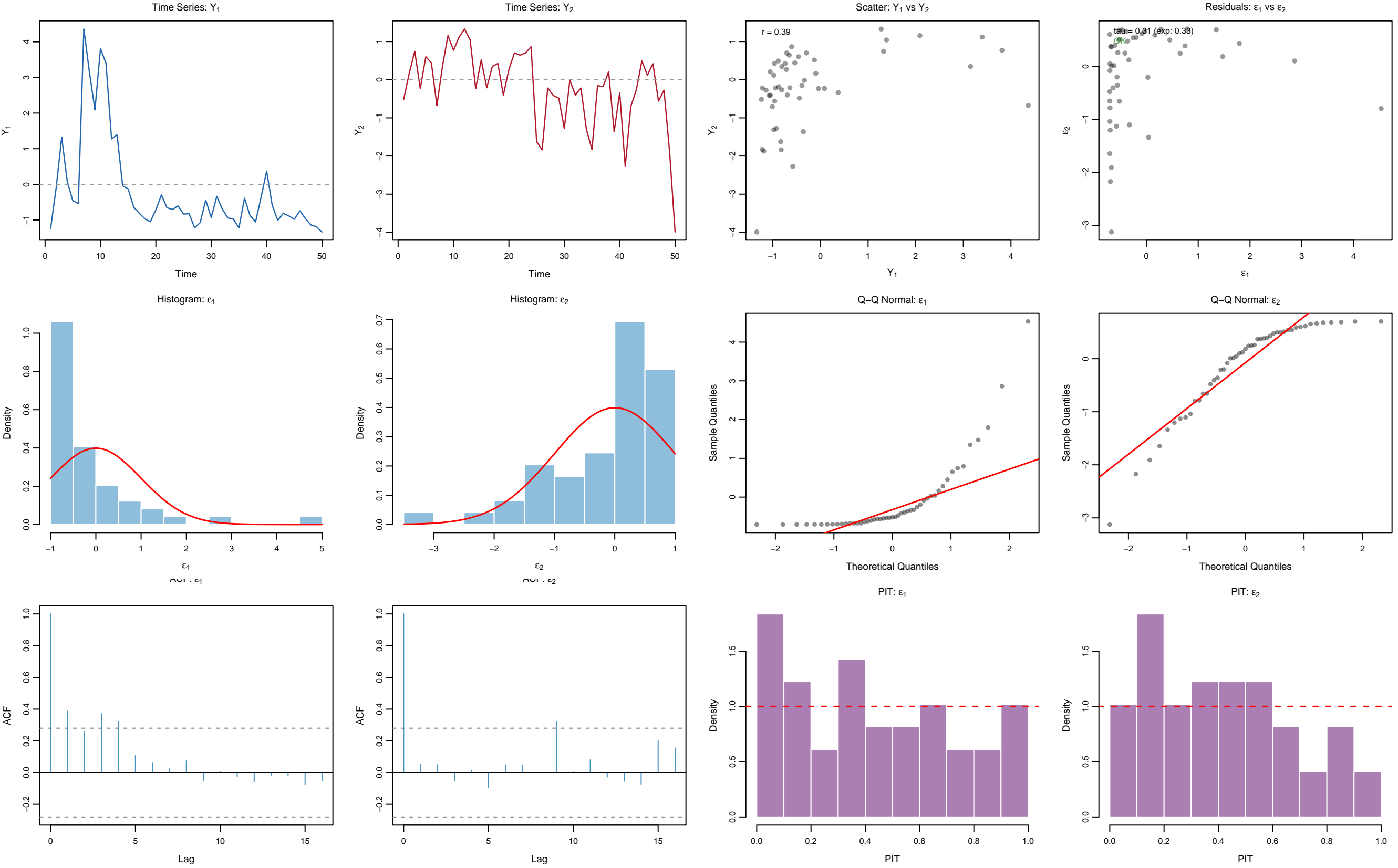


Cond 036: Chi2(+,-), T=50, rho=0.50 | Rep 56



$Y_1$

$Y_2$

$Y_2$

$\varepsilon_2$

Density

Density

Sample Quantiles

Sample Quantiles

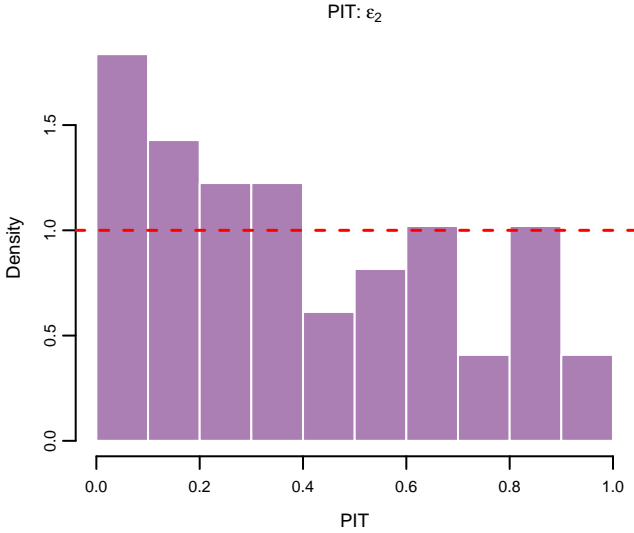
