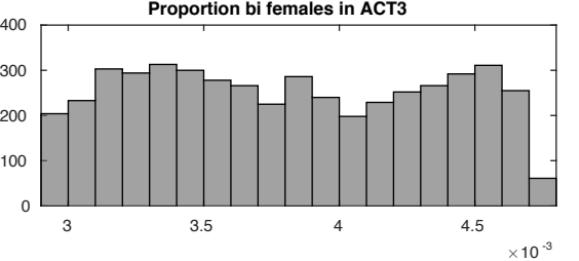
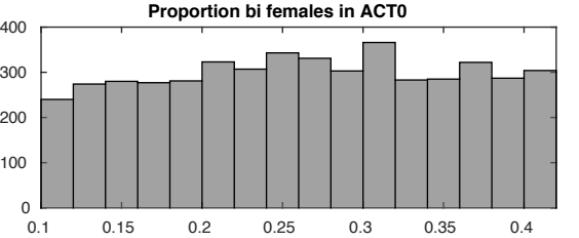
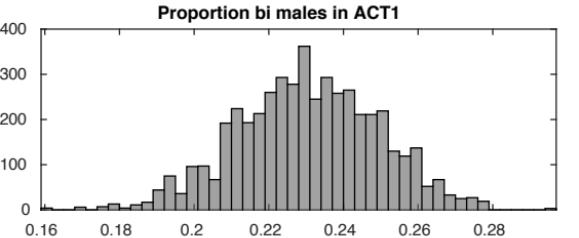
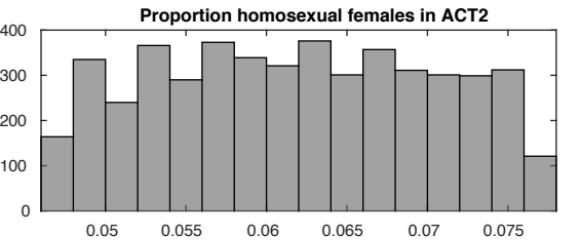
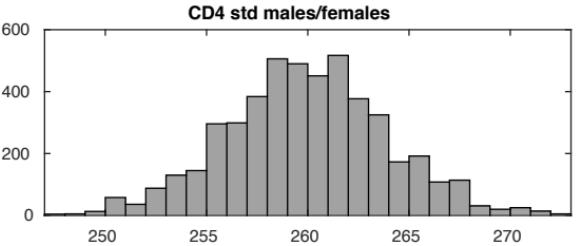
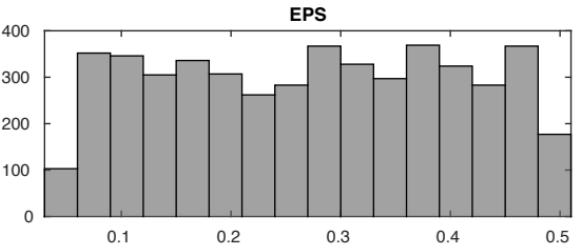
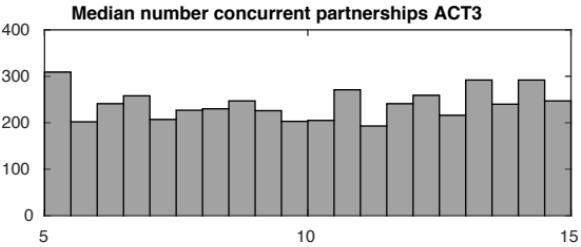
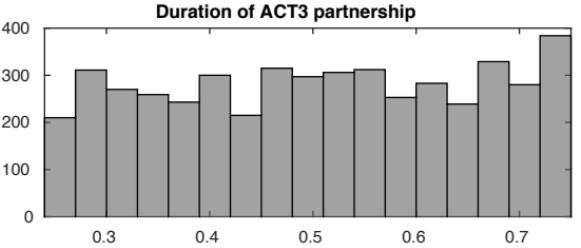
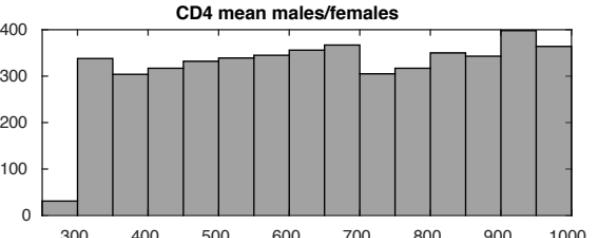
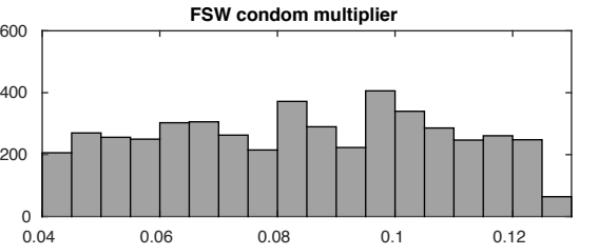
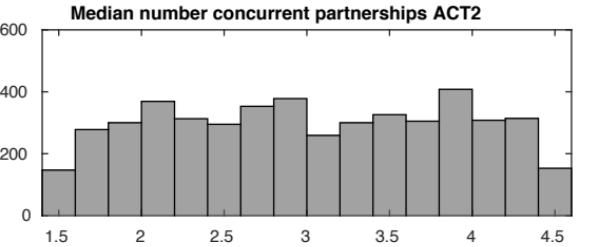
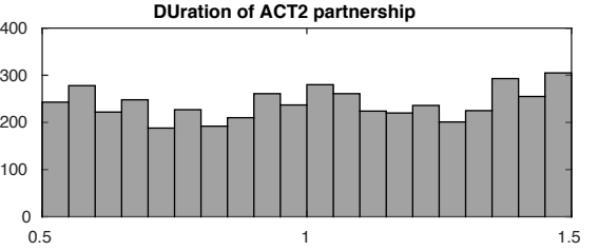


