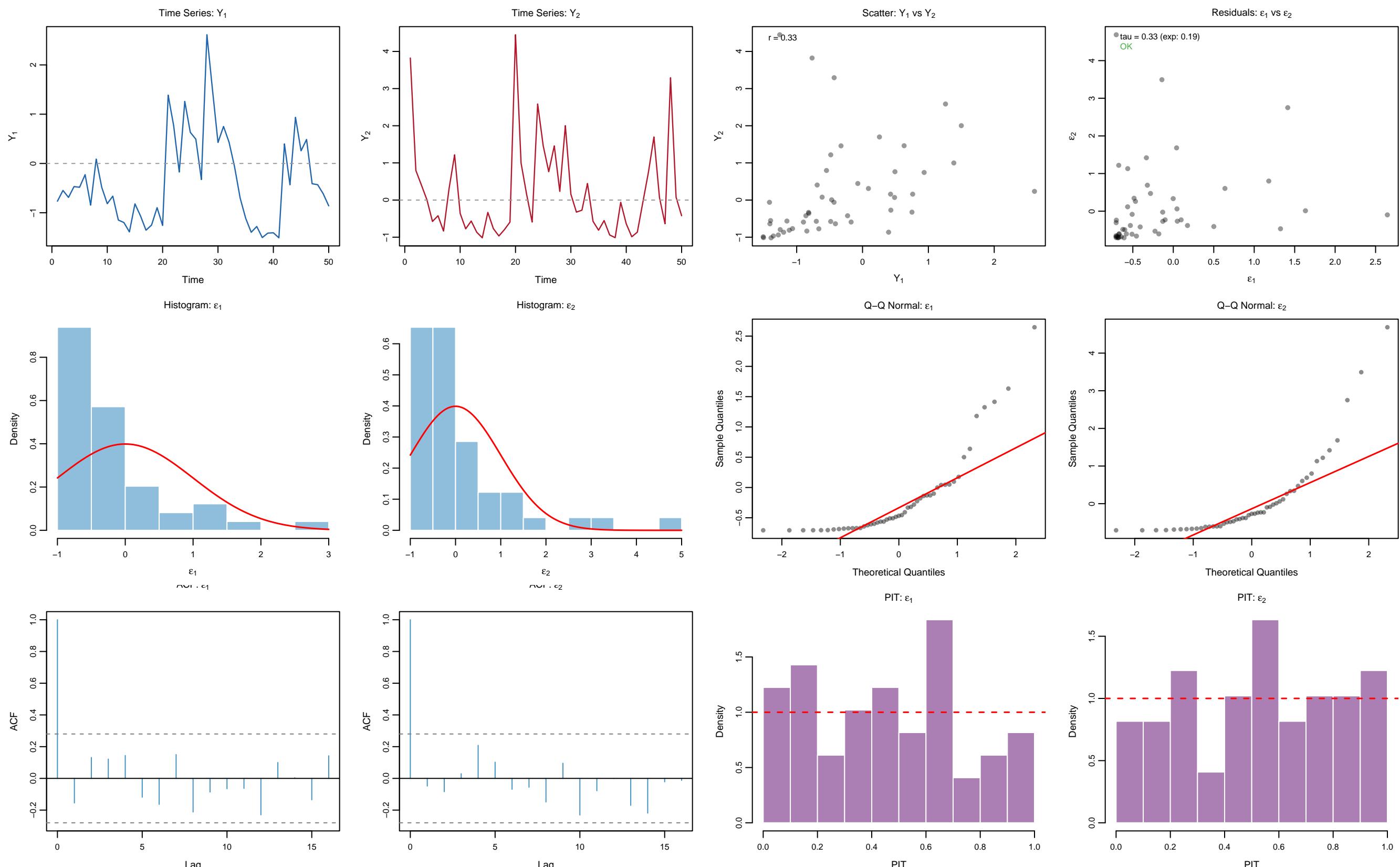


# Cond 057: Chi2(+,+), T=50, rho=0.30 | Rep 156



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.176  
SD: 0.718  
Skew: 2.020  
Kurt: 3.958

