

Ensemble 1 (shuffled) -> Mean: $5.71\text{e-}17$, SEM: 0.0044, N: 715
Ensemble 1 (unshuffled) -> Mean: 0.0919, SEM: 0.00316, N: 715
Ensemble 2 (shuffled) -> Mean: $-4.09\text{e-}17$, SEM: 0.004, N: 564
Ensemble 2 (unshuffled) -> Mean: 0.0555, SEM: 0.00248, N: 564
Ensemble 3 (shuffled) -> Mean: $-9.64\text{e-}17$, SEM: 0.00307, N: 811
Ensemble 3 (unshuffled) -> Mean: 0.0639, SEM: 0.00254, N: 811
Ensemble 4 (shuffled) -> Mean: $-6.02\text{e-}17$, SEM: 0.00414, N: 502
Ensemble 4 (unshuffled) -> Mean: 0.136, SEM: 0.0036, N: 502

All shuffled stats -> Mean: $-3.46\text{e-}17$, SEM: 0.00195, N: 2592

