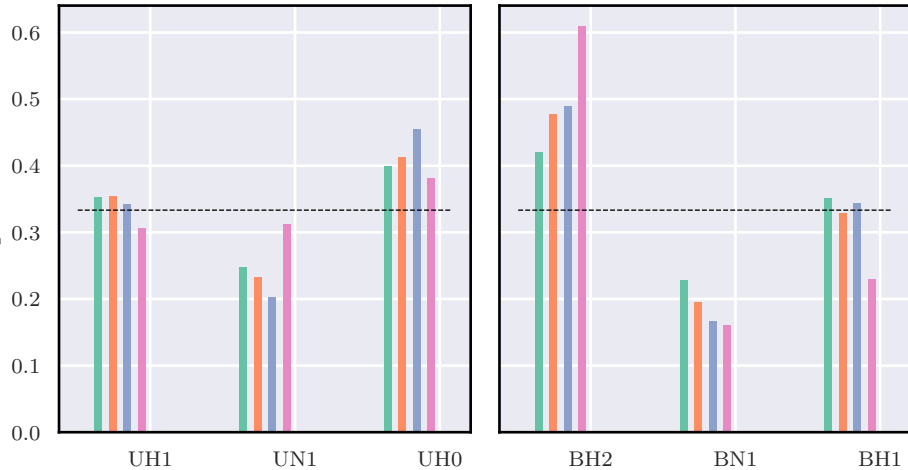


Deviation from expected relative density



- $q = 0.9, p_{SBT} = 0.6, p_{ST} = 0.5, \rho_0 = 0.9, \rho = 0.54$
- $q = 0.93, p_{SBT} = 0.75, p_{ST} = 0.5, \rho_0 = 0.0, \rho = 0.65$
- $q = 0.95, p_{SBT} = 0.75, p_{ST} = 0.5, \rho_0 = 0.9, \rho = 0.62$
- t11.3:  $\rho = 0.6$