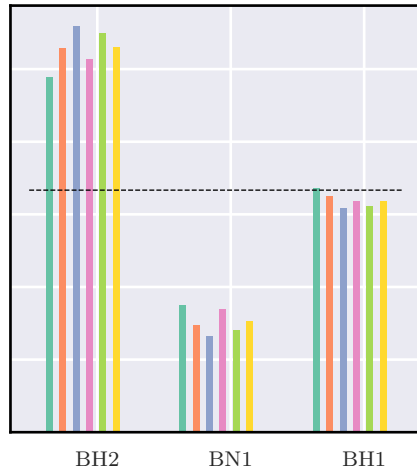
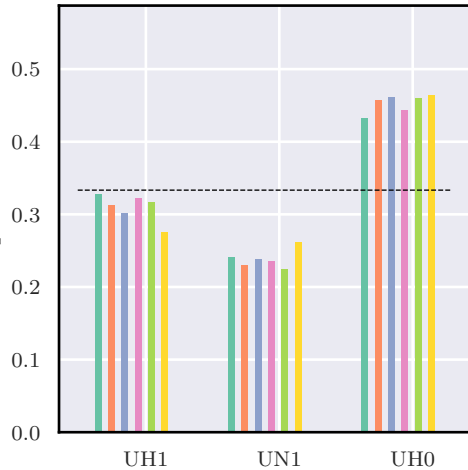


Deviation from expected relative density



- $q = 0.78, p_{SBT} = 0.0, p_{ST} = 1.0, \rho_0 = 0.5, \rho = 0.83$
- $q = 0.82, p_{SBT} = 0.0, p_{ST} = 0.9, \rho_0 = 0.9, \rho = 0.85$
- $q = 0.85, p_{SBT} = 0.4, p_{ST} = 0.75, \rho_0 = 0.5, \rho = 0.94$
- $q = 0.85, p_{SBT} = 0.5, p_{ST} = 0.65, \rho_0 = 0.5, \rho = 0.85$
- $q = 0.88, p_{SBT} = 0.5, p_{ST} = 0.65, \rho_0 = 0.0, \rho = 0.87$
- t11.8: $\rho = 0.85$