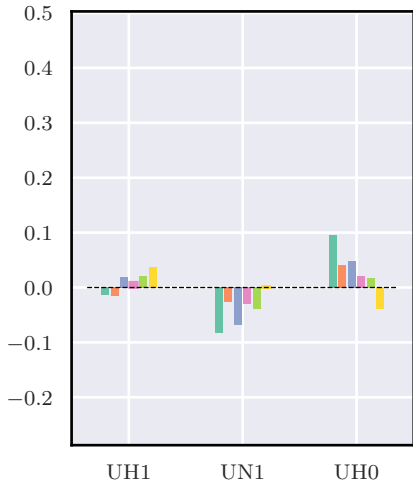
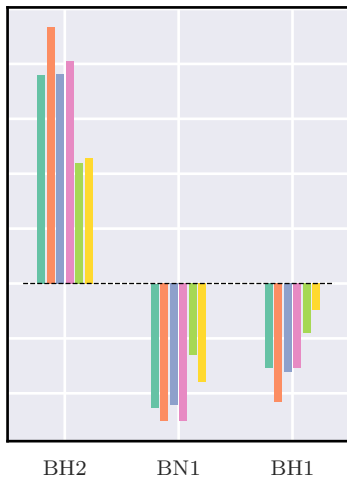


Deviation from expected relative density

Δ_1



Δ_2



- $q = 0.93, p_{SBT} = 0.45, p_{ST} = 0.6, \rho = 0.95$
- t1: $\rho = 0.86$
- $q = 0.88, p_{SBT} = 0.5, p_{ST} = 0.65, \rho = 0.98$
- t2: $\rho = 0.9$
- $q = 0.8, p_{SBT} = 0.53, p_{ST} = 0.62, \rho = 0.95$
- t6: $\rho = 0.86$