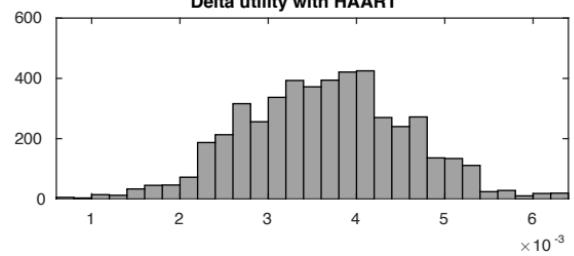
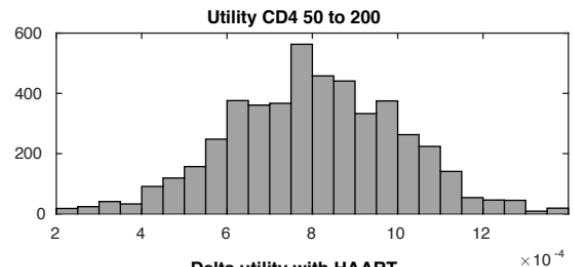
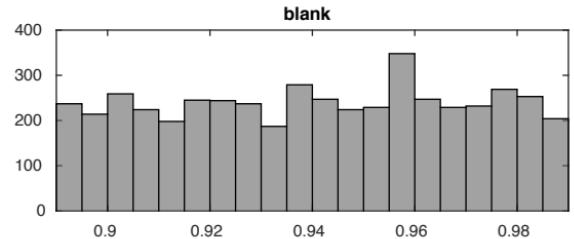
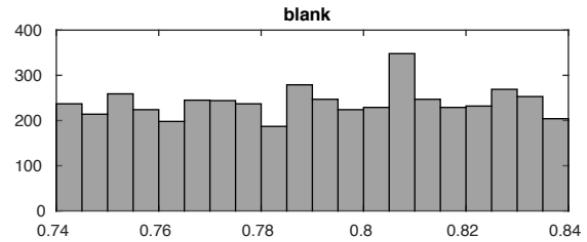
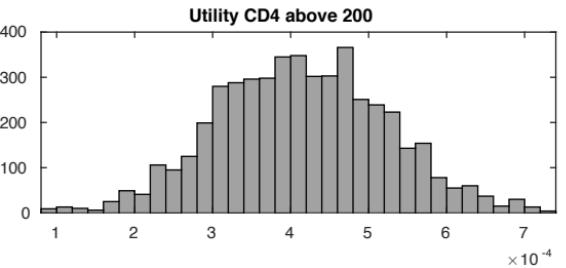
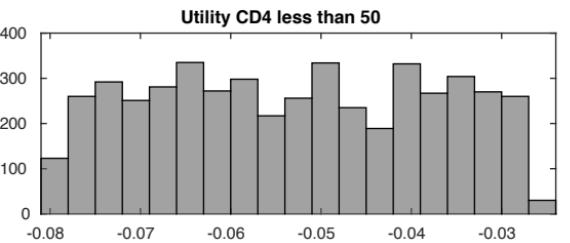
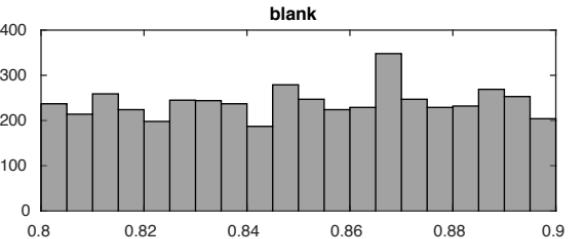
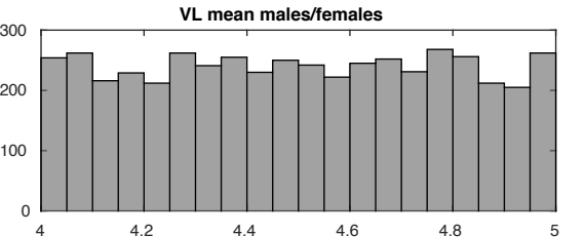
S5 Figure. Histograms of probabilistic analysis for key input variables

