

# Test Statistic Distribution under the Null

10,000 Replications. 5 Regressors. Normal Distribution. Dashed line is  $\chi^2_{df=6}$  for  $\rho = 0$  and  $\chi^2_{df=7}$  for  $\rho = 0.5$  and  $\rho = 0.9$

