MSE-Inflation of ML Relative to PML for the Intercept as the Information Increases Sample Size Between 200 and 5000 Sample Size Between 501 and 1,000 200% 90th percentile fit 90th percentile fit 100% -50% -20% -5% -Sample Size 0 1000 O 2000 MSE-Inflation True Coefficient Sample Size Between 1,001 and 1,500 Sample Size Between 1,501 and 2,000 200% -90th percentile fit 90th percentile fit 100% -20% 2% 1% -0% -100 10 20 200 500 20 200 500 50 100 50