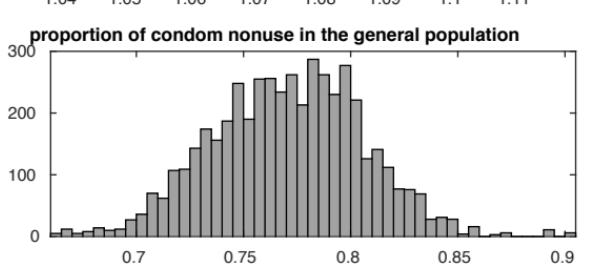
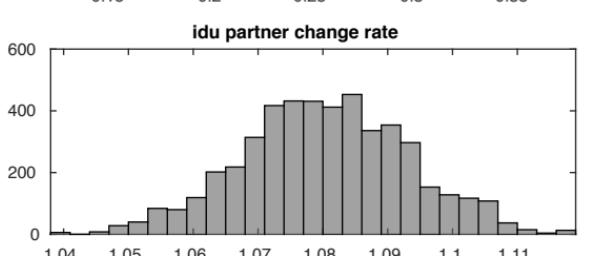
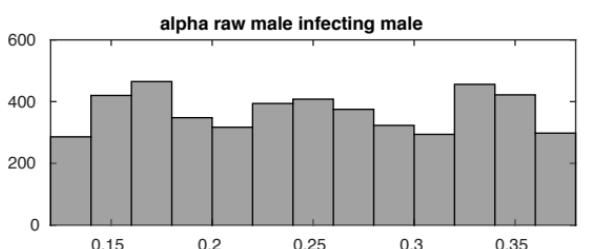
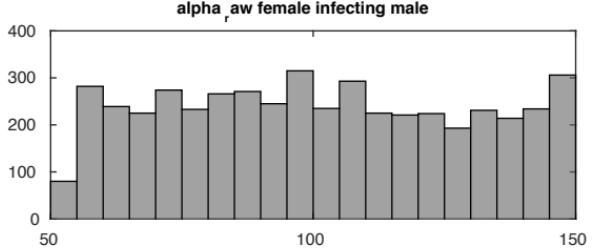
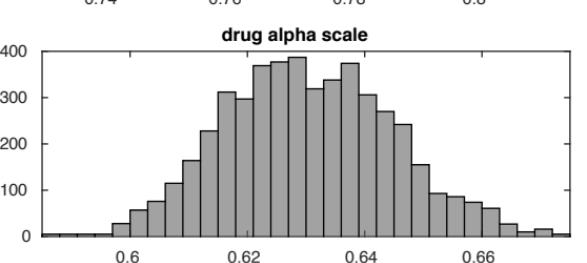
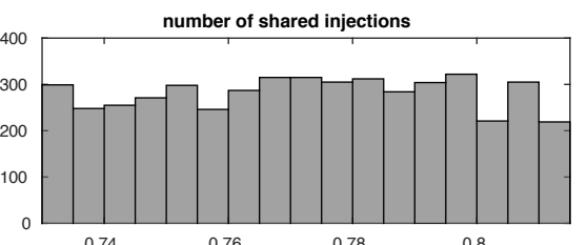
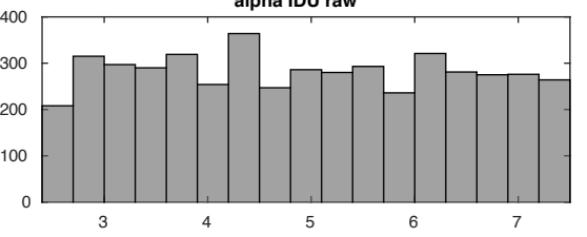
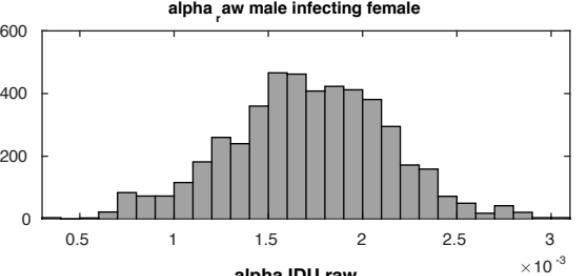