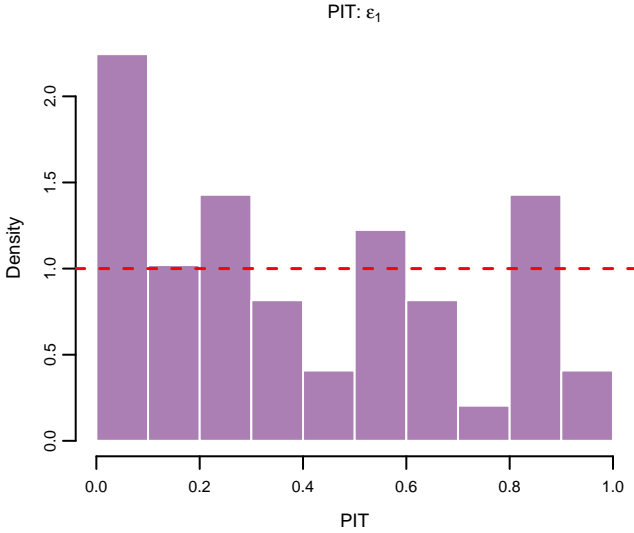
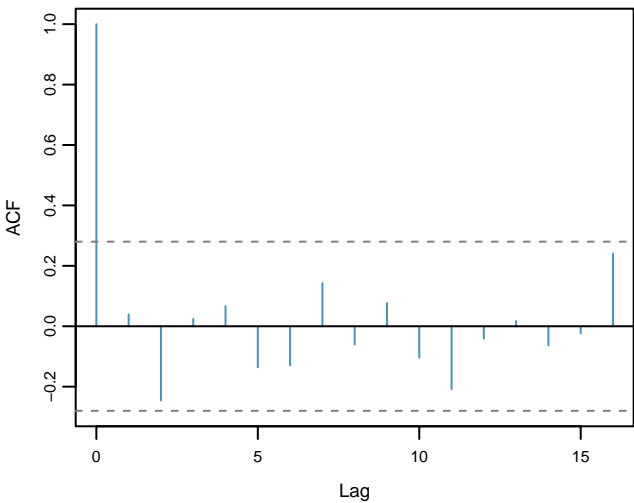
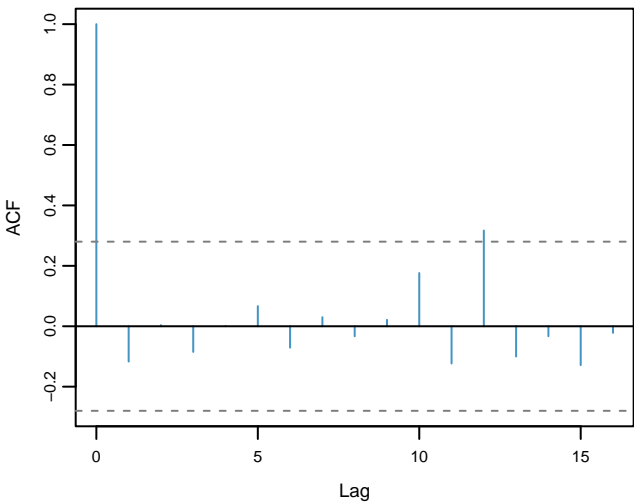
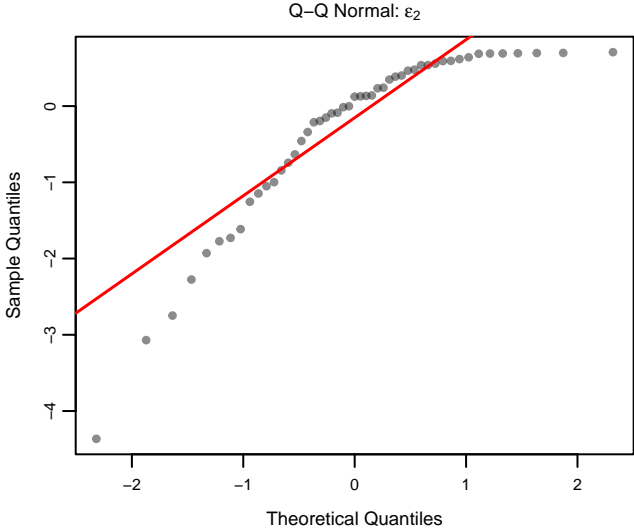
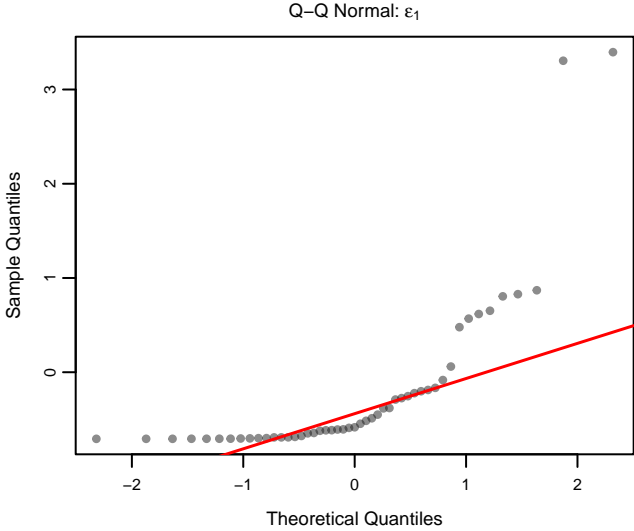
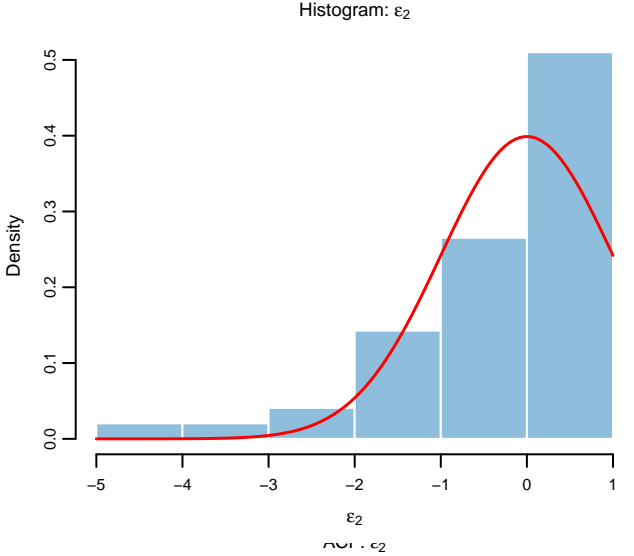
