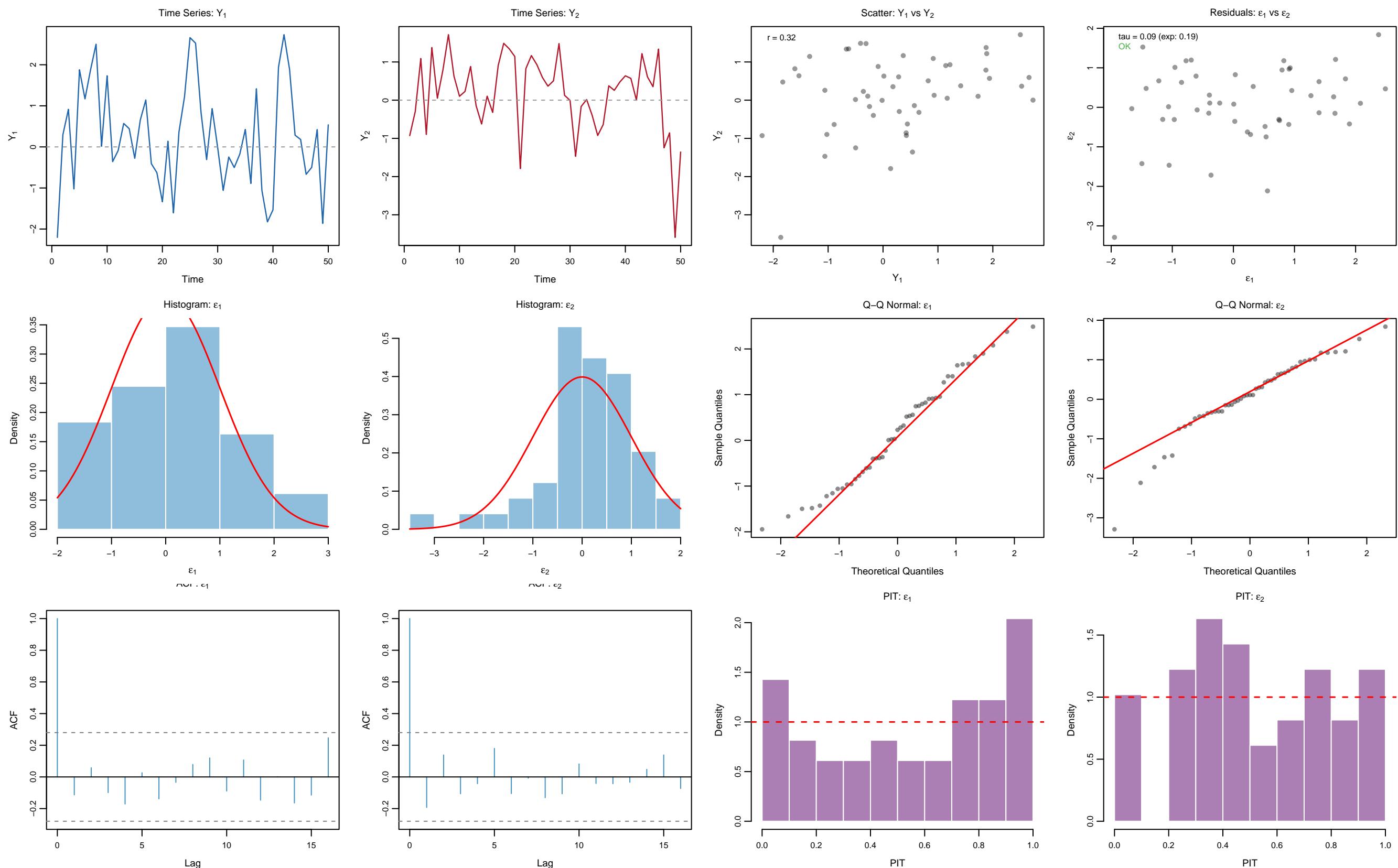


# Cond 007: SN(a=+4,-4), T=50, rho=0.30 | Rep 59



## Summary: $\epsilon_1$

Mean: 0.191  
SD: 1.166  
Skew: 0.116  
Kurt: -1.061

## Summary: $\epsilon_2$

Mean: 0.081  
SD: 0.960  
Skew: -1.045  
Kurt: 1.779

## PIT Uniformity (KS)

PIT1: D=0.179, p=0.077

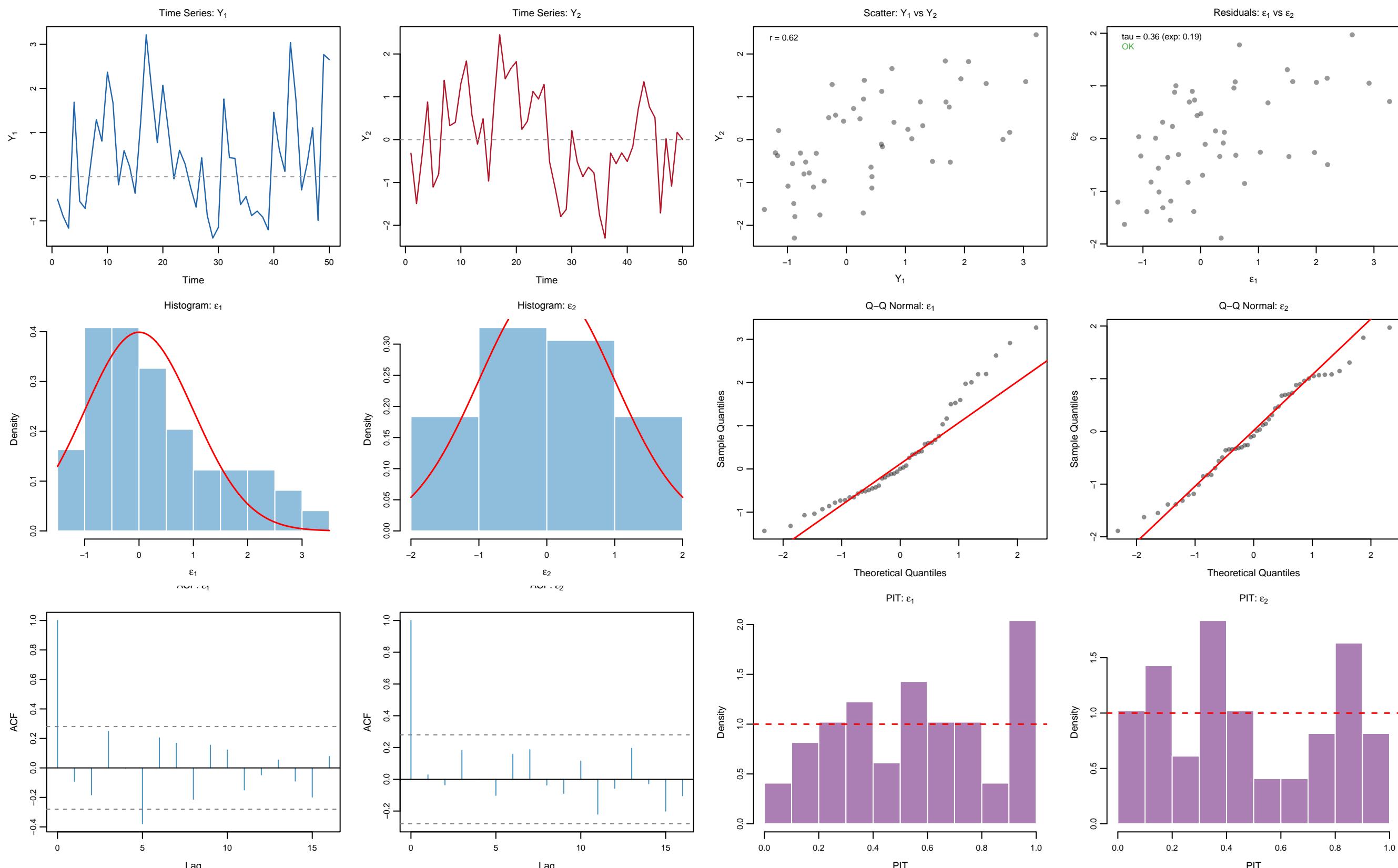
PIT2: D=0.116, p=0.486