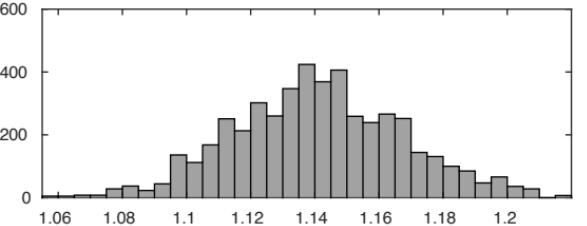




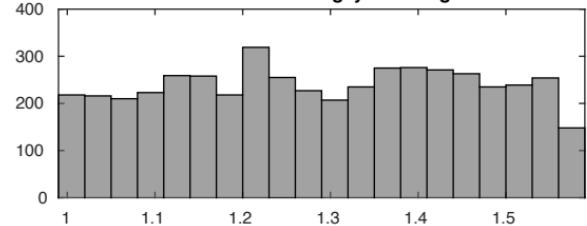




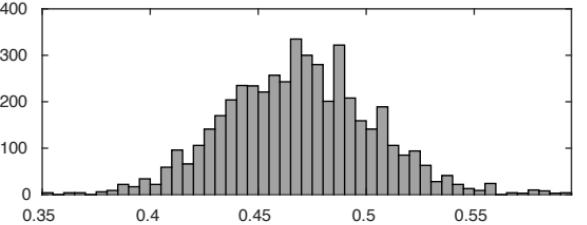
RR of condom nonuse female vs. male



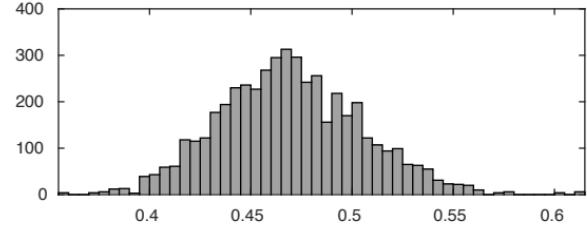
RR of condom nonuse gay vs. straight



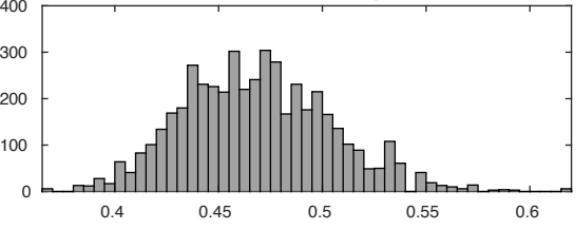
RR of condom nonuse risk 2 vs. risk 1



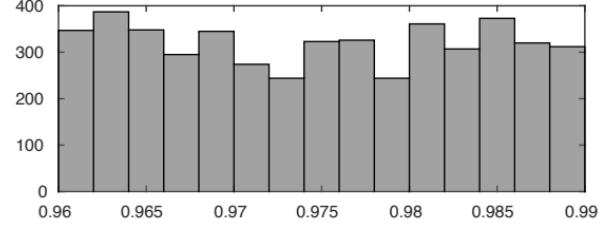
RR of condom nonuse risk3 vs. risk 1



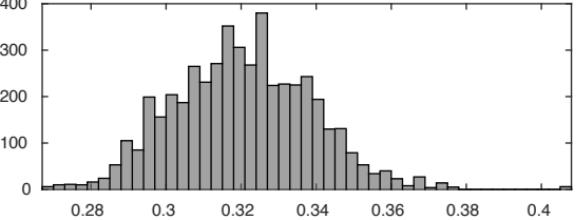
RR of condom nonuse alcohol/drug use vs. not



