CSPCE vs. Time (by Cluster) 3 2 0.6 0.6 0.6 0.4 0.4 0.4 0.2 0.2 0.2 Legend 0.0 0.0 0.0 5 10 15 Estimated 5 True 0.6 0.6 0.4 0.2 0.4 0.2 0.0 0.0 5 10 15 5 10 15 0 0 Time CRACE vs. Time (by Cluster) 2 3 2.0 1.5 1.0 0.5 0.0 543210 4 3 2 1 0 Legend 5 10 15 0 Estimated 5 5 4 3 2 1 0 2.0 1.5 1.0 0.5 0.0 True 0 5 10 15 5 10 15 0 Time CACE by Cluster 5 3 2

3 Cluster

2

CSPCE

CRACE

CACE