MSE as a function of magnitude of NCEC violation 0.08 estimator 0.07 Original TSLS Sample-split Modified Synthetic TSLS В 0.06 В 0.06 Sample-split Synthetic TSLS 0.05 Synthetic Modified TSLS 0.04 Synthetic TSLS 0.03 0.2 0.4 0.1 0.3 0.5 α_{c} Bias as a function of magnitude of NCEC violation estimator 0.15 Original TSLS 8<u>a</u>8 Sample-split Modified Synthetic TSLS Sample-split Synthetic TSLS 0.05 Synthetic Modified TSLS Synthetic TSLS 0.00 0.1 0.2 0.4 0.0 0.3 0.5 α_{c} Variance as a function of magnitude of NCEC violation 0.06 estimator Original TSLS Variance 0.05 Sample-split Modified Synthetic TSLS Sample-split Synthetic TSLS 0.04 Synthetic Modified TSLS Synthetic TSLS 0.03 0.1 0.2 0.4 0.0 0.3 0.5 α_{c}