

statistic

• PLR

• rescaled PLR

$\beta_0 = -3$

$\beta_0 = -2$

$\beta_0 = -1$

$\beta_0 = 0$

$\gamma^2 = 1$

$\gamma^2 = 2$

$\gamma^2 = 4$

$\gamma^2 = 8$

$\gamma^2 = 16$

sample

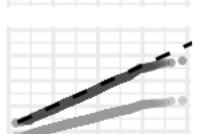
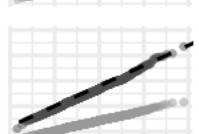
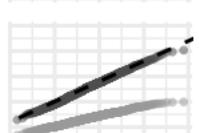
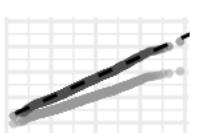
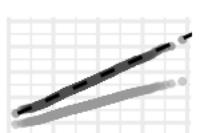
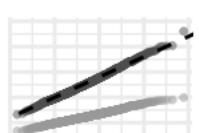
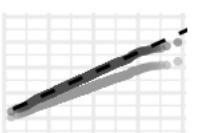
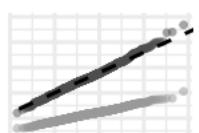
125  
100  
75  
50  
25

125  
100  
75  
50  
25

125  
100  
75  
50  
25

125  
100  
75  
50  
25

125  
100  
75  
50  
25



30 50 70 90 110    30 50 70 90 110    30 50 70 90 110    30 50 70 90 110

theoretical