## Copula Verification

True rho: 0.30  
Pearson r: 0.256  
Kendall tau: 0.094  
Expected tau: 0.194

Status: OK

# Cond 007: SN(a=+4,-4), T=50, rho=0.30 | Rep 61



**Copula Verification**

## Summary: $\epsilon_1$

Mean: 0.299  
SD: 1.150  
Skew: 0.807  
Kurt: -0.206

## Summary: $\epsilon_2$

Mean: -0.015  
SD: 0.943  
Skew: -0.018  
Kurt: -0.890

## PIT Uniformity (KS)

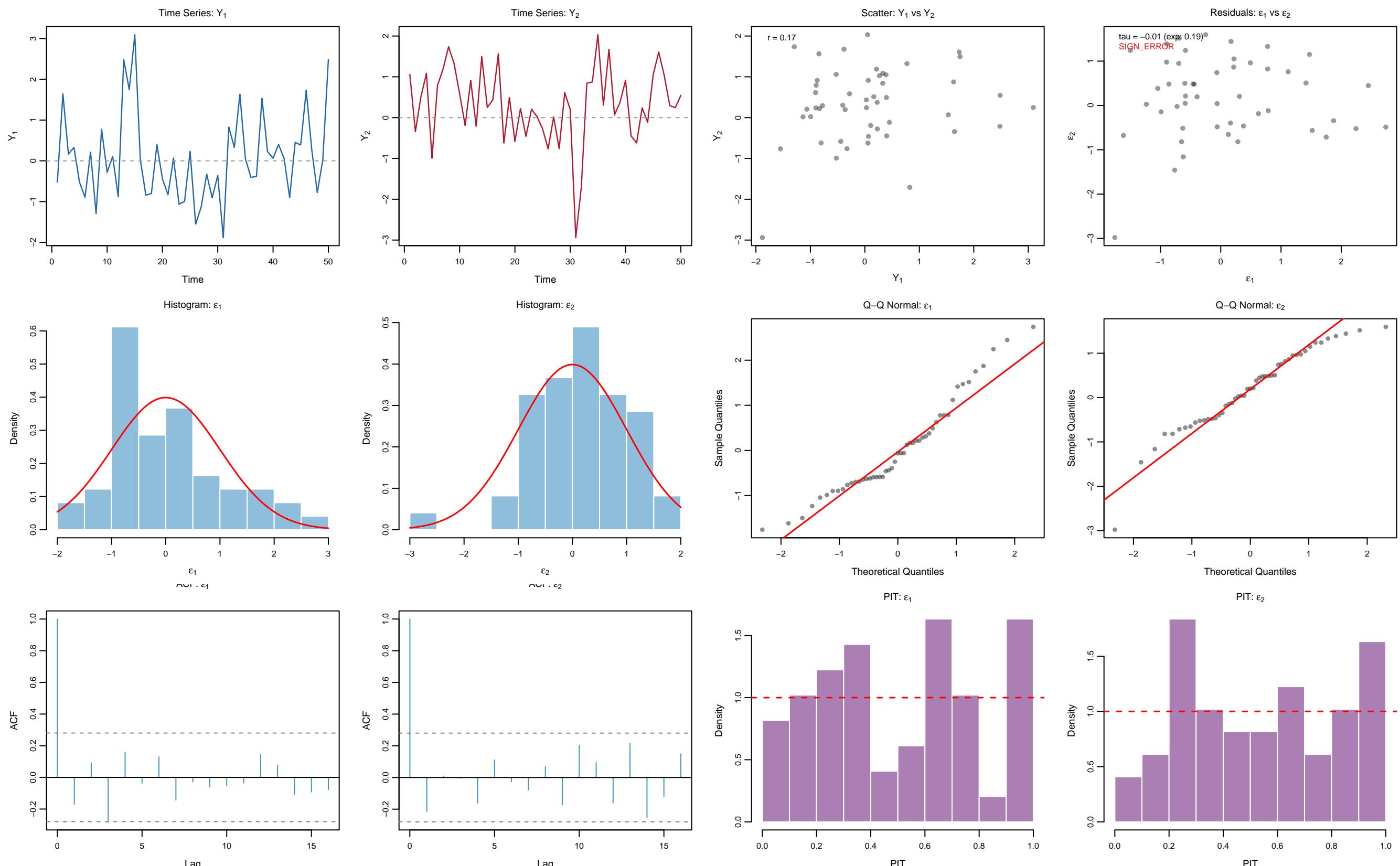
PIT1: D=0.119, p=0.454

PIT2: D=0.121, p=0.436

True rho: 0.30  
Pearson r: 0.519  
Kendall tau: 0.355  
Expected tau: 0.194

Status: OK

# Cond 007: SN(a=+4,-4), T=50, rho=0.30 | Rep 16



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.046  
SD: 1.069  
Skew: 0.690  
Kurt: -0.222

