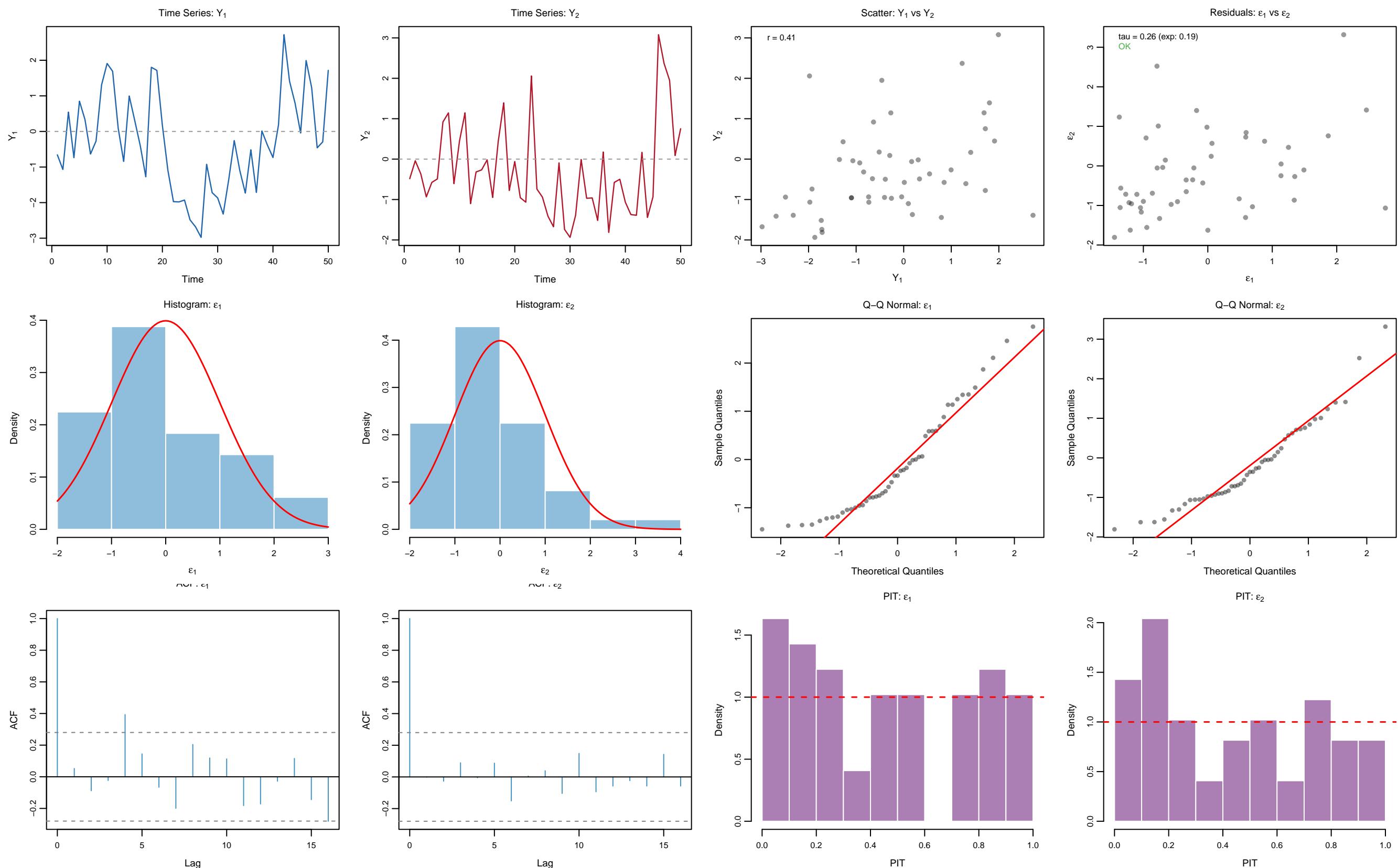


# Cond 055: SN(a=+4,+4), T=50, rho=0.30 | Rep 61



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.069  
SD: 1.105  
Skew: 0.771  
Kurt: -0.404

