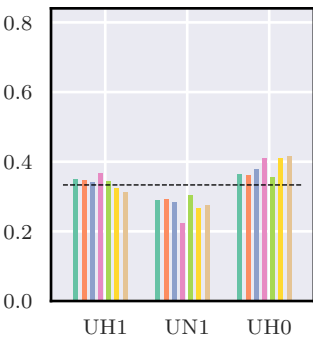
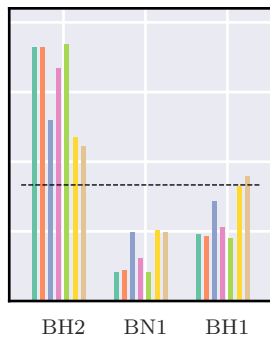
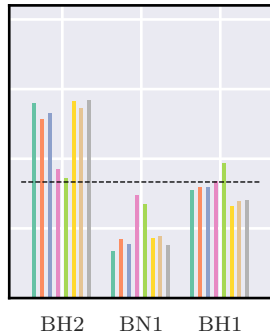
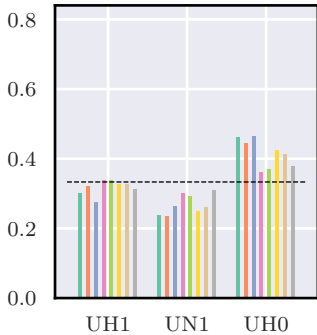
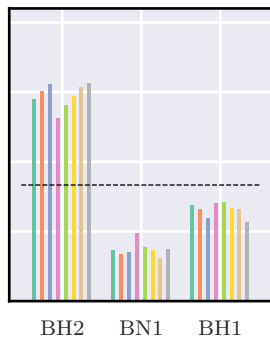
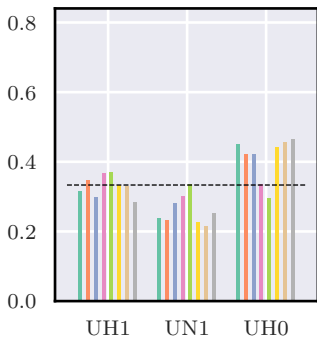


$\Delta_1$  $\Delta_2$ 

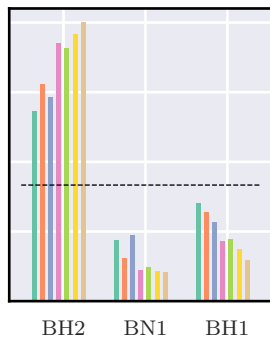
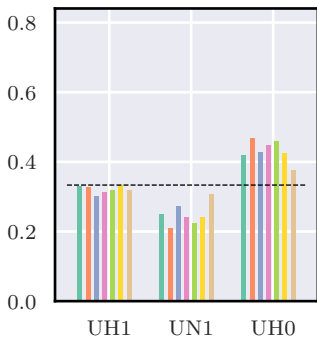
- $q = 0.8, p_{SBT} = 0.0, p_{ST} = 1.0, \rho_0 = 0.8, \rho = 0.98$
- $q = 0.8, p_{SBT} = 0.8, p_{ST} = 0.6, \rho_0 = 0.6, \rho = 0.99$
- $q = 0.88, p_{SBT} = 1.0, p_{ST} = 0.45, \rho_0 = 0.9, \rho = 0.94$
- $q = 0.9, p_{SBT} = 0.1, p_{ST} = 0.7, \rho_0 = 0.2, \rho = 0.89$
- t2:  $\rho = 0.9$
- $q = 0.75, p_{SBT} = 0.2, p_{ST} = 0.9, \rho_0 = 0.5, \rho = 0.87$
- t11.6:  $\rho = 0.83$