### Summary: $\epsilon_2$

Mean: 0.173  
SD: 0.897  
Skew: -0.760  
Kurt: 1.222

### PIT Uniformity (KS)

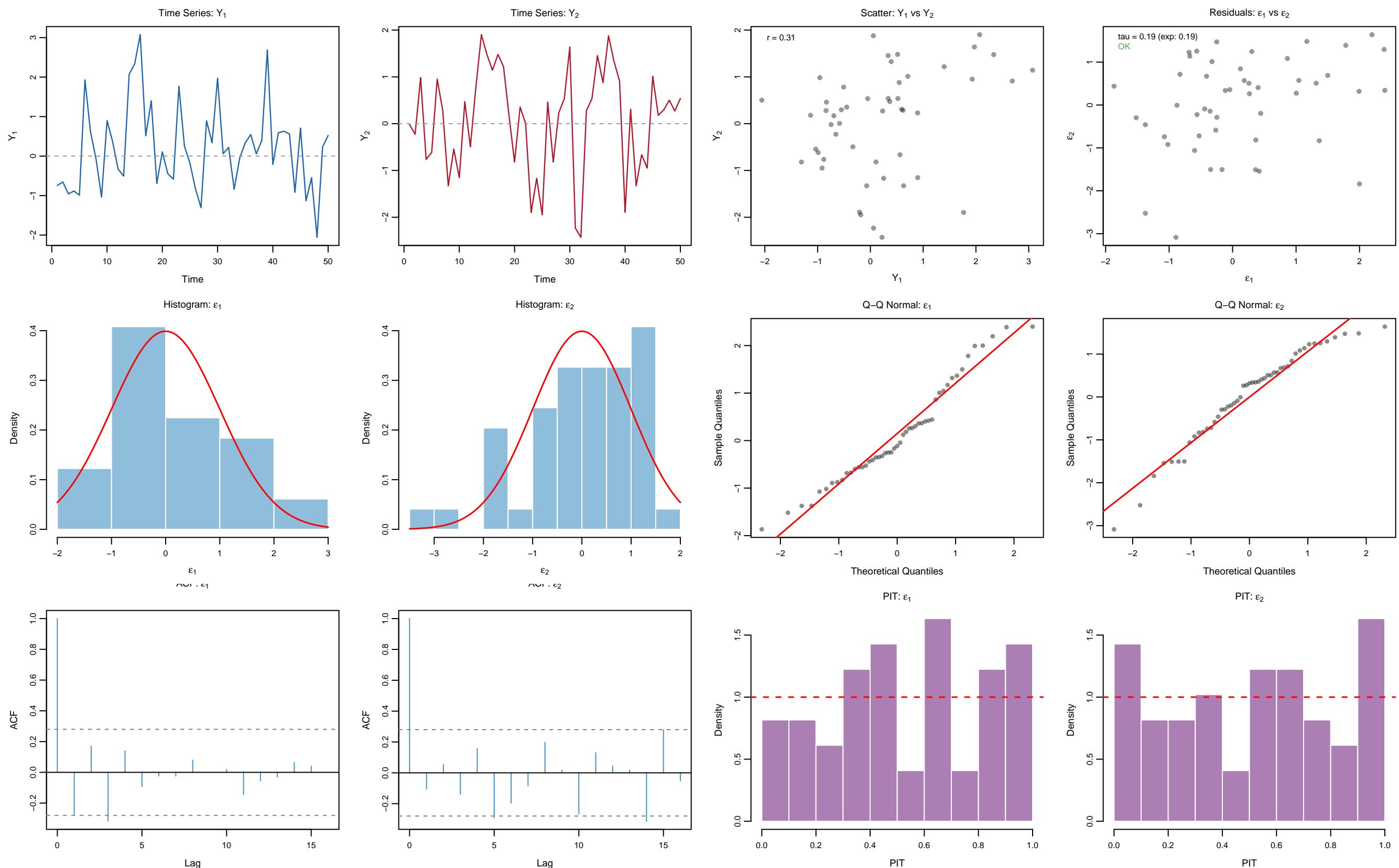
PIT1: D=0.090, p=0.784

PIT2: D=0.135, p=0.307

True rho: 0.30  
Pearson r: 0.029  
Kendall tau: -0.014  
Expected tau: 0.194

Status: **SIGN\_ERROR**

# Cond 007: SN(a=+4,-4), T=50, rho=0.30 | Rep 195



## Summary: $\epsilon_1$

Mean: 0.138  
SD: 1.068  
Skew: 0.480  
Kurt: -0.578

## Summary: $\epsilon_2$

Mean: 0.024  
SD: 1.087  
Skew: -0.731  
Kurt: 0.036

## PIT Uniformity (KS)

PIT1: D=0.090, p=0.789