### Summary: $\epsilon_2$

Mean: -0.188  
SD: 1.073  
Skew: 0.986  
Kurt: 0.965

### PIT Uniformity (KS)

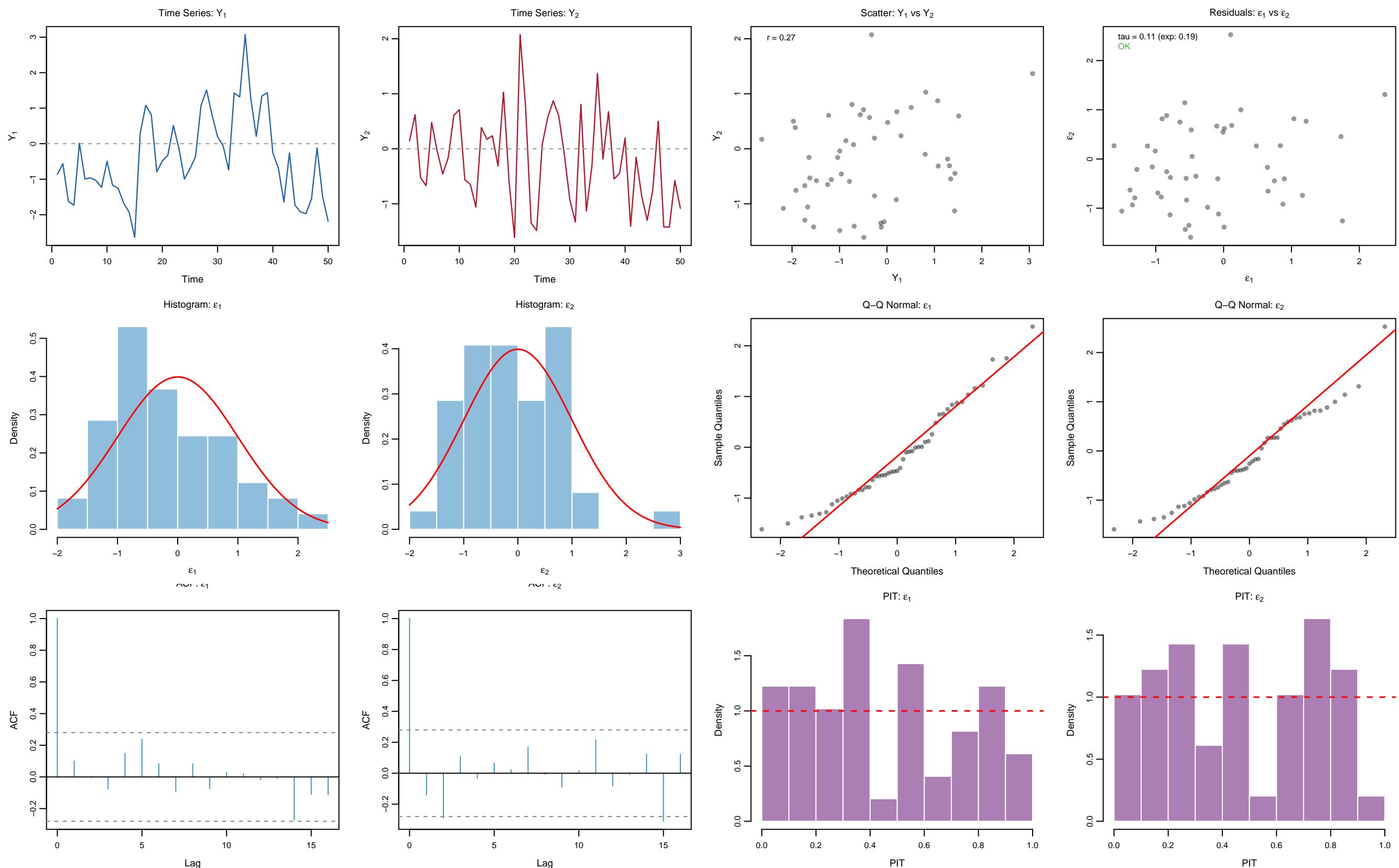
PIT1: D=0.143, p=0.242

PIT2: D=0.161, p=0.142

True rho: 0.30  
Pearson r: 0.345  
Kendall tau: 0.259  
Expected tau: 0.194

Status: OK

# Cond 055: SN(a=+4,+4), T=50, rho=0.30 | Rep 116



## Copula Verification

### Summary: $\varepsilon_1$

Mean: -0.173  
SD: 0.930  
Skew: 0.676  
Kurt: -0.224