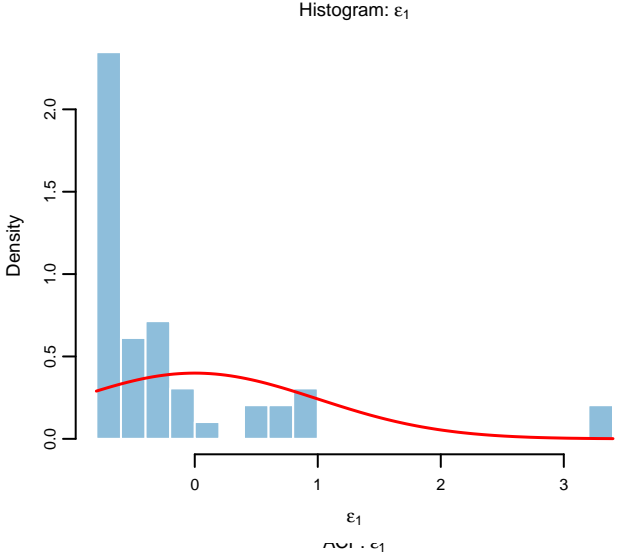
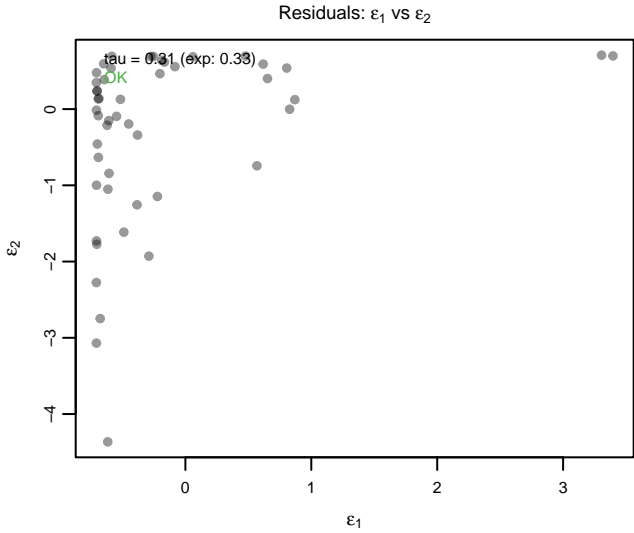
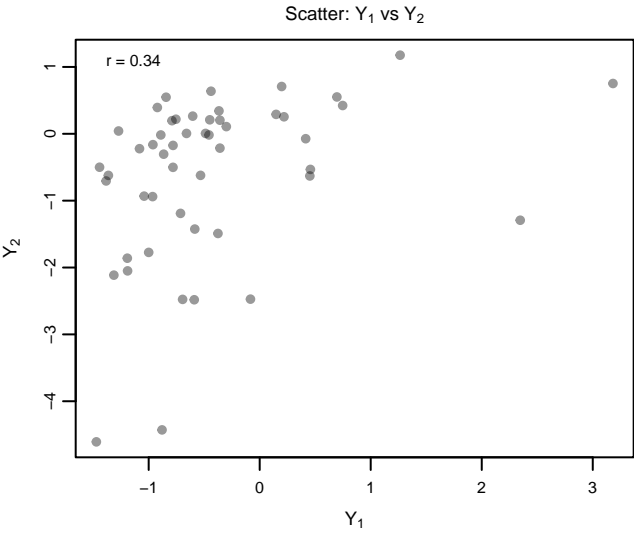
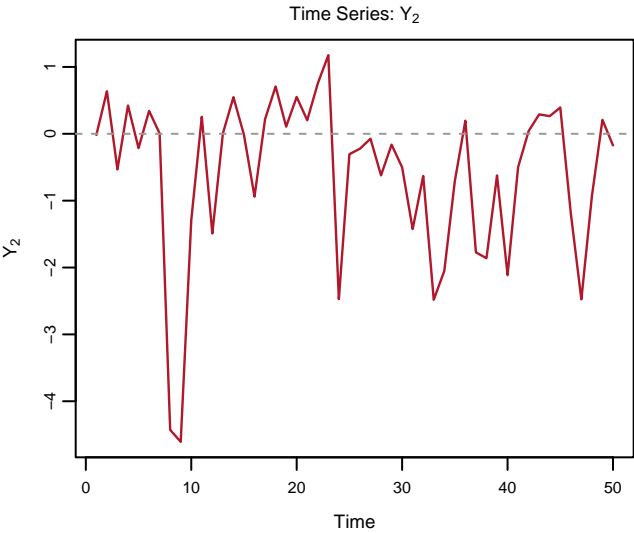
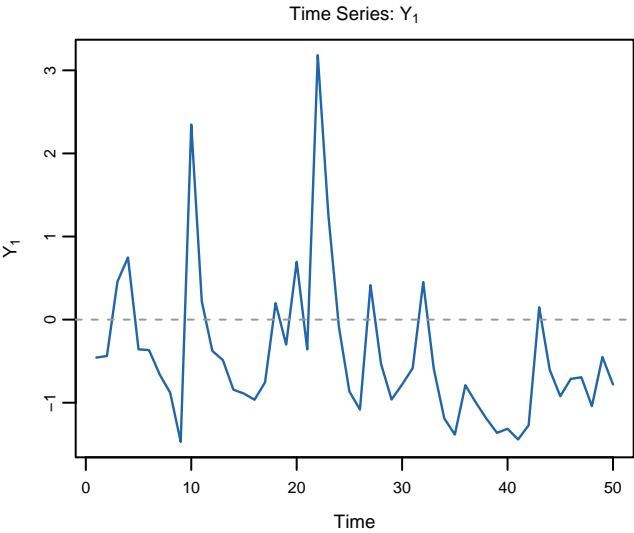
ACF

