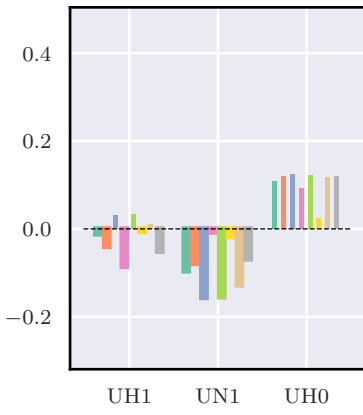
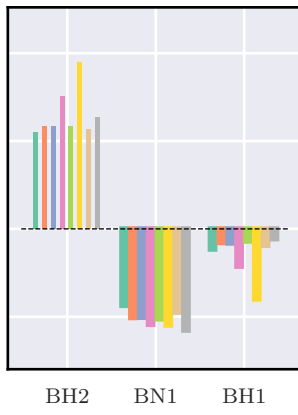
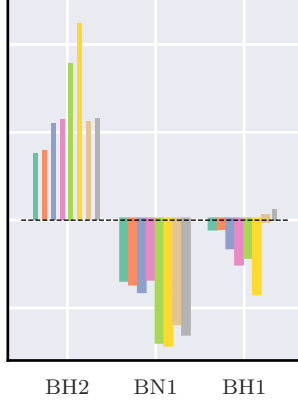
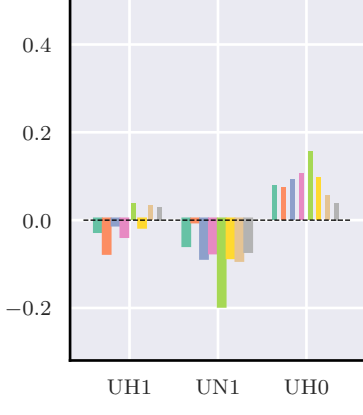
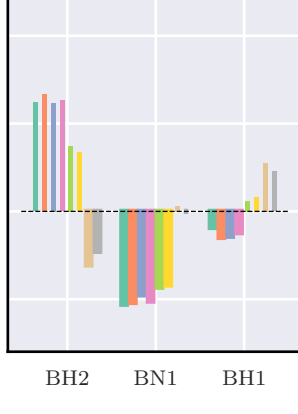
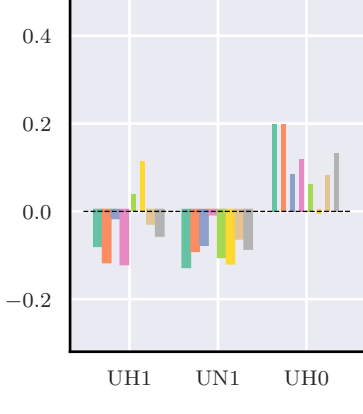


Δ_1  Δ_2 

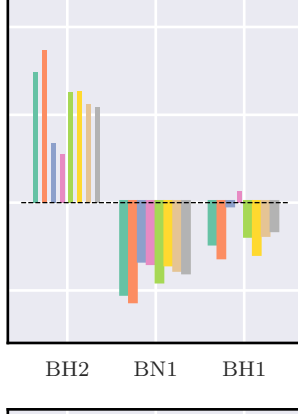
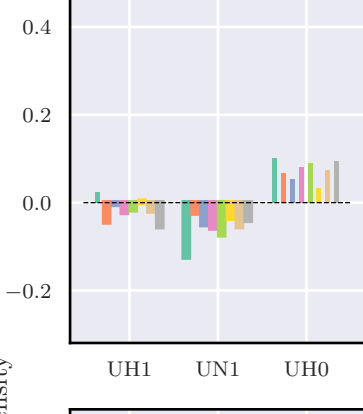
- $q = 0.9, p_{SBT} = 0.0, p_{ST} = 0.75, \rho = 0.87$
- $t11_10_1: \rho = 0.79$
- $q = 0.96, p_{SBT} = 0.72, p_{ST} = 0.53, \rho = 0.73$
- $t11_10_2: \rho = 0.64$
- $q = 0.96, p_{SBT} = 0.76, p_{ST} = 0.51, \rho = 0.68$
- $t11_10_3: \rho = 0.6$
- $q = 0.93, p_{SBT} = 0.62, p_{ST} = 0.55, \rho = 0.76$
- $t11_10_4: \rho = 0.67$