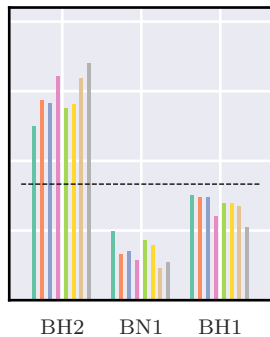
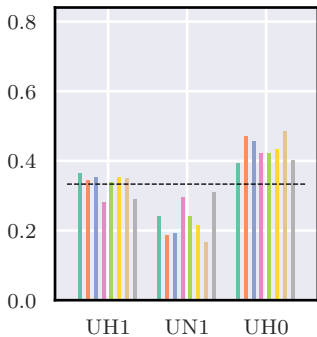
- $q = 0.85, p_{SBT} = 0.4, p_{ST} = 0.75, \rho_0 = 0.5, \rho = 0.94$
- $q = 0.85, p_{SBT} = 0.5, p_{ST} = 0.65, \rho_0 = 0.5, \rho = 0.85$
- t11.8:  $\rho = 0.85$
- $q = 0.62, p_{SBT} = 0.8, p_{ST} = 0.35, \rho_0 = 0.9, \rho = 0.68$
- t11.4:  $\rho = 0.67$
- $q = 0.9, p_{SBT} = 0.2, p_{ST} = 0.65, \rho_0 = 0.0, \rho = 0.83$
- $q = 0.9, p_{SBT} = 0.85, p_{ST} = 0.5, \rho_0 = 0.0, \rho = 0.81$
- t11.5:  $\rho = 0.77$



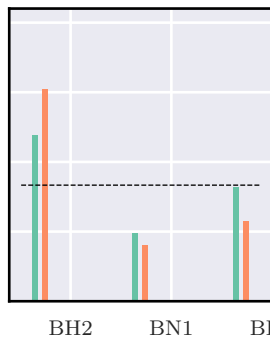
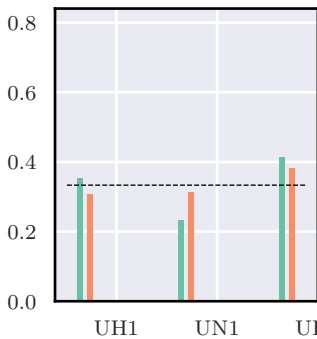
- $q = 0.88, p_{SBT} = 0.1, p_{ST} = 0.75, \rho_0 = 0.9, \rho = 0.86$
- $q = 0.9, p_{SBT} = 0.5, p_{ST} = 0.6, \rho_0 = 0.8, \rho = 0.88$
- t11.9:  $\rho = 0.79$
- $q = 0.82, p_{SBT} = 0.55, p_{ST} = 0.6, \rho_0 = 0.5, \rho = 0.92$
- t6:  $\rho = 0.86$
- $q = 0.93, p_{SBT} = 0.1, p_{ST} = 0.65, \rho_0 = 0.9, \rho = 0.82$
- $q = 0.95, p_{SBT} = 0.2, p_{ST} = 0.6, \rho_0 = 0.9, \rho = 0.84$
- t11.2:  $\rho = 0.74$



- $q = 0.9, p_{SBT} = 0.05, p_{ST} = 0.7, \rho_0 = 0.5, \rho = 0.84$
- $q = 0.95, p_{SBT} = 0.2, p_{ST} = 0.6, \rho_0 = 0.5, \rho = 0.81$
- t11.1:  $\rho = 0.76$
- $q = 0.93, p_{SBT} = 0.2, p_{ST} = 0.65, \rho_0 = 0.9, \rho = 0.95$
- $q = 0.95, p_{SBT} = 0.55, p_{ST} = 0.55, \rho_0 = 0.5, \rho = 0.9$
- $q = 0.95, p_{SBT} = 1.0, p_{ST} = 0.5, \rho_0 = 0.5, \rho = 0.95$
- t1:  $\rho = 0.86$



- $q = 0.9, p_{SBT} = 1.0, p_{ST} = 0.45, \rho_0 = 0.9, \rho = 0.74$
- $q = 0.95, p_{SBT} = 0.15, p_{ST} = 0.6, \rho_0 = 0.9, \rho = 0.75$
- $q = 0.95, p_{SBT} = 0.5, p_{ST} = 0.55, \rho_0 = 0.9, \rho = 0.75$
- t11.10:  $\rho = 0.67$
- $q = 0.85, p_{SBT} = 0.1, p_{ST} = 0.75, \rho_0 = 0.9, \rho = 0.78$
- $q = 0.9, p_{SBT} = 0.25, p_{ST} = 0.65, \rho_0 = 0.0, \rho = 0.78$
- $q = 0.95, p_{SBT} = 0.3, p_{ST} = 0.6, \rho_0 = 0.0, \rho = 0.8$
- t11.7:  $\rho = 0.76$



- $q = 0.93, p_{SBT} = 0.75, p_{ST} = 0.5, \rho_0 = 0.0, \rho = 0.65$
- t11.3:  $\rho = 0.6$

Deviation from expected relative density