ACF

Density

Density

Cond 036: Chi2(+,-), T=50, rho=0.50 | Rep 72



Summary:  $\varepsilon_1$

Mean: -0.196  
SD: 0.877  
Skew: 2.768  
Kurt: 8.122

Summary:  $\varepsilon_2$

Mean: -0.321  
SD: 1.141  
Skew: -1.480  
Kurt: 1.901

PIT Uniformity (KS)

PIT1: D=0.187, p=0.056

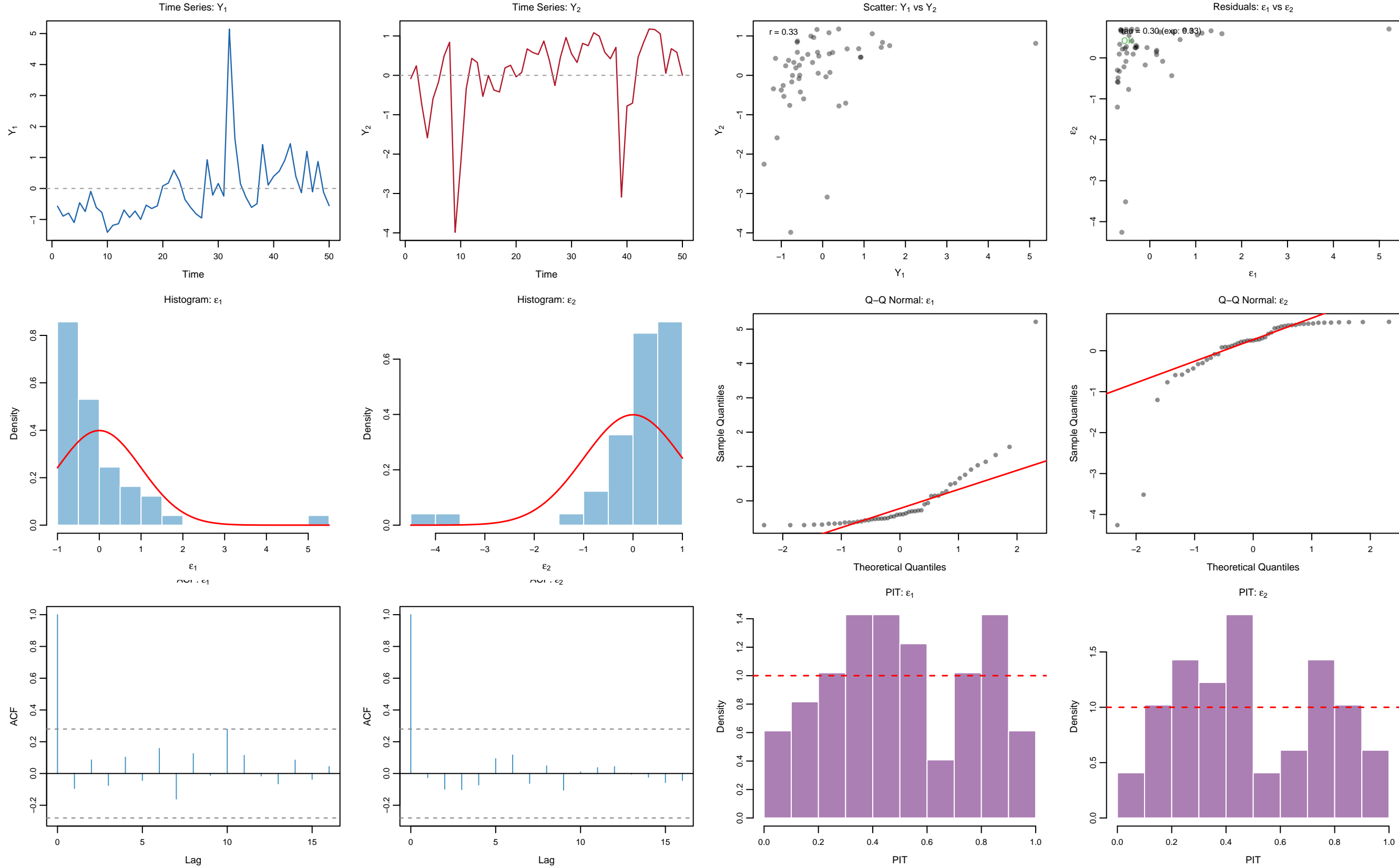
