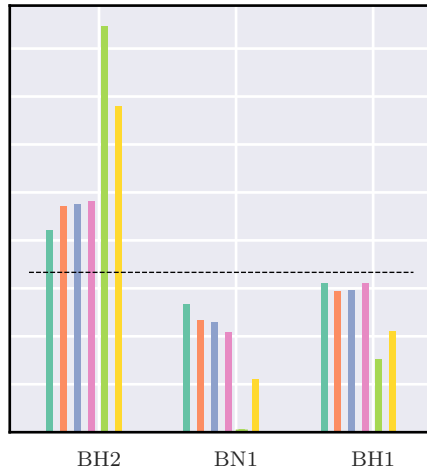
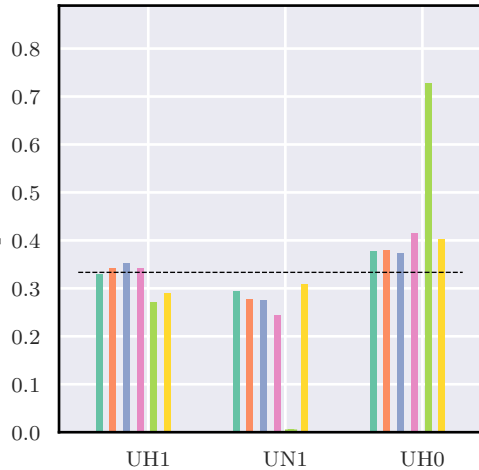


Deviation from expected relative density



- $q = 0.6, p_{SBT} = 0.3, p_{ST} = 1.0, \rho_0 = 0.2, \rho = 0.76$
- $q = 0.7, p_{SBT} = 0.1, p_{ST} = 1.0, \rho_0 = 0.9, \rho = 0.79$
- $q = 0.7, p_{SBT} = 0.1, p_{ST} = 1.0, \rho_0 = 0.6, \rho = 0.79$
- $q = 0.8, p_{SBT} = 0.1, p_{ST} = 0.8, \rho_0 = 0.8, \rho = 0.73$
- $q = 1.0, p_{SBT} = 0.4, p_{ST} = 0.5, \rho_0 = 0.8, \rho = 0.81$
- $t_{11.7}: \rho = 0.76$