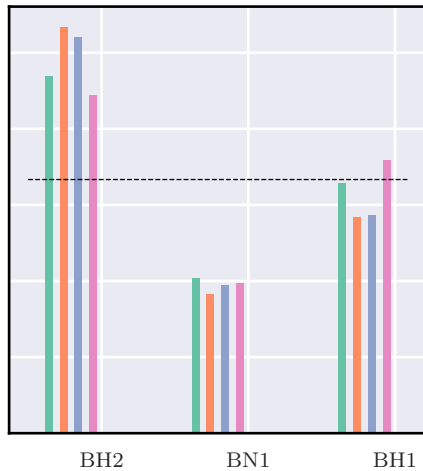
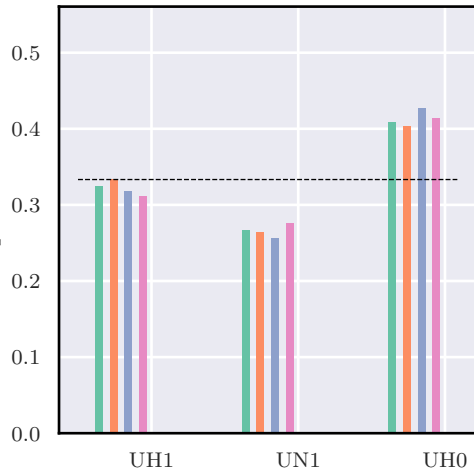


Deviation from expected relative density



- $q = 0.75, p_{SBT} = 0.2, p_{ST} = 0.9, \rho_0 = 0.5, \rho = 0.87$
- $q = 0.8, p_{SBT} = 0.0, p_{ST} = 0.95, \rho_0 = 0.5, \rho = 0.88$
- $q = 0.8, p_{SBT} = 0.05, p_{ST} = 0.9, \rho_0 = 0.0, \rho = 0.86$
- t11.6: $\rho = 0.83$