PIT2: D=0.201, p=0.033

Copula Verification

True rho: 0.50  
Pearson r: 0.324  
Kendall tau: 0.313  
Expected tau: 0.333

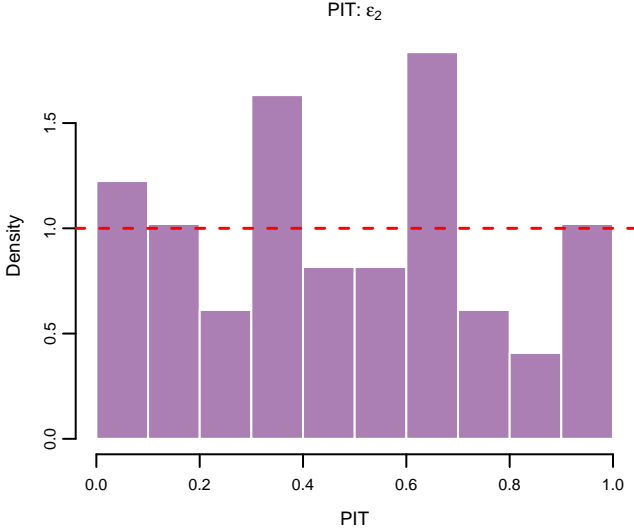
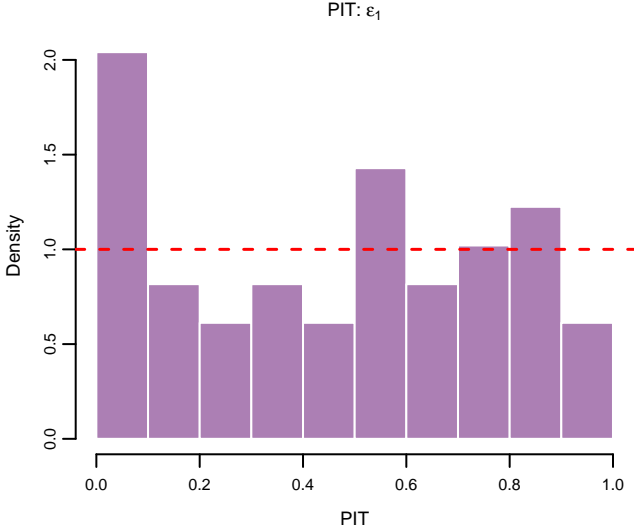
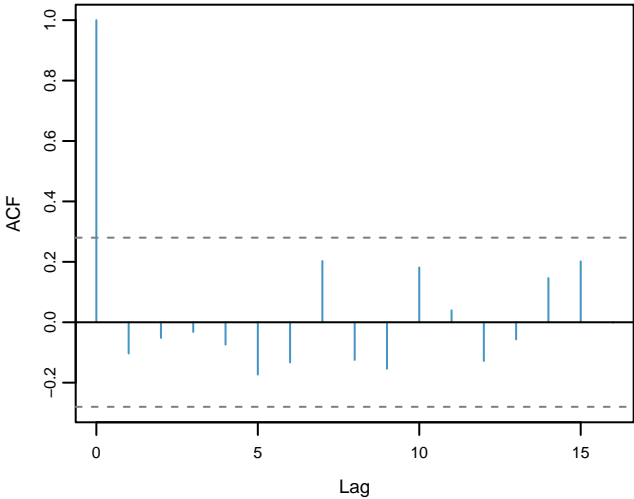
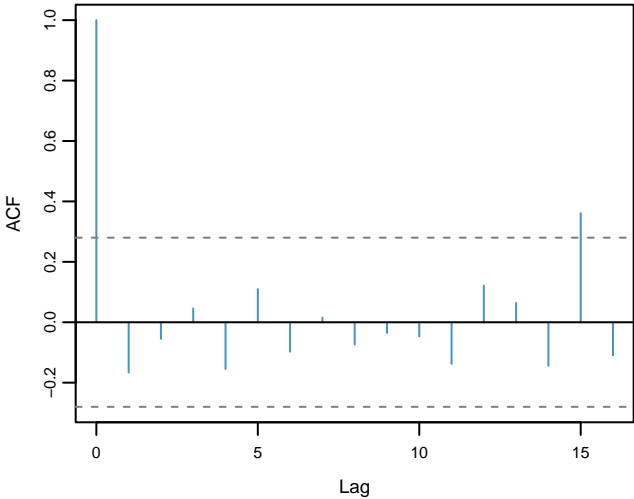
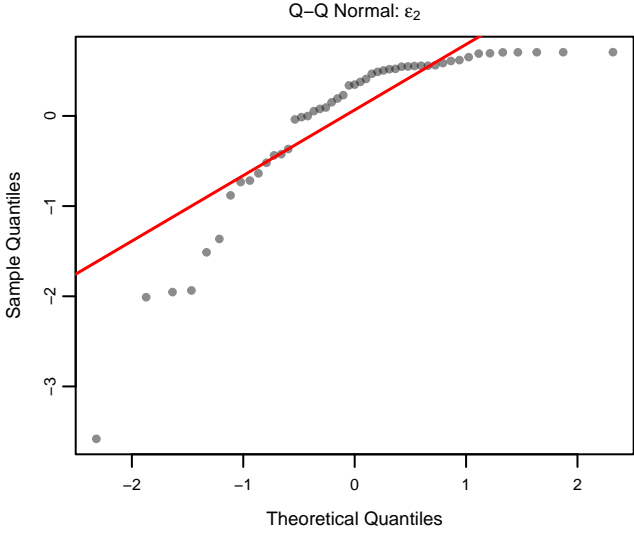
