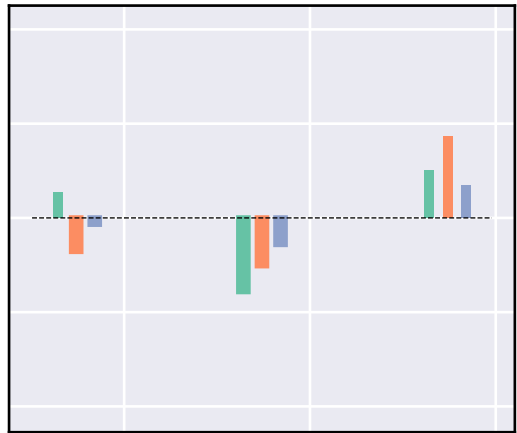


Deviation from expected relative density

0.2  
0.1  
0.0  
-0.1  
-0.2



UH1

UN1

UH0



BH2

BN1

BH1

- $q = 0.9, p_{SBT} = 0.5, p_{ST} = 0.7$
- $q = 0.8, p_{SBT} = 0.3, p_{ST} = 1.0$
- $q = 0.7, p_{SBT} = 0.4, p_{ST} = 1.0$