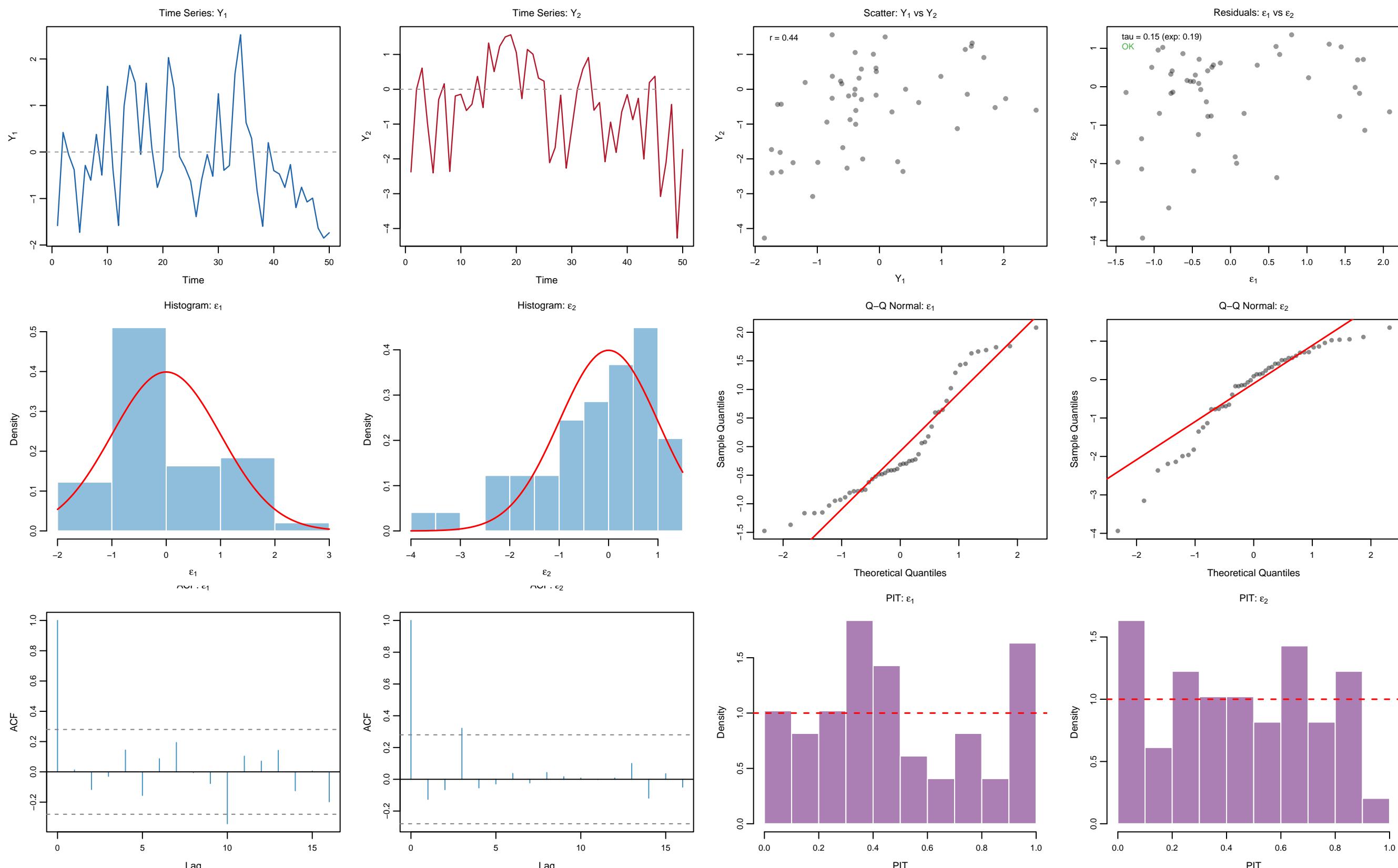
PIT2: D=0.094, p=0.745

## Copula Verification

True rho: 0.30  
Pearson r: 0.301  
Kendall tau: 0.190  
Expected tau: 0.194

Status: OK

# Cond 007: SN(a=+4,-4), T=50, rho=0.30 | Rep 69



## Summary: $\varepsilon_1$

Mean: -0.031  
SD: 0.968  
Skew: 0.685  
Kurt: -0.758

## Summary: $\varepsilon_2$

Mean: -0.274  
SD: 1.193  
Skew: -1.047  
Kurt: 0.530

## PIT Uniformity (KS)

PIT1: D=0.139, p=0.273

PIT2: D=0.112, p=0.536

## Copula Verification

True rho: 0.30  
Pearson r: 0.247  
Kendall tau: 0.151  
Expected tau: 0.194

Status: OK