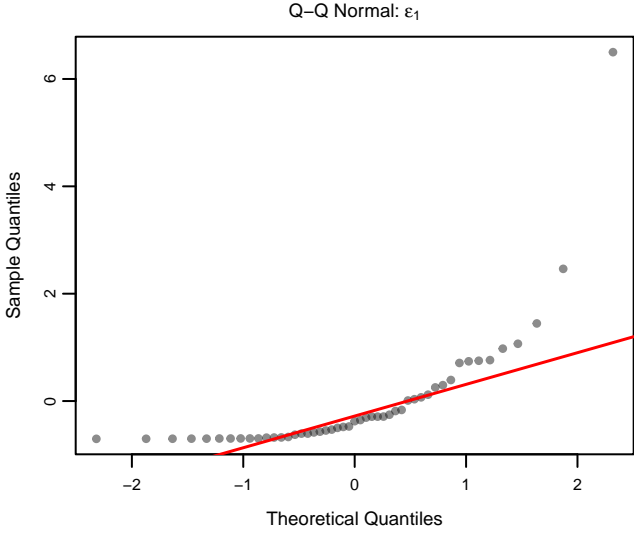
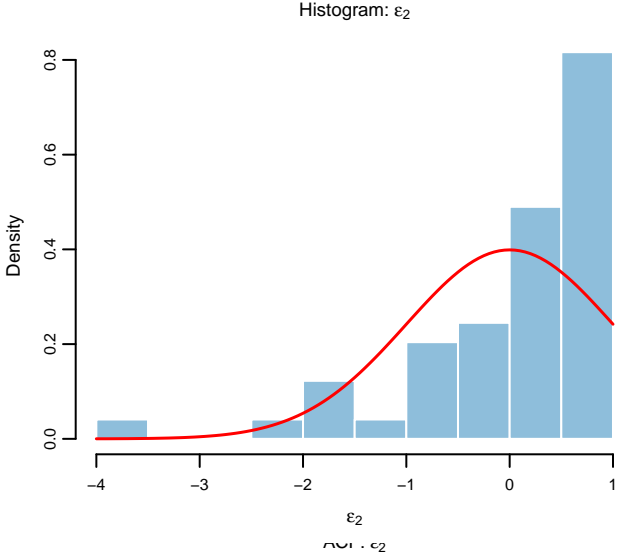
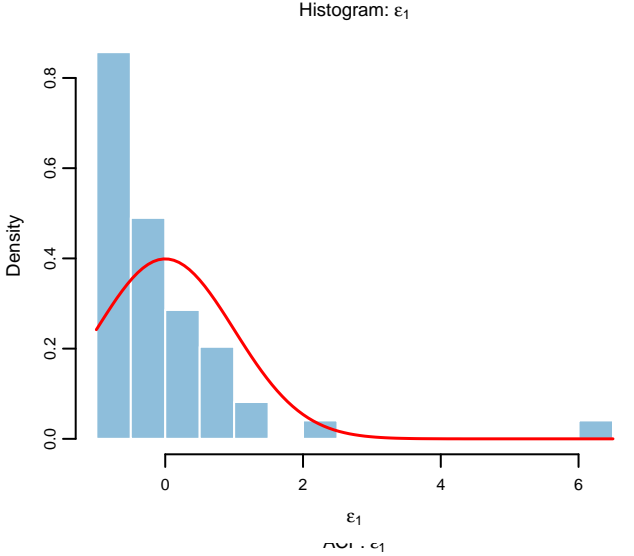
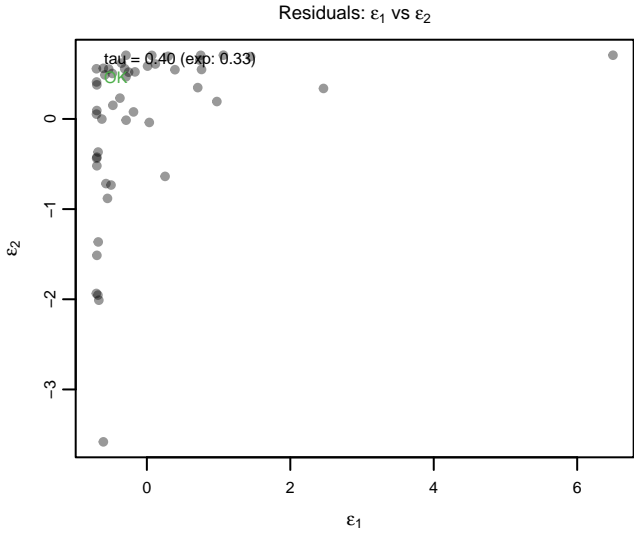
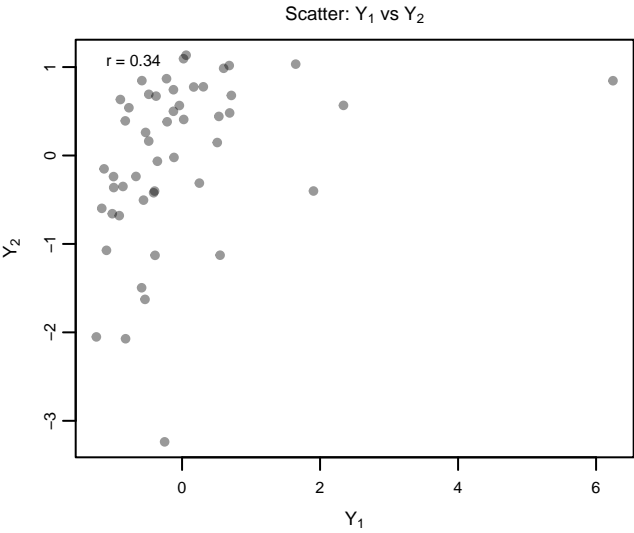
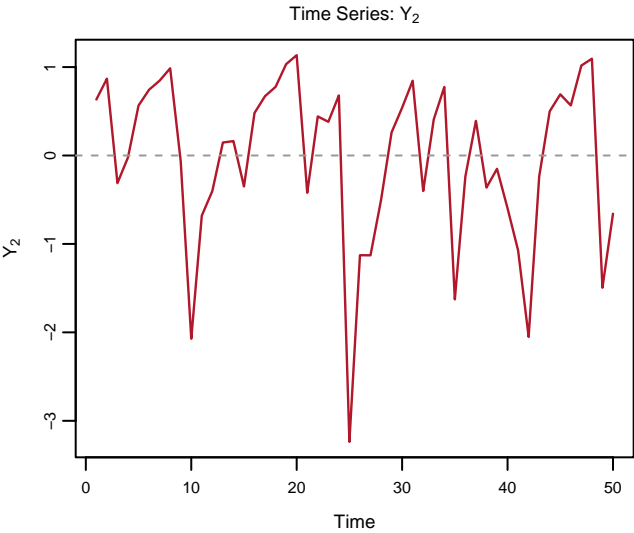
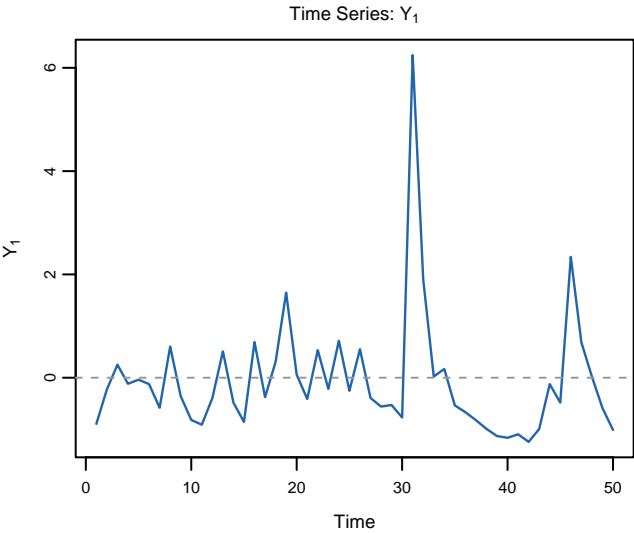
Status: OK