### Summary: $\epsilon_2$

Mean: 0.100  
SD: 1.113  
Skew: 2.304  
Kurt: 5.564

### PIT Uniformity (KS)

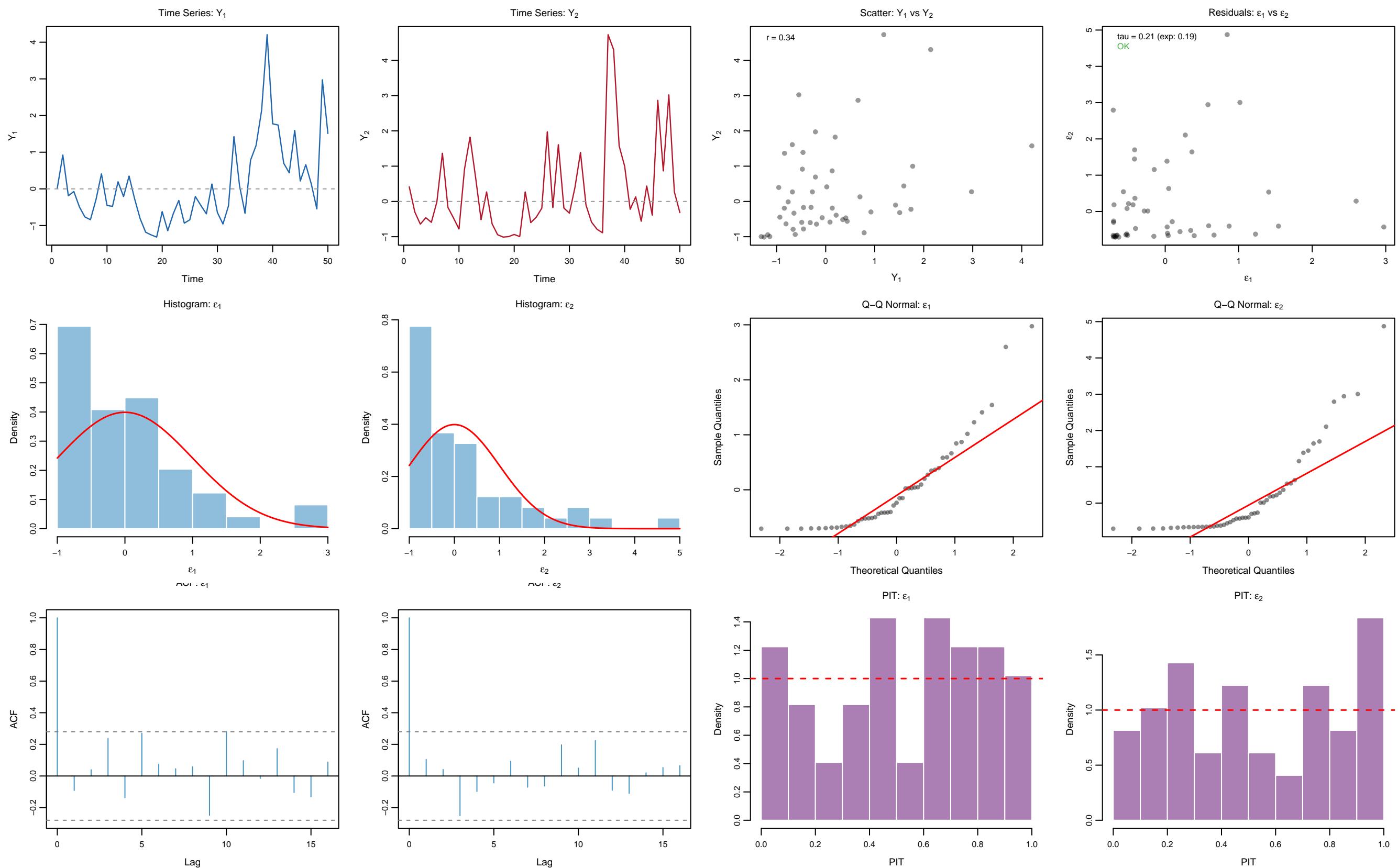
PIT1: D=0.123, p=0.415

PIT2: D=0.092, p=0.768

True rho: 0.30  
Pearson r: 0.162  
Kendall tau: 0.328  
Expected tau: 0.194

Status: OK

