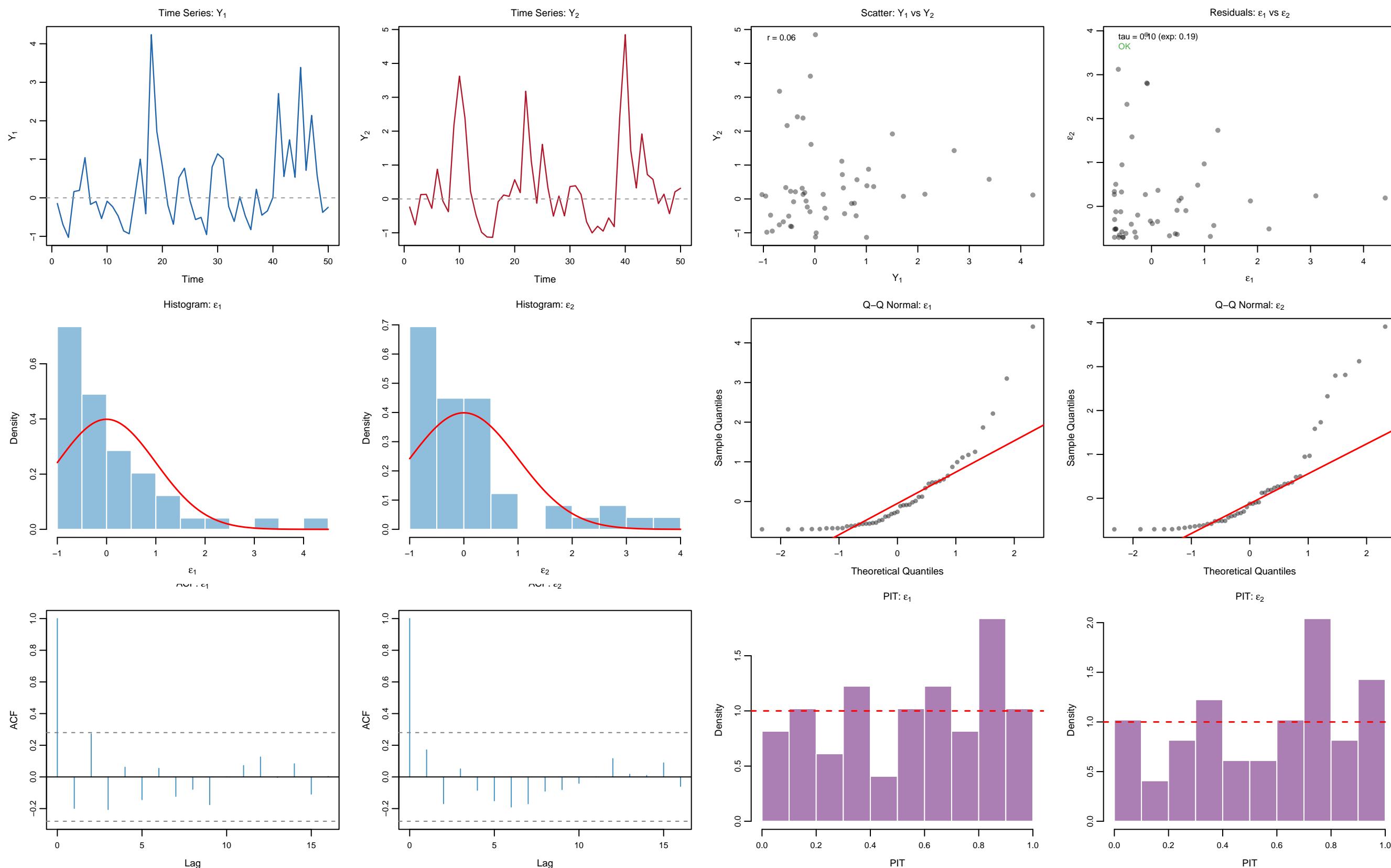


# Cond 003: Chi2(+,+), T=50, rho=0.30 | Rep 123



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.130  
SD: 1.047  
Skew: 2.039  
Kurt: 4.682