Cond 036: Chi2(+,-), T=50, rho=0.50 | Rep 140



Status: OK

Cond 036: Chi2(+,-), T=50, rho=0.50 | Rep 152



Summary:  $\varepsilon_1$

Mean: -0.024  
SD: 1.168  
Skew: 3.766  
Kurt: 17.369

Summary:  $\varepsilon_2$

Mean: -0.034  
SD: 0.916  
Skew: -1.792  
Kurt: 3.187

PIT Uniformity (KS)

PIT1: D=0.107, p=0.594

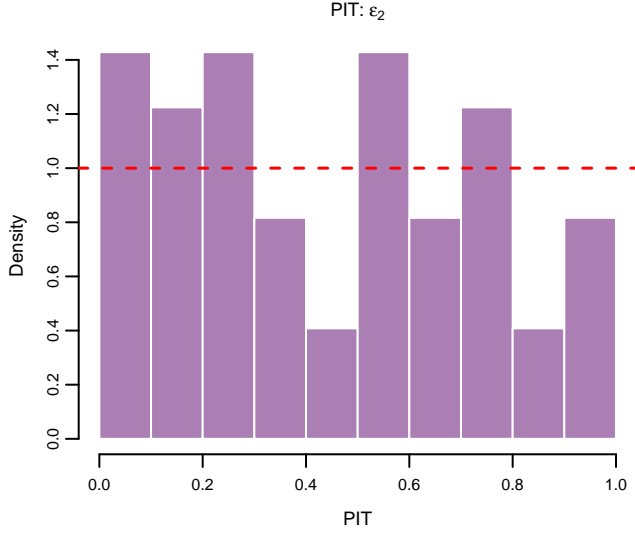
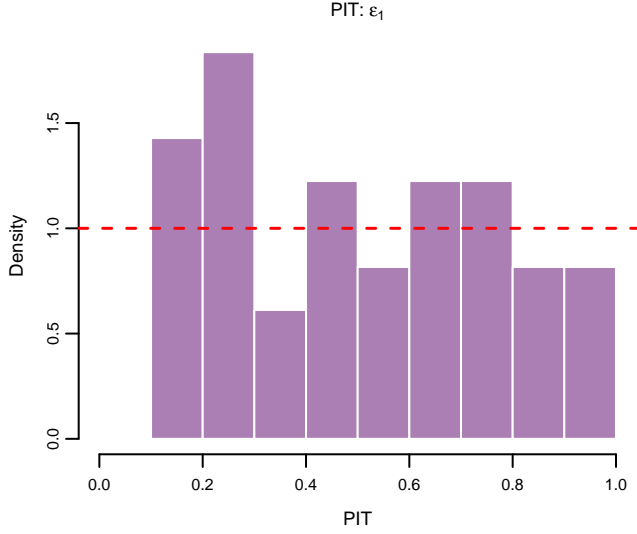
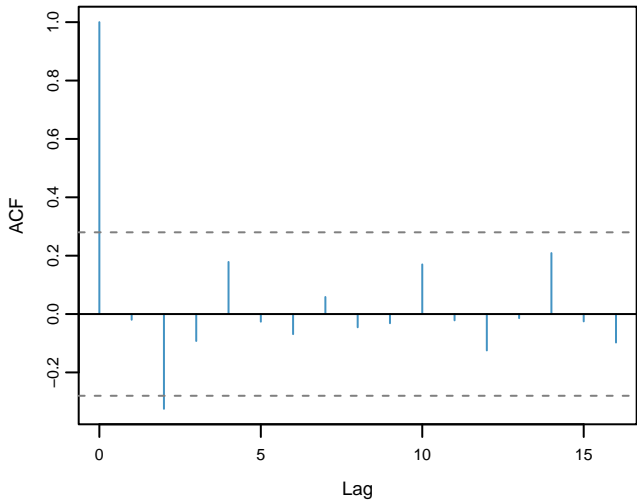
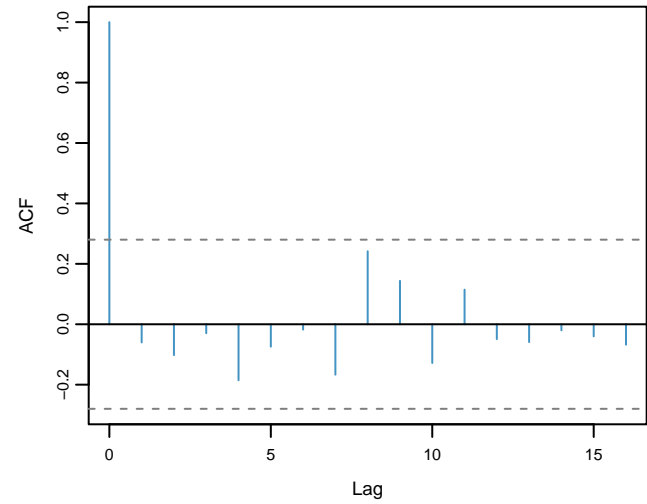
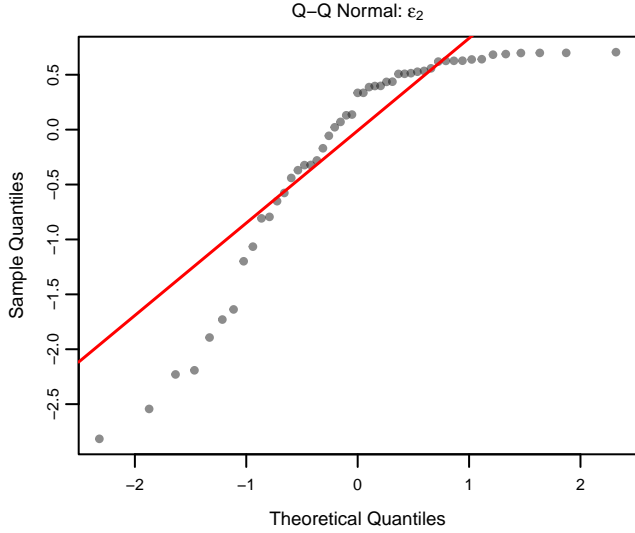
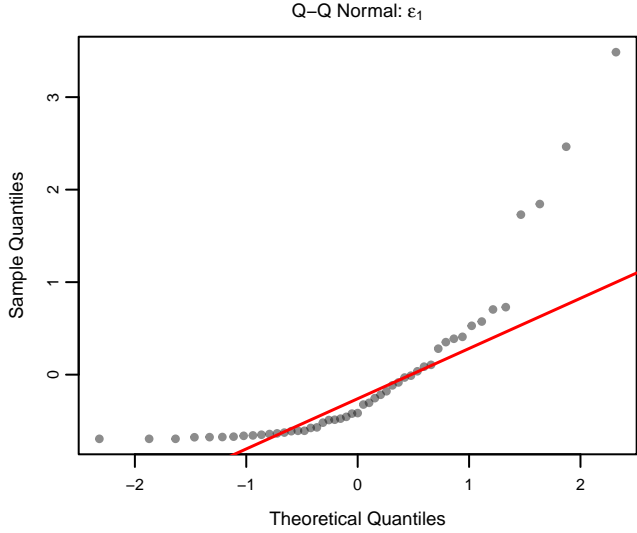
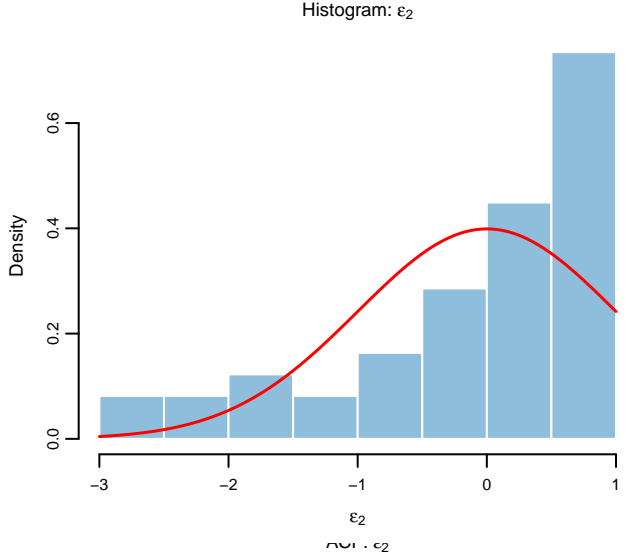
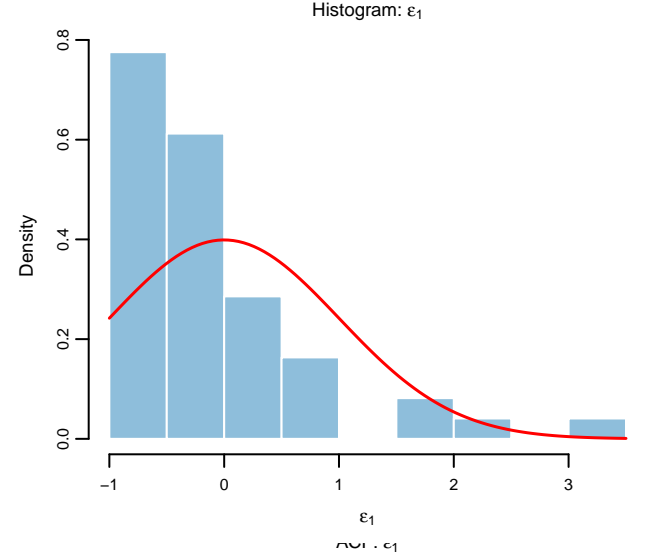