# Cond 057: Chi2(+,+), T=50, rho=0.30 | Rep 50

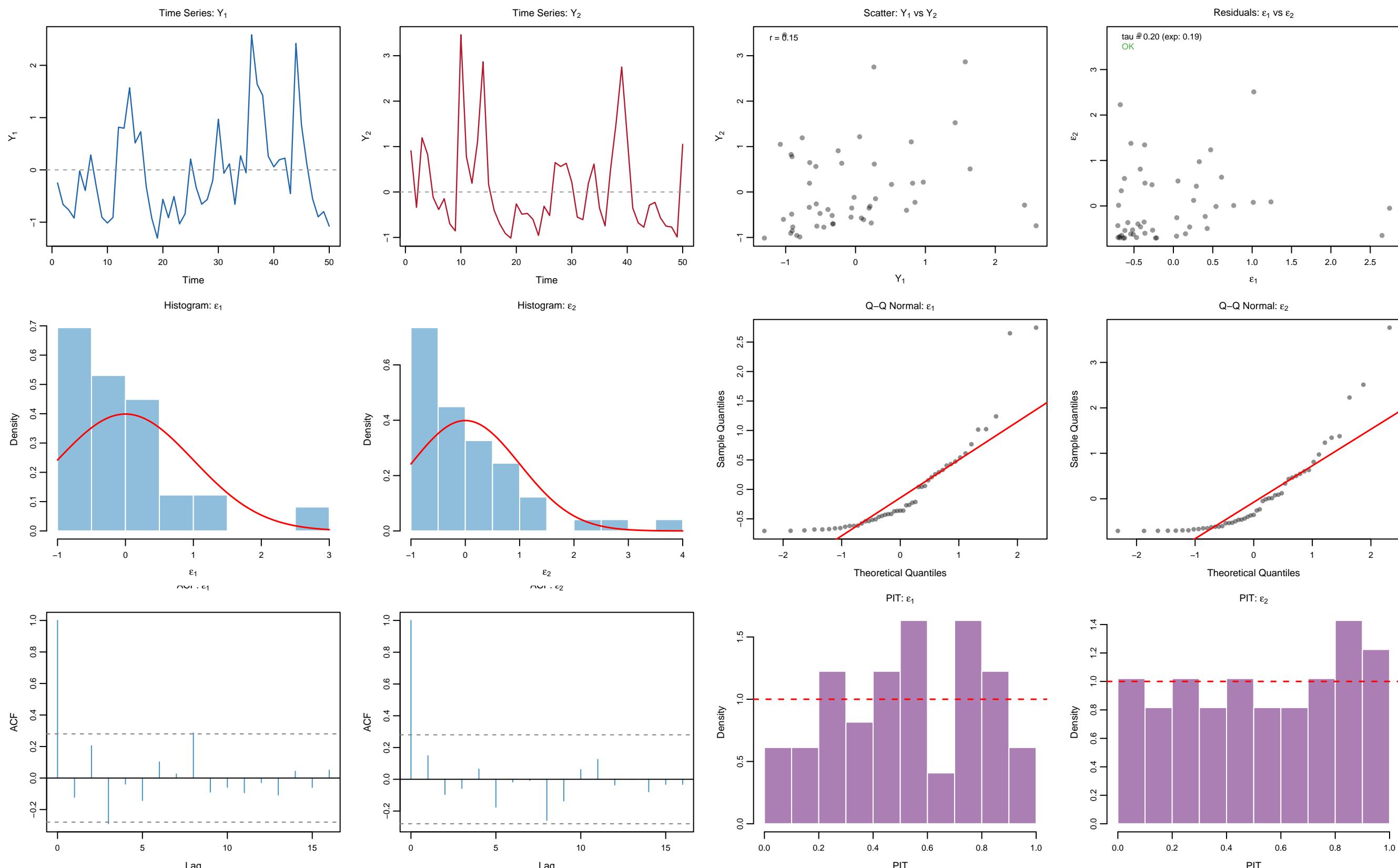


## Copula Verification

True rho: 0.30  
Pearson r: 0.161  
Kendall tau: 0.207  
Expected tau: 0.194

Status: OK

# Cond 057: Chi2(+,+), T=50, rho=0.30 | Rep 110



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.040  
SD: 0.773  
Skew: 1.898  
Kurt: 3.908