### Summary: $\epsilon_2$

Mean: 0.206  
SD: 1.121  
Skew: 1.681  
Kurt: 2.062

### PIT Uniformity (KS)

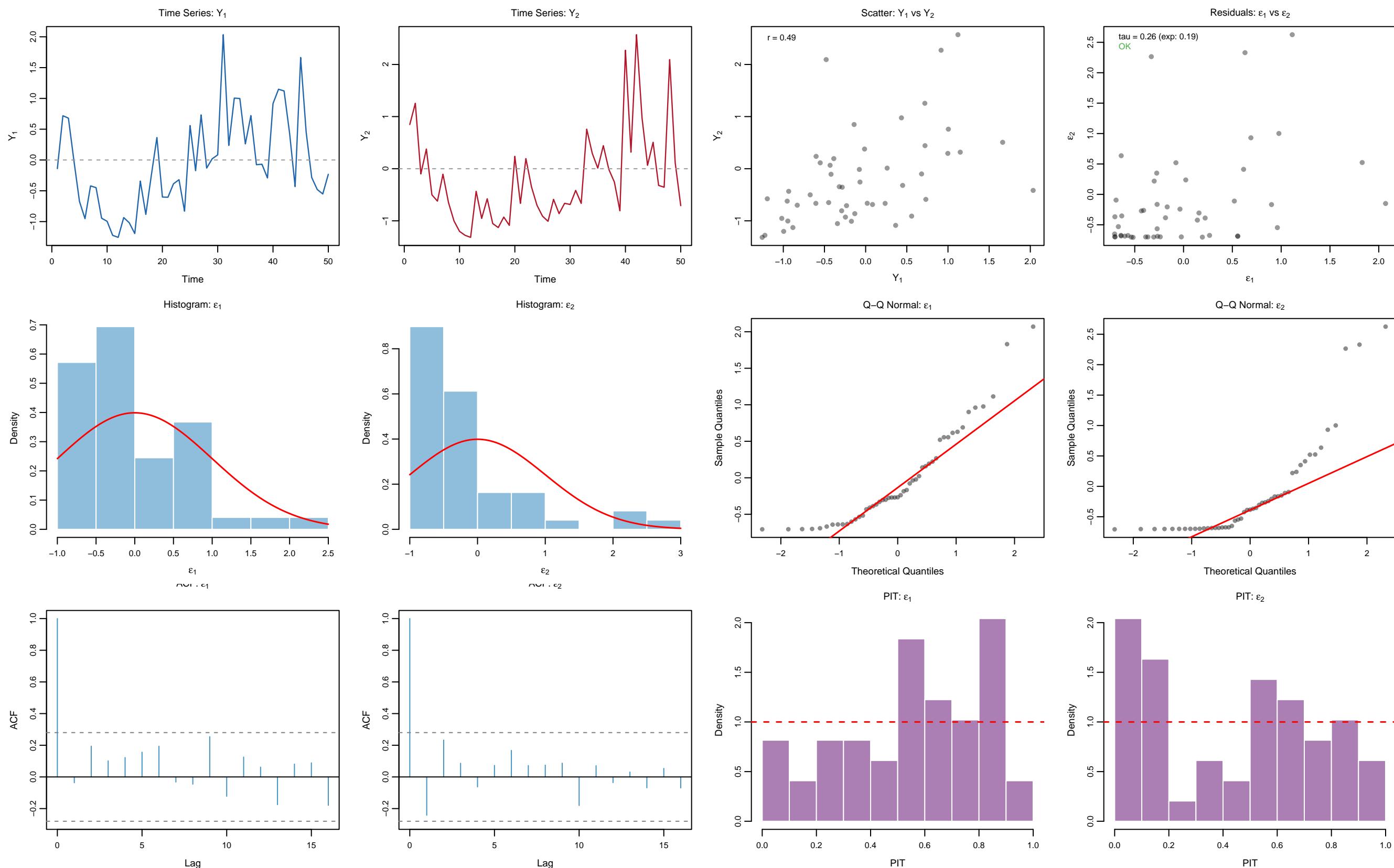
PIT1: D=0.129, p=0.355

PIT2: D=0.150, p=0.200

True rho: 0.30  
Pearson r: -0.006  
Kendall tau: 0.095  
Expected tau: 0.194

Status: OK

# Cond 003: Chi2(+,+), T=50, rho=0.30 | Rep 117



## Summary: $\varepsilon_1$

Mean: -0.018  