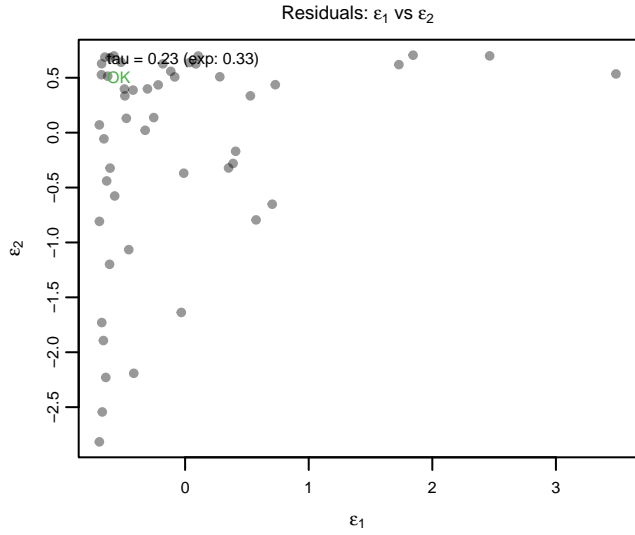
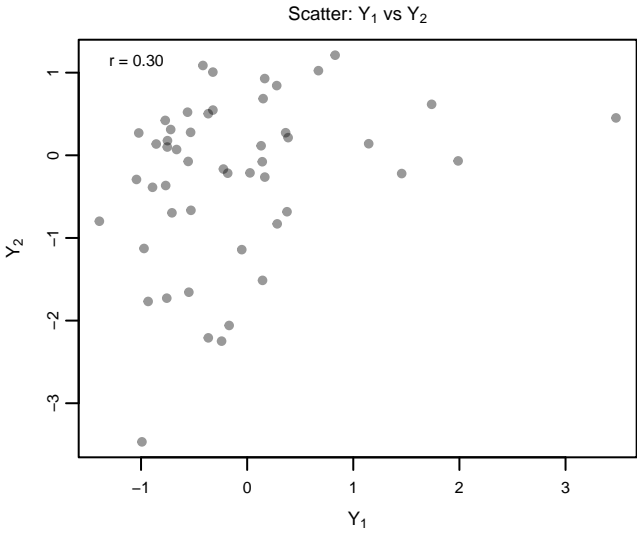
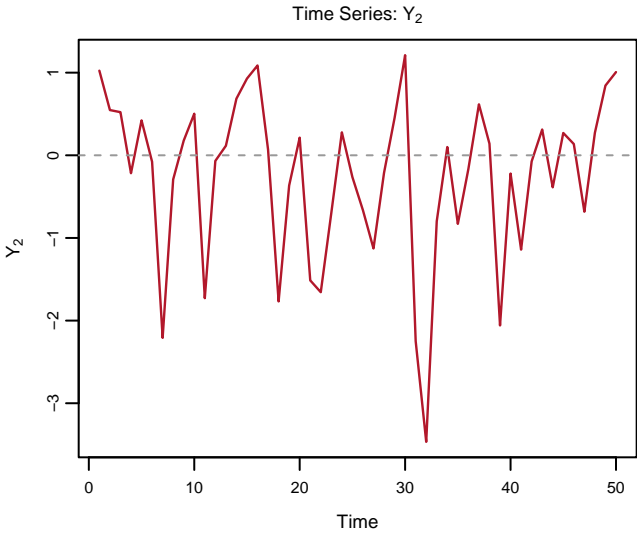
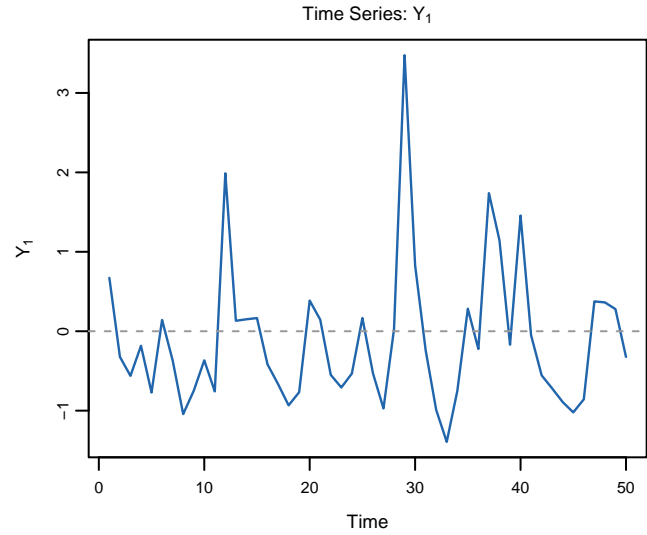
PIT2: D=0.126, p=0.389

Copula Verification

True rho: 0.50  
Pearson r: 0.326  
Kendall tau: 0.401  
Expected tau: 0.333

Status: OK

Cond 036: Chi2(+,-), T=50, rho=0.50 | Rep 24



Summary:  $\varepsilon_1$

Mean: -0.055  
SD: 0.867  
Skew: 2.202  
Kurt: 5.102

Summary:  $\varepsilon_2$

Mean: -0.161  
SD: 0.973  
Skew: -1.203  
Kurt: 0.339

PIT Uniformity (KS)

PIT1: D=0.109, p=0.565

PIT2: D=0.130, p=0.348

Copula Verification

True rho: 0.50  
Pearson r: 0.306  
Kendall tau: 0.233  
Expected tau: 0.333

Status: OK