### Summary: $\varepsilon_2$

Mean: -0.134  
SD: 0.870  
Skew: 0.490  
Kurt: -0.043

### PIT Uniformity (KS)

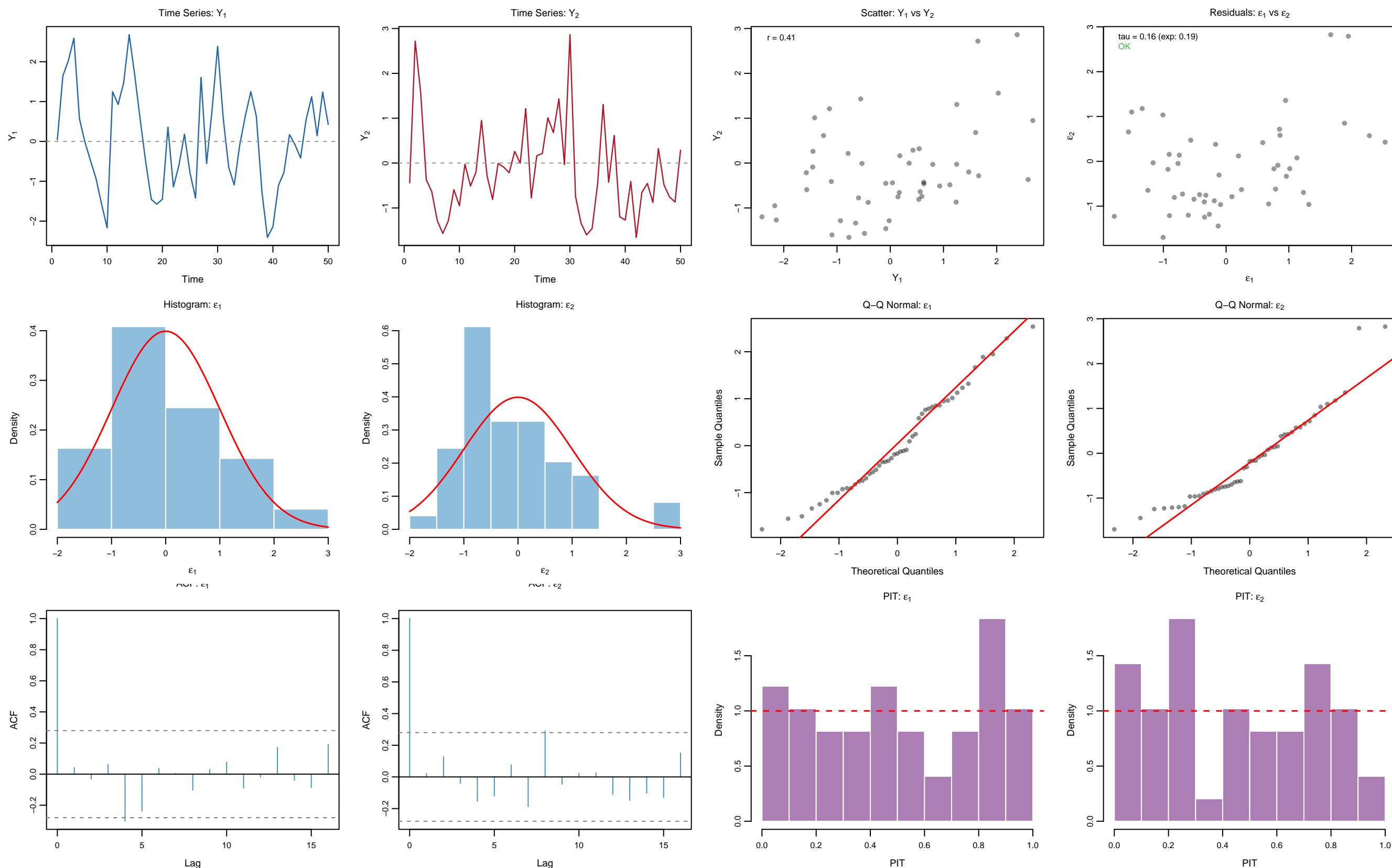
PIT1: D=0.139, p=0.270

PIT2: D=0.101, p=0.661

True rho: 0.30  
Pearson r: 0.204  
Kendall tau: 0.109  
Expected tau: 0.194

Status: OK

# Cond 055: SN(a=+4,+4), T=50, rho=0.30 | Rep 5



## Copula Verification

True rho: 0.30  
Pearson r: 0.353  
Kendall tau: 0.165  
Expected tau: 0.194

