Adaptive prescription strategies directly lower risk of OUD relapse based on estimated stochastic interventional (in)direct effects 0.0 Direct Effect -0.1-0.20.04 0.02 Indirect Effect 0.00 -0.02-0.044.5e+00 1.4e+00 6.1e-01 1.20+07 2.00+01 6.7e-03,1e-02,8e-02,0e-02,5.0e-02,2e-02,4e-01,2e-01,3.7e-01 1.6e+00 2.7e+00 Odds δ of exposure to adaptive versus static prescription strategies One step estimate TML estimate

Estimated change in population intervention risk of relapse