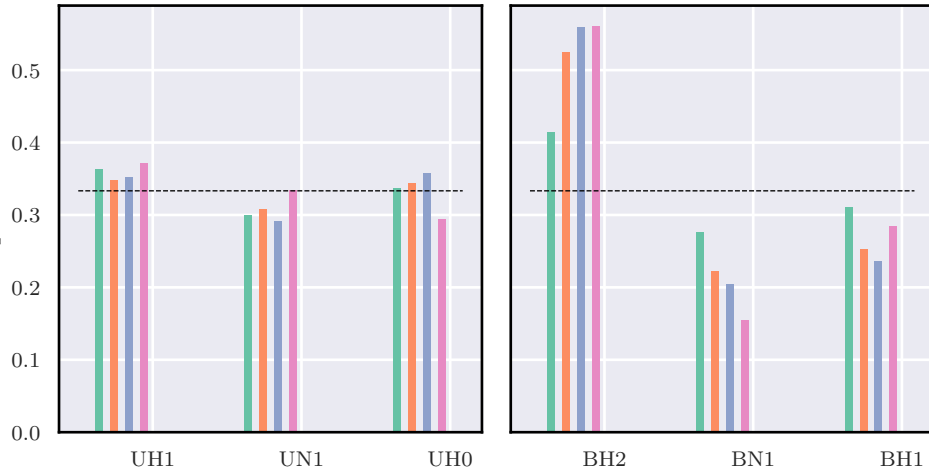


Deviation from expected relative density



- $q = 0.7, p_{SBT} = 1.0, p_{ST} = 0.3, \rho_0 = 0.0, \rho = 0.89$
- $q = 0.7, p_{SBT} = 0.3, p_{ST} = 0.9, \rho_0 = 0.4, \rho = 0.96$
- $q = 0.8, p_{SBT} = 0.2, p_{ST} = 0.8, \rho_0 = 0.0, \rho = 0.94$
- t6: $\rho = 0.86$