Status: OK

## Summary: $\varepsilon_1$

Mean: 0.049  
SD: 1.064  
Skew: 0.426  
Kurt: -0.700

## Summary: $\varepsilon_2$

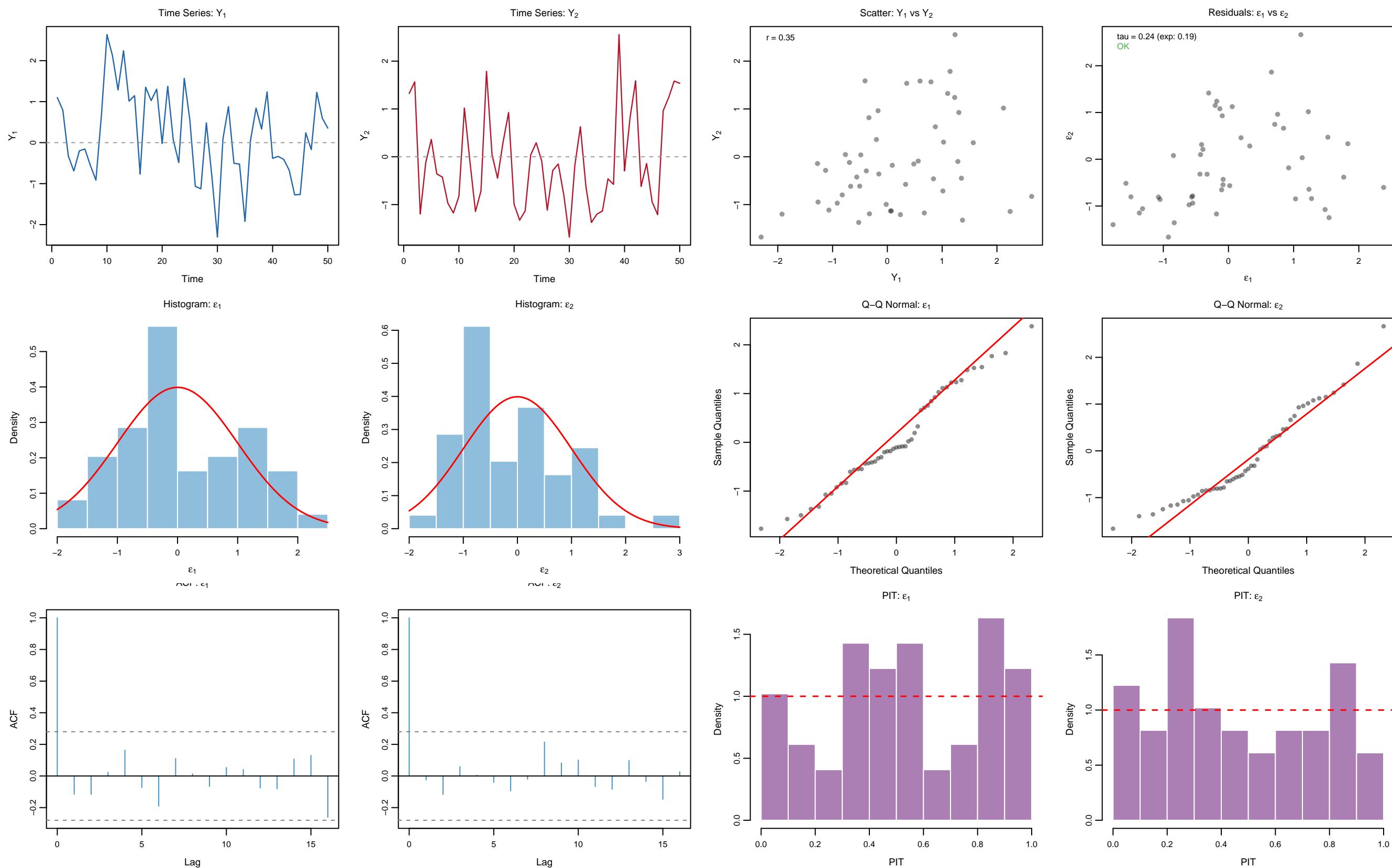
Mean: -0.134  
SD: 0.977  
Skew: 1.018  
Kurt: 1.120

## PIT Uniformity (KS)

PIT1: D=0.118, p=0.466

PIT2: D=0.147, p=0.221

# Cond 055: SN(a=+4,+4), T=50, rho=0.30 | Rep 42



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.084  
SD: 1.005  
Skew: 0.250  
Kurt: -0.825

