

Ensemble 1 (shuffled) -> Mean:  $7.01\text{e-}17$ , SEM: 0.00746, N: 171  
Ensemble 1 (unshuffled) -> Mean: 0.274, SEM: 0.00985, N: 171  
Ensemble 2 (shuffled) -> Mean:  $7.88\text{e-}17$ , SEM: 0.00756, N: 117  
Ensemble 2 (unshuffled) -> Mean: 0.309, SEM: 0.0103, N: 117  
Ensemble 3 (shuffled) -> Mean:  $2.33\text{e-}17$ , SEM: 0.00954, N: 105  
Ensemble 3 (unshuffled) -> Mean: 0.334, SEM: 0.00856, N: 105  
Ensemble 4 (shuffled) -> Mean:  $-3.66\text{e-}17$ , SEM: 0.00594, N: 194  
Ensemble 4 (unshuffled) -> Mean: 0.2, SEM: 0.00992, N: 194

All shuffled stats -> Mean:  $2.72\text{e-}17$ , SEM: 0.0037, N: 587

Neuron-level Cluster analysis | Population: Gi-DREADDs | Group: CueReinCNO