SD: 0.662  
Skew: 1.211  
Kurt: 1.061

## Summary: $\varepsilon_2$

Mean: -0.135  
SD: 0.802  
Skew: 1.988  
Kurt: 3.590

## PIT Uniformity (KS)

PIT1: D=0.182, p=0.069

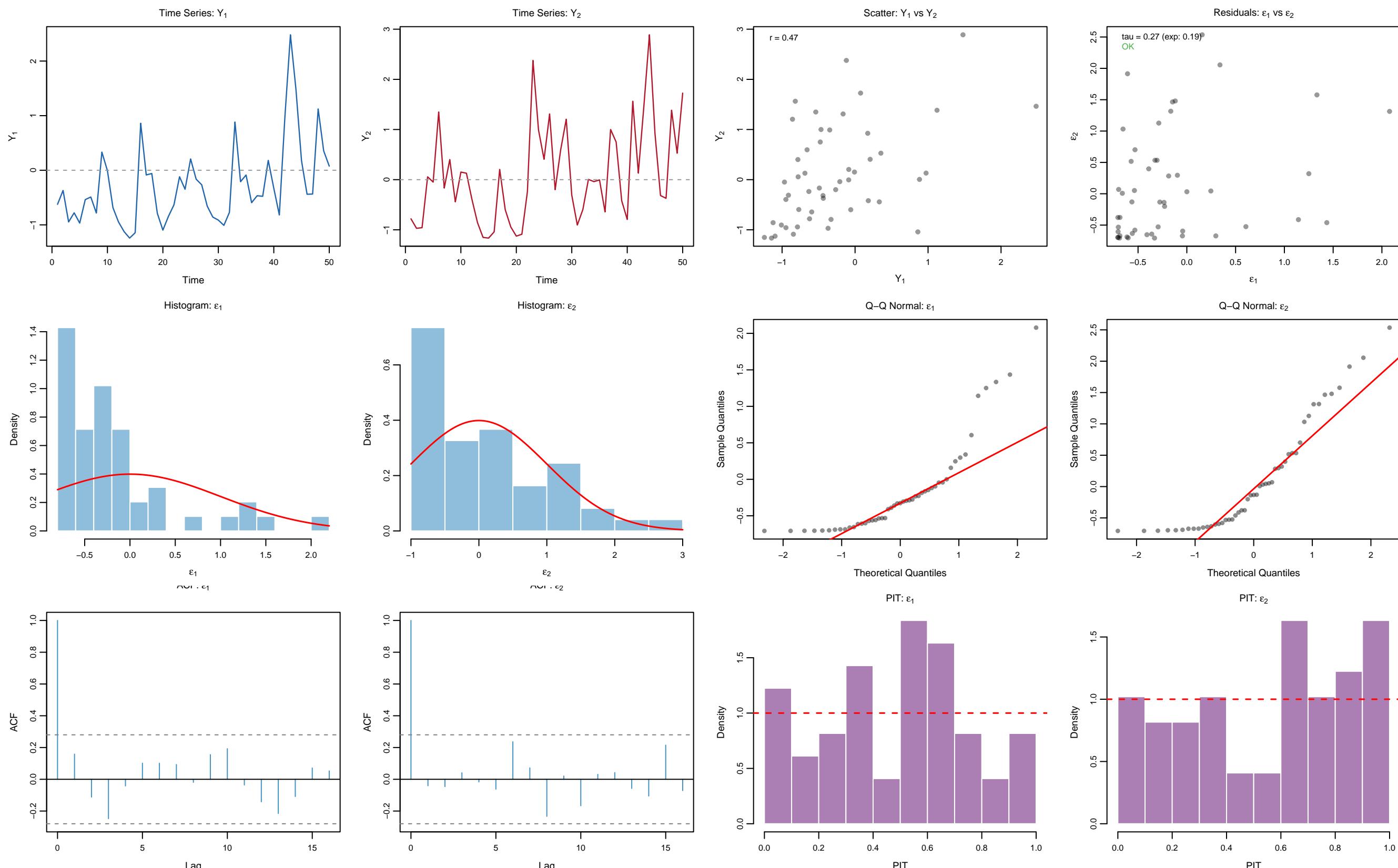
PIT2: D=0.195, p=0.041

## Copula Verification

True rho: 0.30  
Pearson r: 0.386  
Kendall tau: 0.255  
Expected tau: 0.194

Status: OK