### Summary: $\epsilon_2$

Mean: -0.118  
SD: 0.958  
Skew: 0.682  
Kurt: -0.187

### PIT Uniformity (KS)

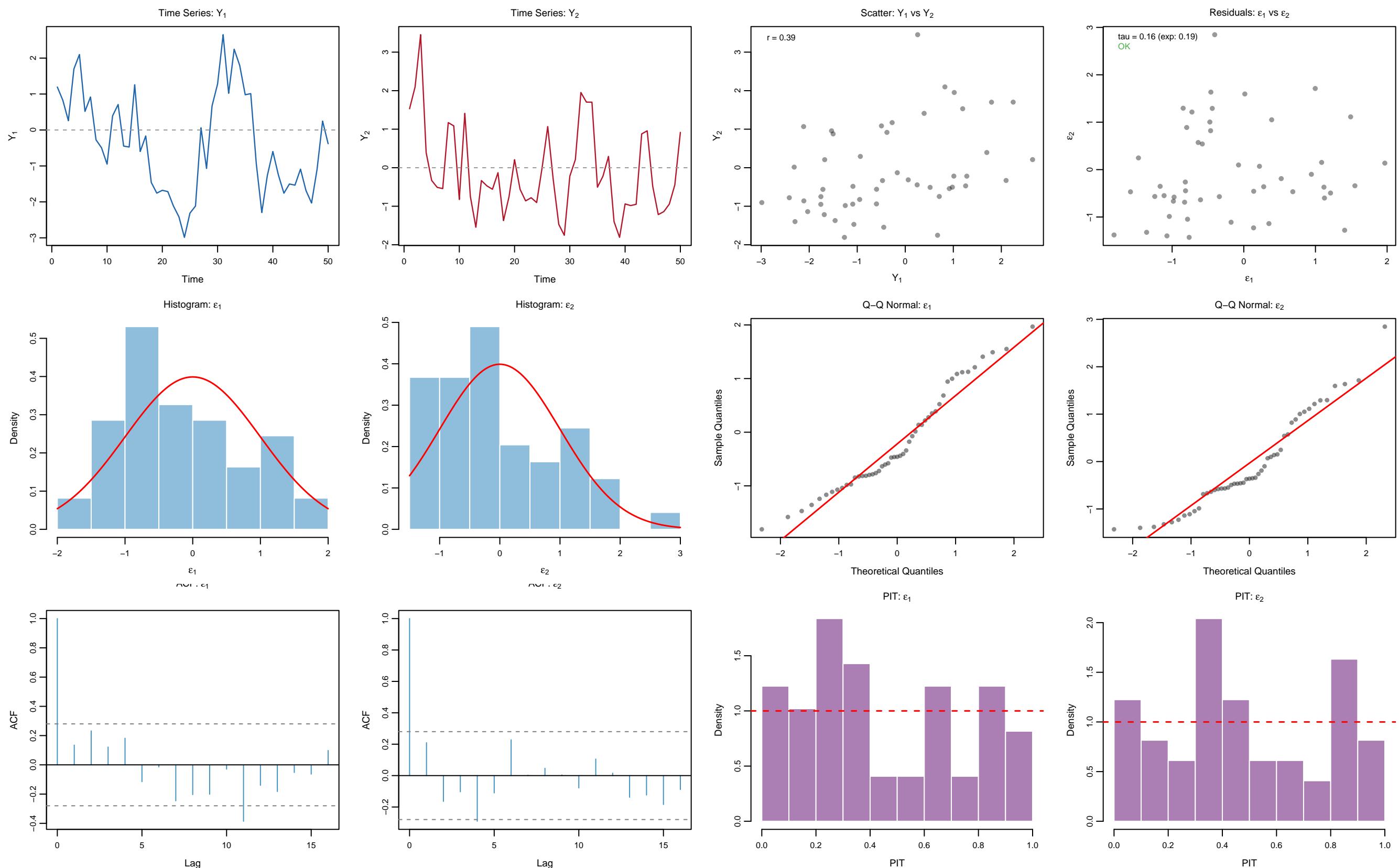
PIT1: D=0.113, p=0.517

PIT2: D=0.121, p=0.437

True rho: 0.30  
Pearson r: 0.299  
Kendall tau: 0.241  
Expected tau: 0.194

Status: OK

# Cond 055: SN(a=+4,+4), T=50, rho=0.30 | Rep 148



## Copula Verification

True rho: 0.30  
Pearson r: 0.128  
Kendall tau: 0.156  
Expected tau: 0.194

Status: OK