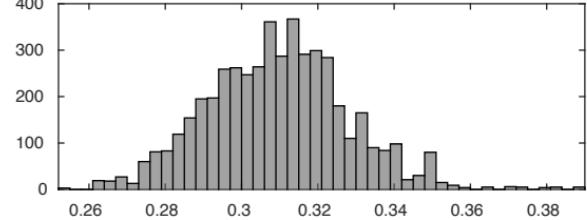
RR of condom nonuse IDU 1 vs. IDU 0



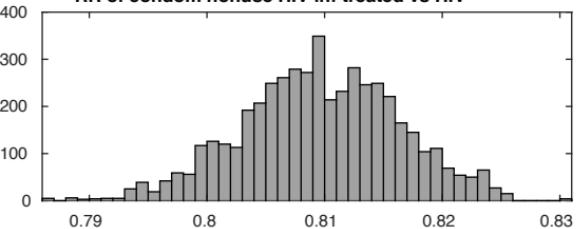
RR of condom nonuse HIV inf detected vs HIV-



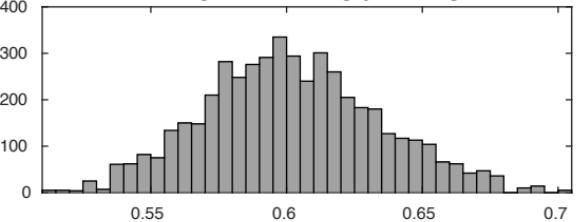
RR of condom nonuse HIV inf on care vs HIV-



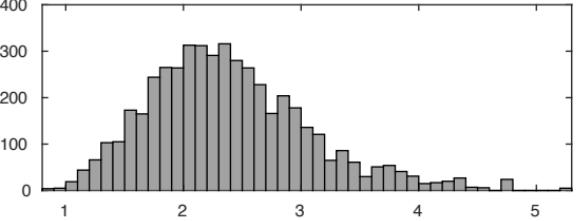
RR of condom nonuse HIV inf treated vs HIV-



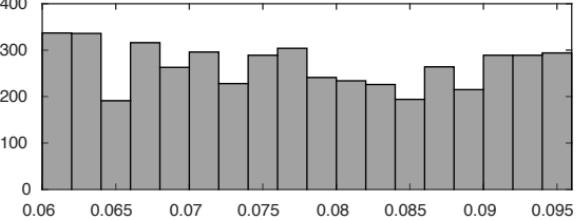
RR of not being tested for HIV gay vs. straight



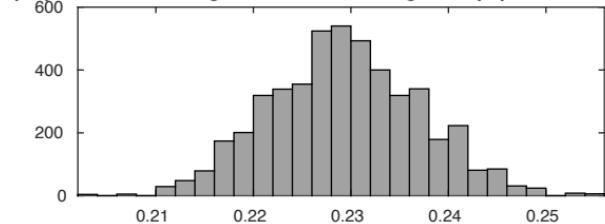
RR of not being tested for HIV risk 2 vs. risk 1



