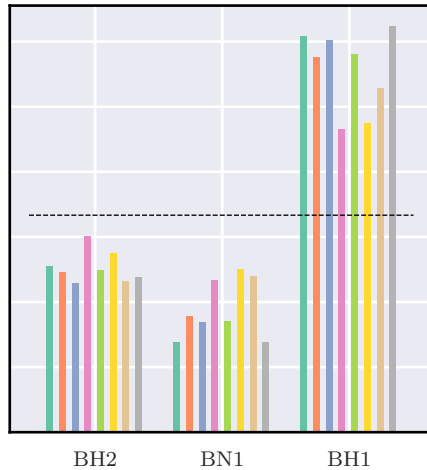
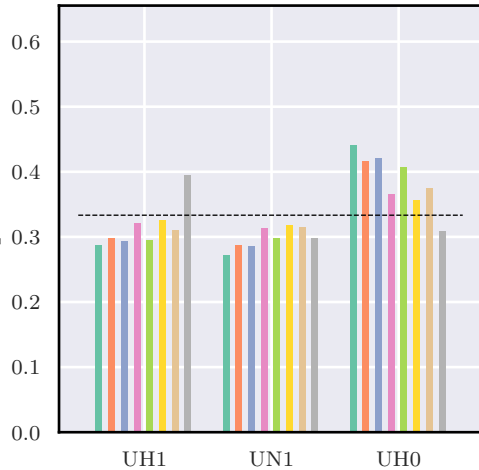


Deviation from expected relative density



- $q = 0.8, p_{SBT} = 0.9, p_{ST} = 0.6, \rho_0 = 0.0, \rho = 0.94$
- $q = 0.7, p_{SBT} = 1.0, p_{ST} = 0.5, \rho_0 = 0.0, \rho = 0.94$
- $q = 0.7, p_{SBT} = 0.9, p_{ST} = 0.6, \rho_0 = 0.0, \rho = 0.94$
- $q = 0.5, p_{SBT} = 1.0, p_{ST} = 0.2, \rho_0 = 0.2, \rho = 0.92$
- $q = 0.6, p_{SBT} = 0.8, p_{ST} = 0.7, \rho_0 = 0.6, \rho = 0.98$
- $q = 0.4, p_{SBT} = 1.0, p_{ST} = 0.0, \rho_0 = 0.2, \rho = 0.91$
- $q = 0.4, p_{SBT} = 1.0, p_{ST} = 0.1, \rho_0 = 0.6, \rho = 0.97$
- bitcoin-alpha:  $\rho = 0.93$