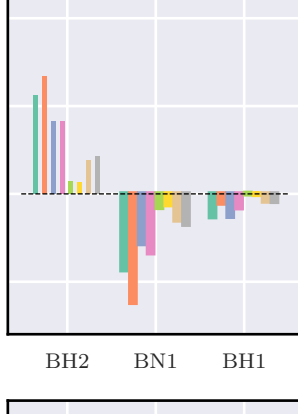
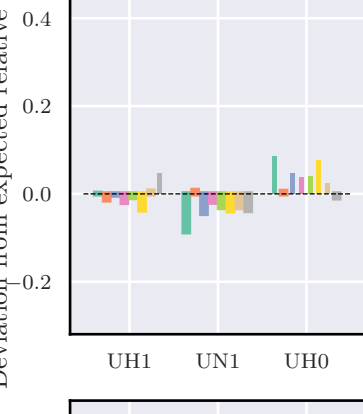
- $q = 0.75, p_{SBT} = 0.15, p_{ST} = 1.0, \rho = 0.92$
- $t11_9_1: \rho = 0.82$
- $q = 0.85, p_{SBT} = 0.1, p_{ST} = 0.78, \rho = 0.84$
- $t11_9_2: \rho = 0.76$
- $q = 0.97, p_{SBT} = 0.8, p_{ST} = 0.5, \rho = 0.74$
- $t11_9_3: \rho = 0.7$
- $q = 0.9, p_{SBT} = 0.75, p_{ST} = 0.55, \rho = 0.94$
- $t11_9_4: \rho = 0.87$



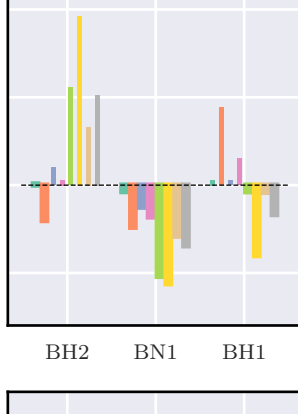
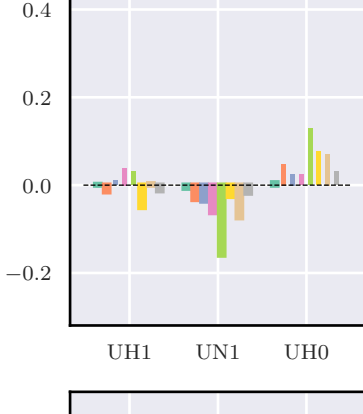
- $q = 0.94, p_{SBT} = 0.75, p_{ST} = 0.62, \rho = 0.97$
- $t11_8_1: \rho = 0.88$
- $q = 0.76, p_{SBT} = 0.28, p_{ST} = 0.88, \rho = 0.93$
- $t11_8_2: \rho = 0.84$
- $q = 0.75, p_{SBT} = 0.6, p_{ST} = 0.65, \rho = 0.88$
- $t11_8_3: \rho = 0.79$
- $q = 0.25, p_{SBT} = 0.85, p_{ST} = 0.75, \rho = 0.98$
- $t11_8_4: \rho = 0.9$



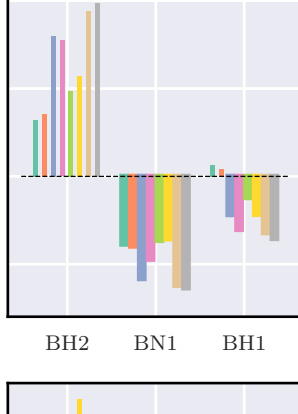
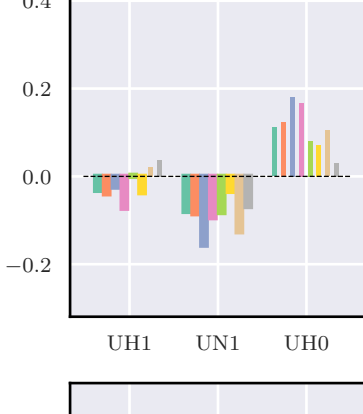
- $q = 0.91, p_{SBT} = 0.5, p_{ST} = 0.6, \rho = 0.83$
- $t11_7: \rho = 0.76$
- $q = 0.74, p_{SBT} = 0.35, p_{ST} = 0.88, \rho = 0.92$
- $t11_6: \rho = 0.83$
- $q = 0.9, p_{SBT} = 0.2, p_{ST} = 0.65, \rho = 0.84$
- $t11_5_1: \rho = 0.75$
- $q = 0.88, p_{SBT} = 0.4, p_{ST} = 0.62, \rho = 0.86$
- $t11_5_2: \rho = 0.81$