# Cond 003: Chi2(+,+), T=50, rho=0.30 | Rep 151

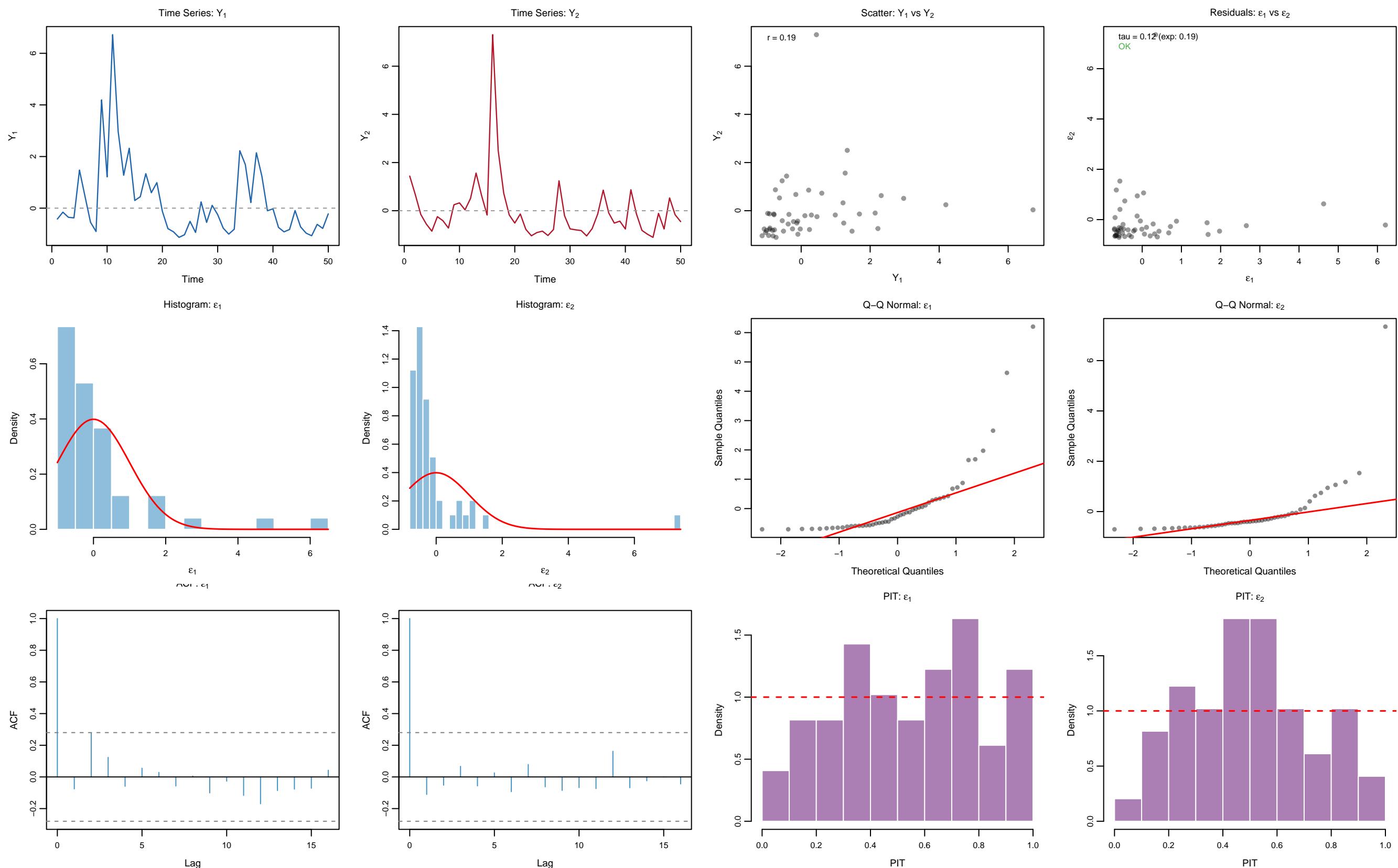


## Copula Verification

True rho: 0.30  
Pearson r: 0.279  
Kendall tau: 0.267  
Expected tau: 0.194

Status: OK

# Cond 003: Chi2(+,+), T=50, rho=0.30 | Rep 59

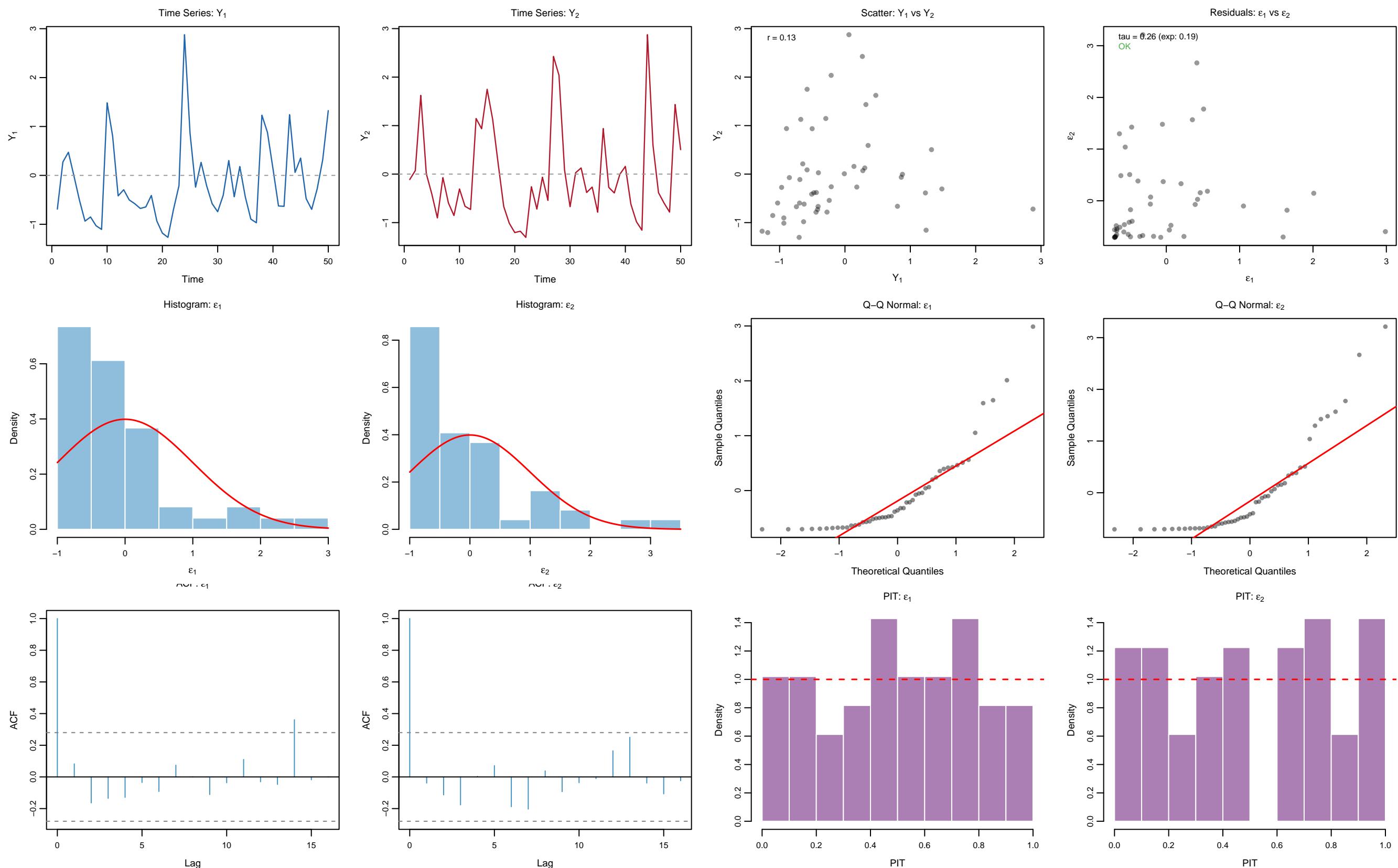


## Copula Verification

True rho: 0.30  
Pearson r: 0.051  
Kendall tau: 0.121  
Expected tau: 0.194

Status: OK

# Cond 003: Chi2(+,+), T=50, rho=0.30 | Rep 139



## Copula Verification

True rho: 0.30  
Pearson r: 0.080  
Kendall tau: 0.257  
Expected tau: 0.194

Status: OK

### Summary: $\varepsilon_1$

Mean: -0.064  
SD: 0.789  
Skew: 1.880  
Kurt: 3.615

### Summary: $\varepsilon_2$

Mean: 0.014  
SD: 0.924  
Skew: 1.639  
Kurt: 2.229

### PIT Uniformity (KS)

PIT1: D=0.079, p=0.900

PIT2: D=0.091, p=0.782