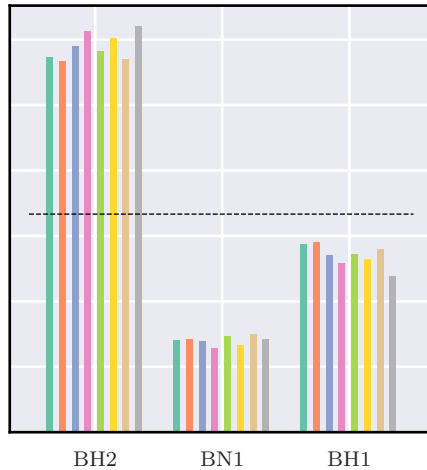
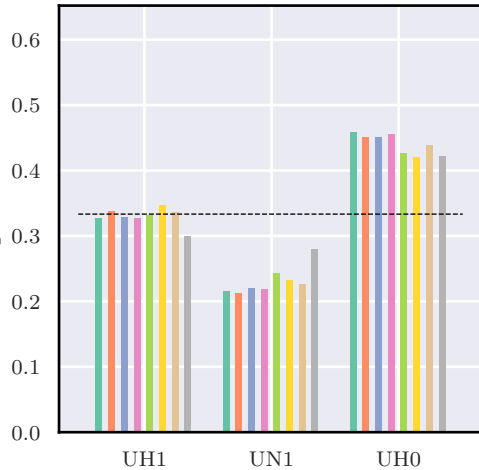


Deviation from expected relative density



- $q = 0.9, p_{SBT} = 0.2, p_{ST} = 0.7, \rho_0 = 0.4, \rho = 0.87$
- $q = 0.9, p_{SBT} = 0.2, p_{ST} = 0.7, \rho_0 = 0.2, \rho = 0.86$
- $q = 0.9, p_{SBT} = 0.1, p_{ST} = 0.7, \rho_0 = 0.9, \rho = 0.83$
- $q = 0.9, p_{SBT} = 0.1, p_{ST} = 0.7, \rho_0 = 0.8, \rho = 0.82$
- $q = 0.9, p_{SBT} = 0.1, p_{ST} = 0.7, \rho_0 = 0.4, \rho = 0.82$
- $q = 0.9, p_{SBT} = 0.5, p_{ST} = 0.6, \rho_0 = 0.8, \rho = 0.88$
- $q = 0.9, p_{SBT} = 0.5, p_{ST} = 0.6, \rho_0 = 0.6, \rho = 0.86$
- t11_9: $\rho = 0.79$