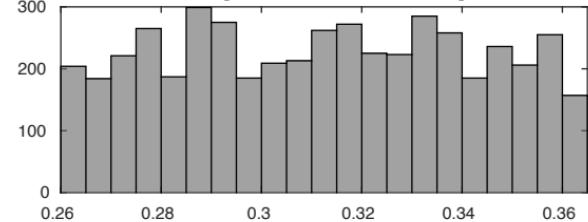
RR of not being tested for HIV IDU 1 vs. IDU 0



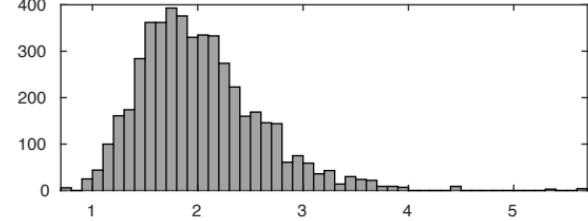
proportion of not being tested for HIV in the general population



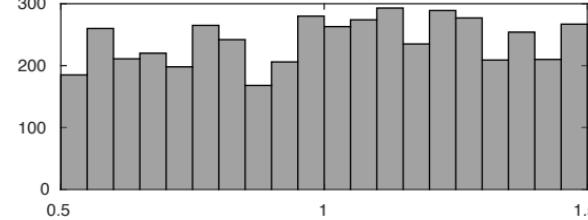
RR of not being tested for HIV bi vs. straight,

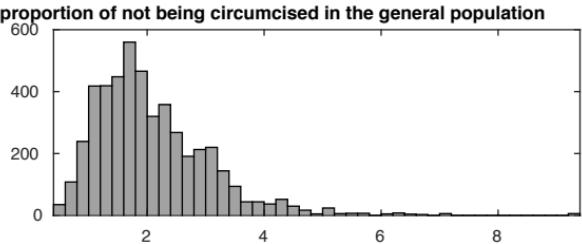
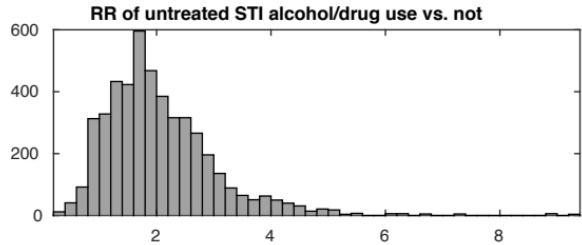
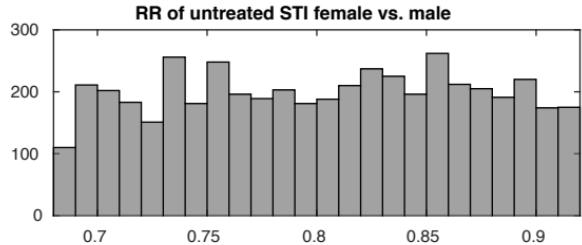
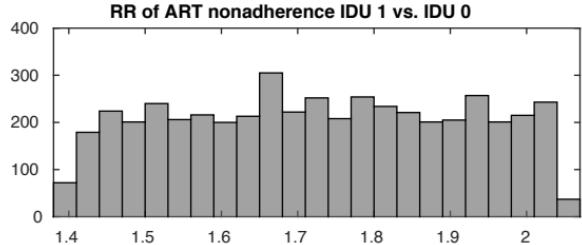
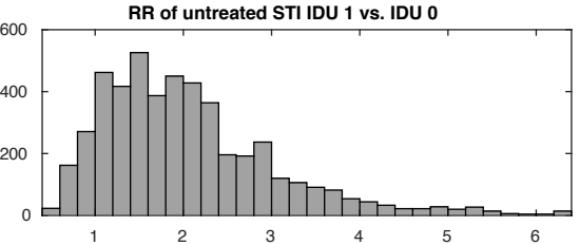
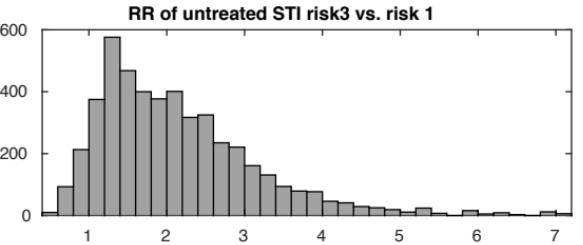
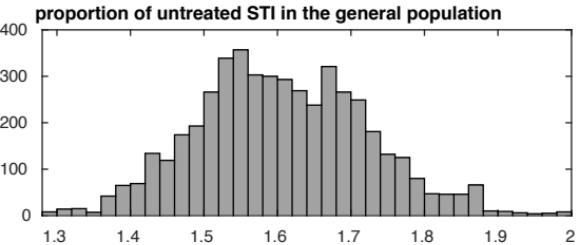
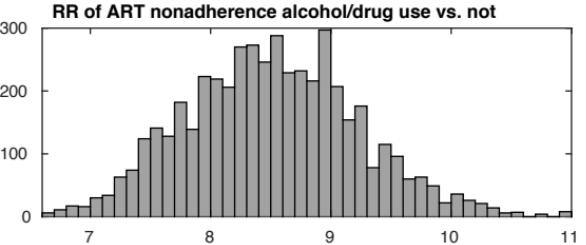