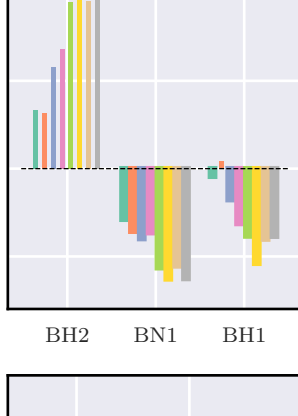
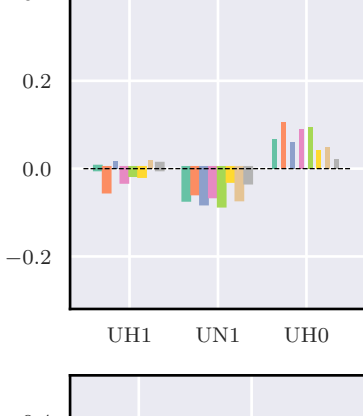
- $q = 0.93, p_{SBT} = 0.6, p_{ST} = 0.55, \rho = 0.82$
- $t11_5_3: \rho = 0.72$
- $q = 0.79, p_{SBT} = 0.15, p_{ST} = 0.82, \rho = 0.85$
- $t11_5_4: \rho = 0.78$
- $q = 0.6, p_{SBT} = 0.12, p_{ST} = 0.88, \rho = 0.55$
- $t11_4_1: \rho = 0.62$
- $q = 0.68, p_{SBT} = 0.65, p_{ST} = 0.55, \rho = 0.72$
- $t11_4_2: \rho = 0.68$



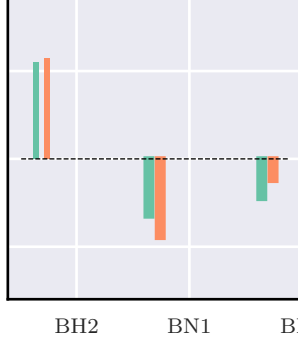
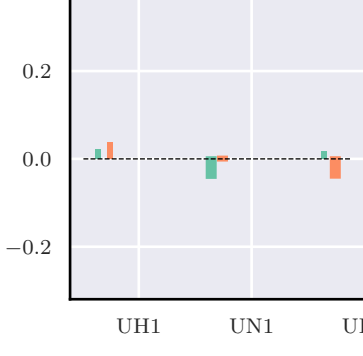
- $q = 0.15, p_{SBT} = 0.71, p_{ST} = 0.45, \rho = 0.69$
- $t11_4_3: \rho = 0.65$
- $q = 0.4, p_{SBT} = 0.75, p_{ST} = 0.4, \rho = 0.71$
- $t11_4_4: \rho = 0.73$
- $q = 0.96, p_{SBT} = 0.9, p_{ST} = 0.5, \rho = 0.66$
- $t11_3_1: \rho = 0.59$
- $q = 0.9, p_{SBT} = 0.75, p_{ST} = 0.5, \rho = 0.69$
- $t11_3_2: \rho = 0.6$



- $q = 0.78, p_{SBT} = 0.2, p_{ST} = 1.0, \rho = 0.94$
- $t11_2_1: \rho = 0.84$
- $q = 0.97, p_{SBT} = 0.4, p_{ST} = 0.55, \rho = 0.81$
- $t11_2_2: \rho = 0.72$
- $q = 0.88, p_{SBT} = 0.3, p_{ST} = 0.65, \rho = 0.79$
- $t11_2_3: \rho = 0.7$
- $q = 0.95, p_{SBT} = 1.0, p_{ST} = 0.5, \rho = 0.85$
- $t11_2_4: \rho = 0.76$



- $q = 0.77, p_{SBT} = 0.07, p_{ST} = 0.89, \rho = 0.75$
- $t11_1_1: \rho = 0.81$
- $q = 0.93, p_{SBT} = 0.6, p_{ST} = 0.55, \rho = 0.83$
- $t11_1_2: \rho = 0.74$
- $q = 0.93, p_{SBT} = 0.45, p_{ST} = 0.6, \rho = 0.95$
- $t1: \rho = 0.86$
- $q = 0.88, p_{SBT} = 0.5, p_{ST} = 0.65, \rho = 0.98$
- $t2: \rho = 0.9$



- $q = 0.8, p_{SBT} = 0.53, p_{ST} = 0.62, \rho = 0.95$
- $t6: \rho = 0.86$

Deviation from expected relative density