Figure 3 almost no chance better than even chances are slight about even almost certainly 40000 20000 highly likely highly unlikely improbable likely little chance Permutation count 40000 20000 probable probably probably not unlikely very good chance 40000 20000 0 0.5 0.0 1.00.0 0.5 1.00.0 0.5 1.0 we believe we doubt 40000

20000

0.0

0.5

1.00.0

0.5

1.0

KS test statistic