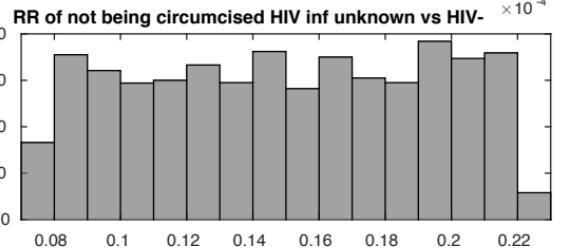
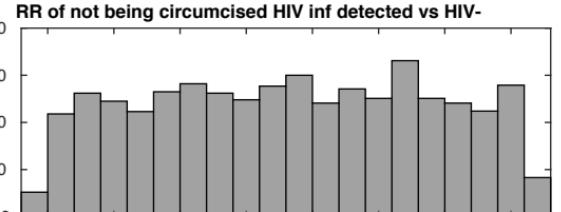
RR of not being tested for HIV risk3 vs. risk 1



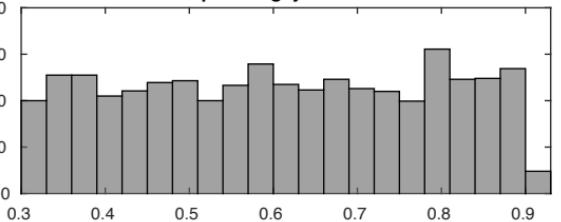
proportion of ART nonadherence in the general population



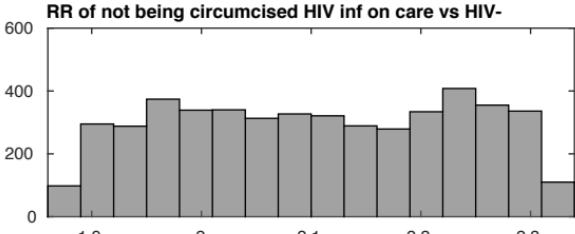
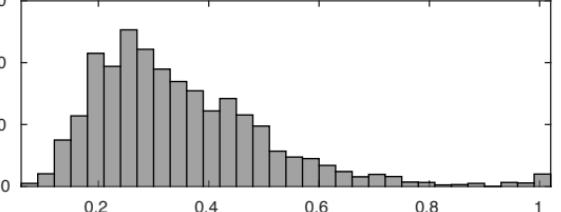




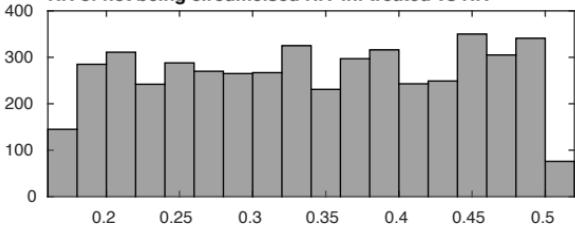
Proportion gay women



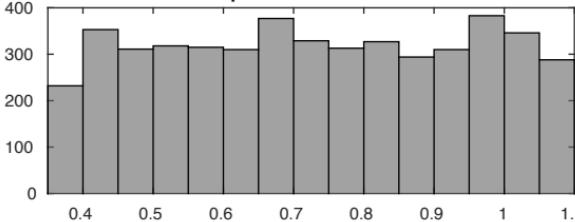
probability of mother to child transmission (VL0)