### Summary: $\epsilon_2$

Mean: 0.060  
SD: 0.945  
Skew: 1.843  
Kurt: 3.657

### PIT Uniformity (KS)

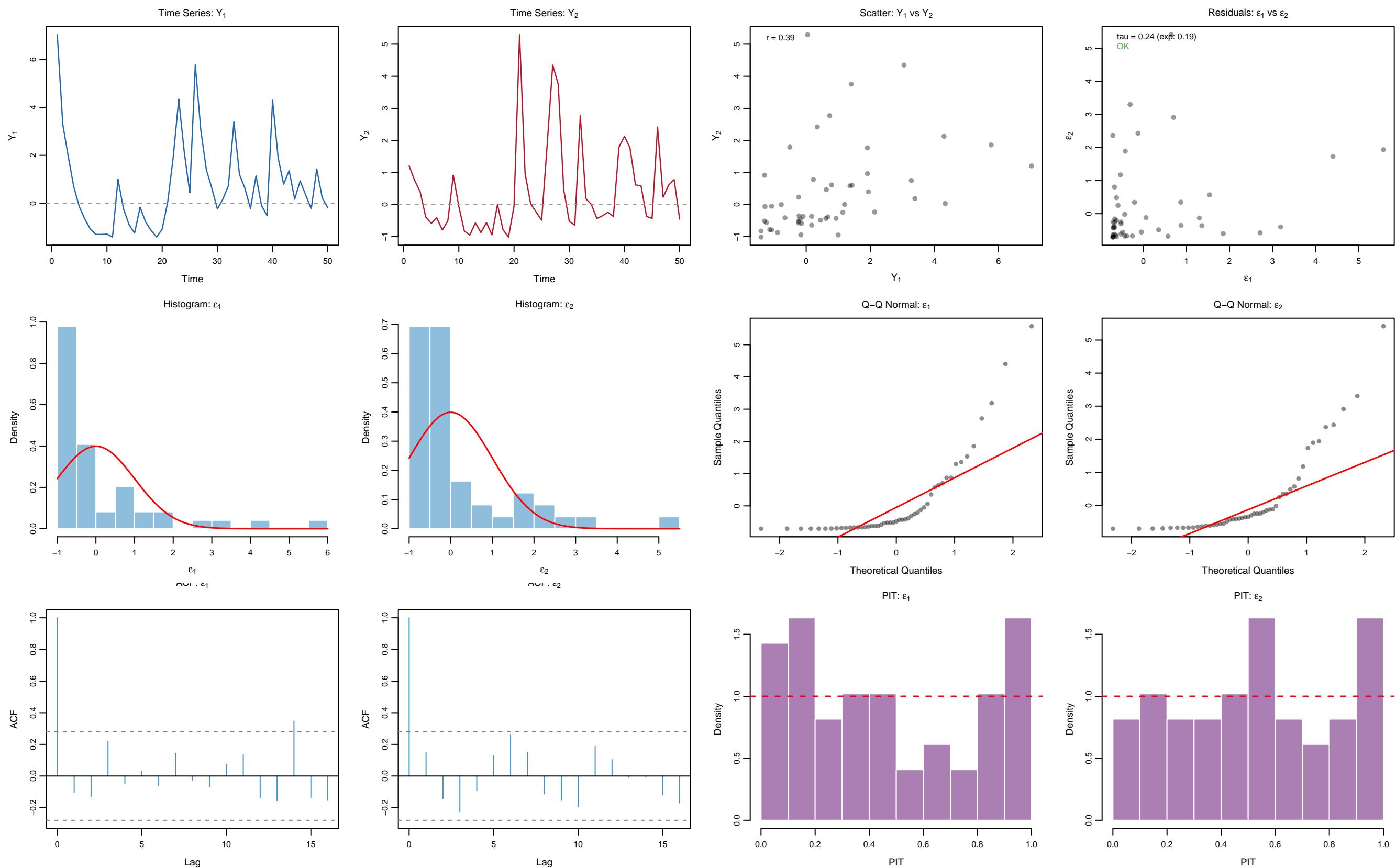
PIT1: D=0.106, p=0.608

PIT2: D=0.114, p=0.513

True rho: 0.30  
Pearson r: 0.067  
Kendall tau: 0.201  
Expected tau: 0.194

Status: OK

# Cond 057: Chi2(+,+), T=50, rho=0.30 | Rep 91

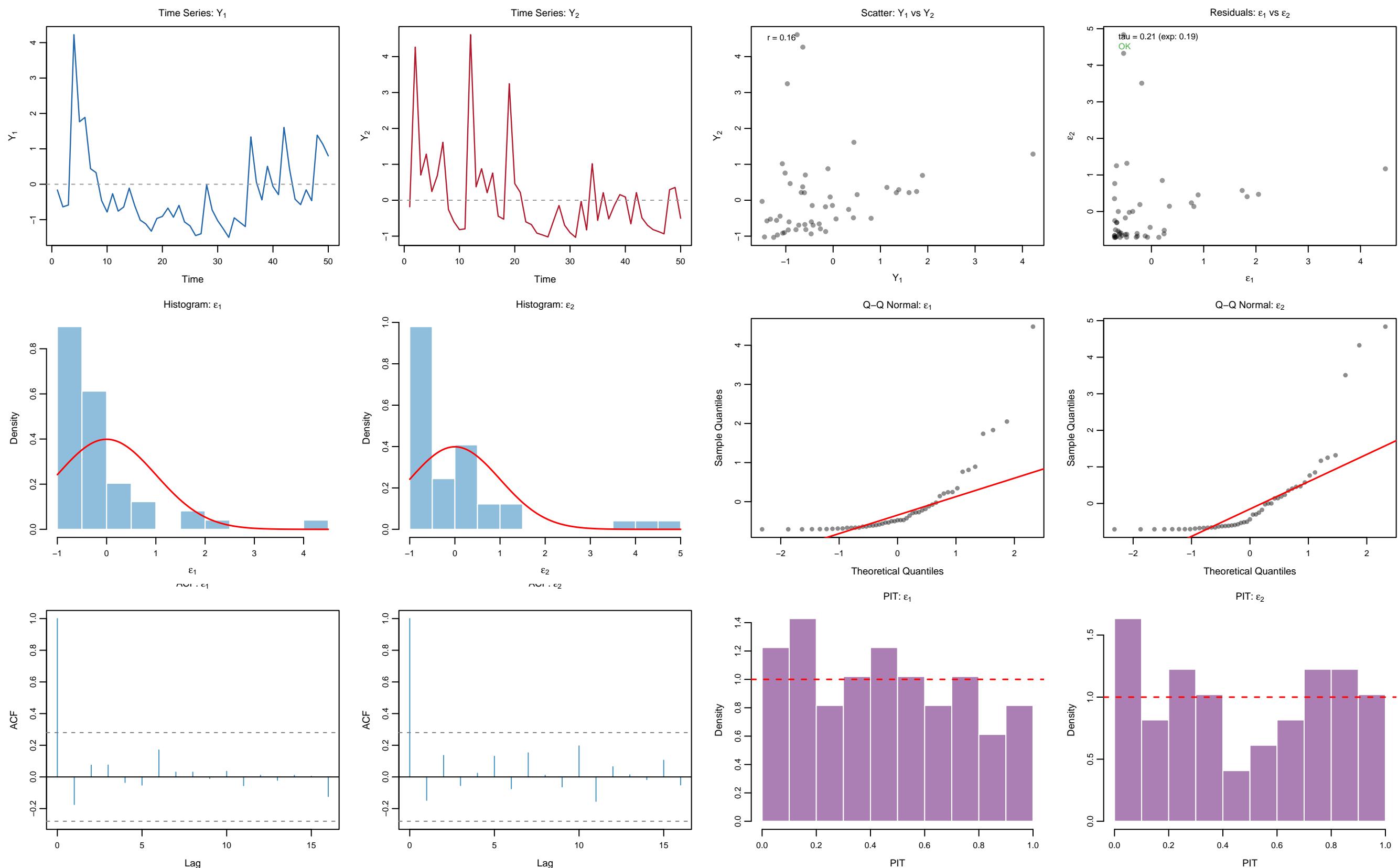


## Copula Verification

True rho: 0.30  
Pearson r: 0.231  
Kendall tau: 0.236  
Expected tau: 0.194

Status: OK

# Cond 057: Chi2(+,+), T=50, rho=0.30 | Rep 25



## Copula Verification

True rho: 0.30  
Pearson r: 0.158  
Kendall tau: 0.213  
Expected tau: 0.194

Status: OK

## Summary: $\epsilon_1$

Mean: -0.105  
SD: 0.952  
Skew: 2.798  
Kurt: 9.220

## Summary: $\epsilon_2$

Mean: 0.083  
SD: 1.222  
Skew: 2.460  
Kurt: 6.013

## PIT Uniformity (KS)

PIT1: D=0.113, p=0.522

PIT2: D=0.099, p=0.690