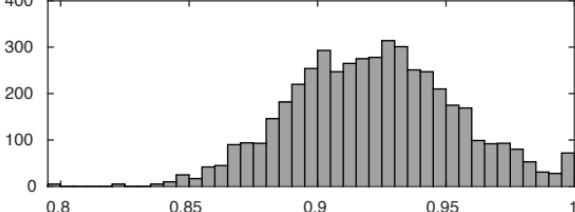
RR of not being circumcised HIV inf treated vs HIV-



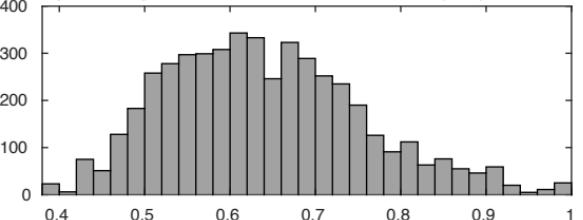
Proportion bi women



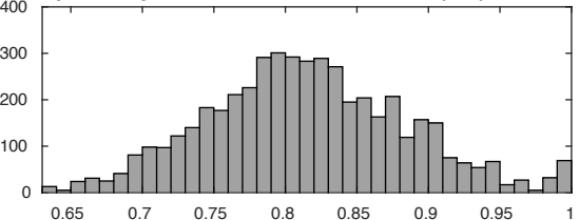
probability of mother to child transmission (VL1)



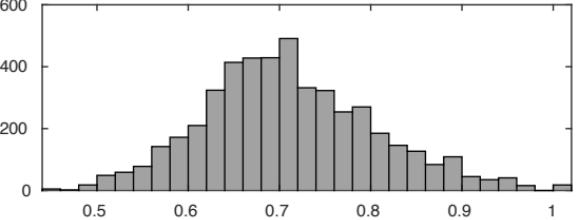
probability of mother to child transmission (VL2)



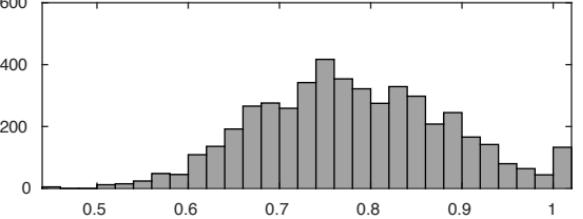
probability of mother to child transmission (VL4)



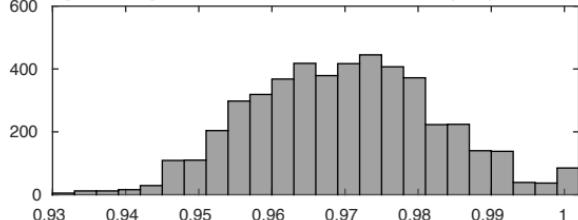
intervention 19 effect size, path 0



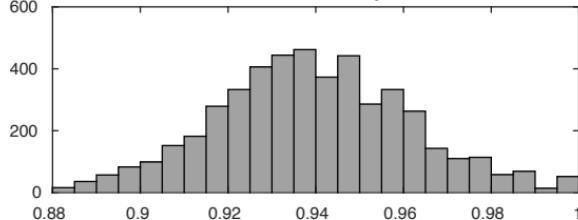
intervention 20 effect size path 0



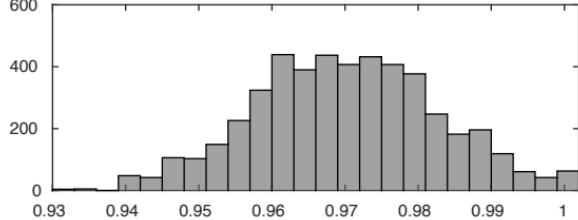
probability of mother to child transmission (VL3)



intervention 10 effect size, path 10



intervention 19 effect size, path 5



intervention 20 effect size path 5

