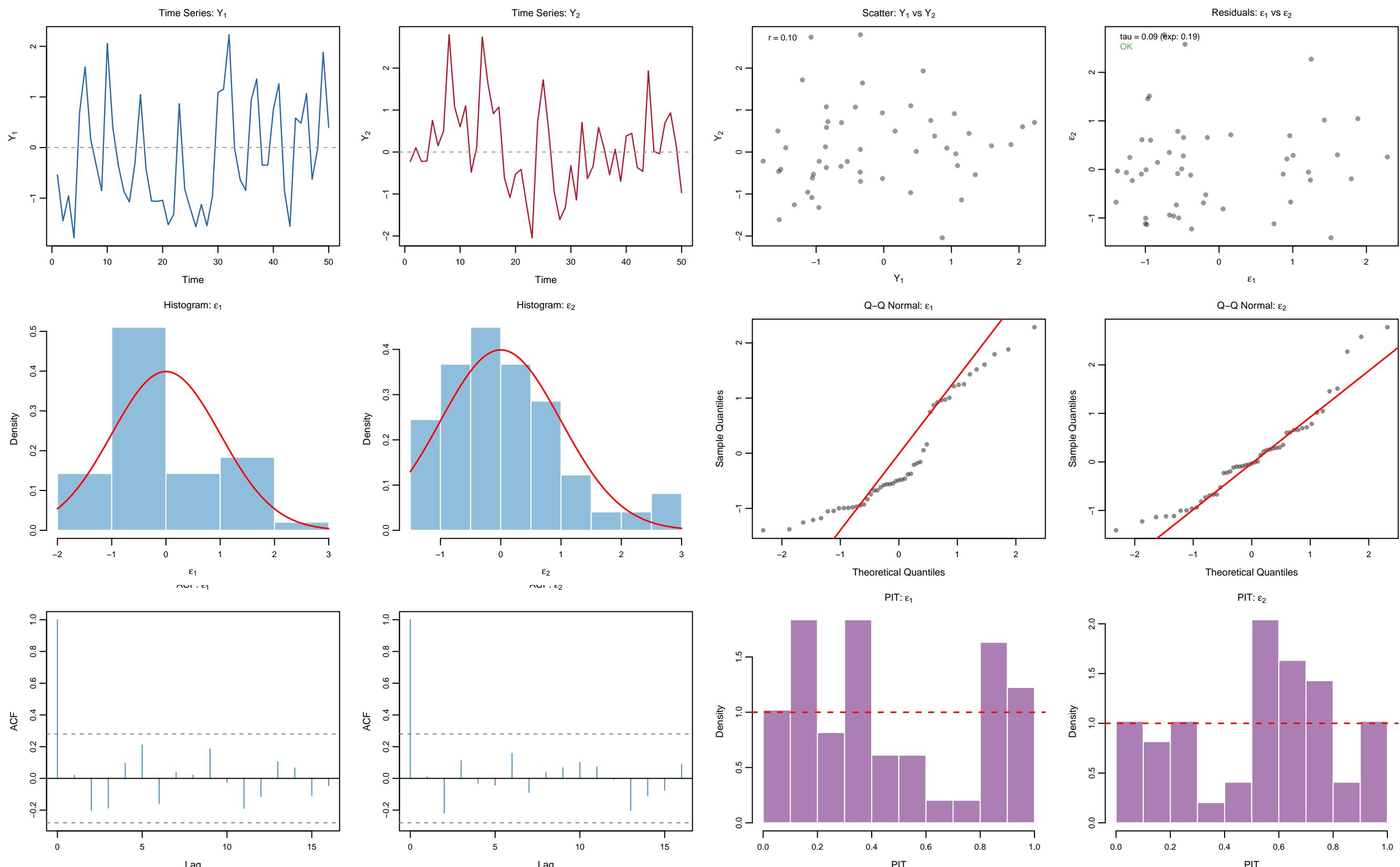


# Cond 002: SN(a=+9,+9), T=50, rho=0.30 | Rep 187



## Summary: $\epsilon_1$

Mean: -0.091  
SD: 1.025  
Skew: 0.691  
Kurt: -0.906

## Summary: $\epsilon_2$

Mean: 0.087  
SD: 0.953  
Skew: 0.832  
Kurt: 0.603

## PIT Uniformity (KS)

PIT1: D=0.163, p=0.132

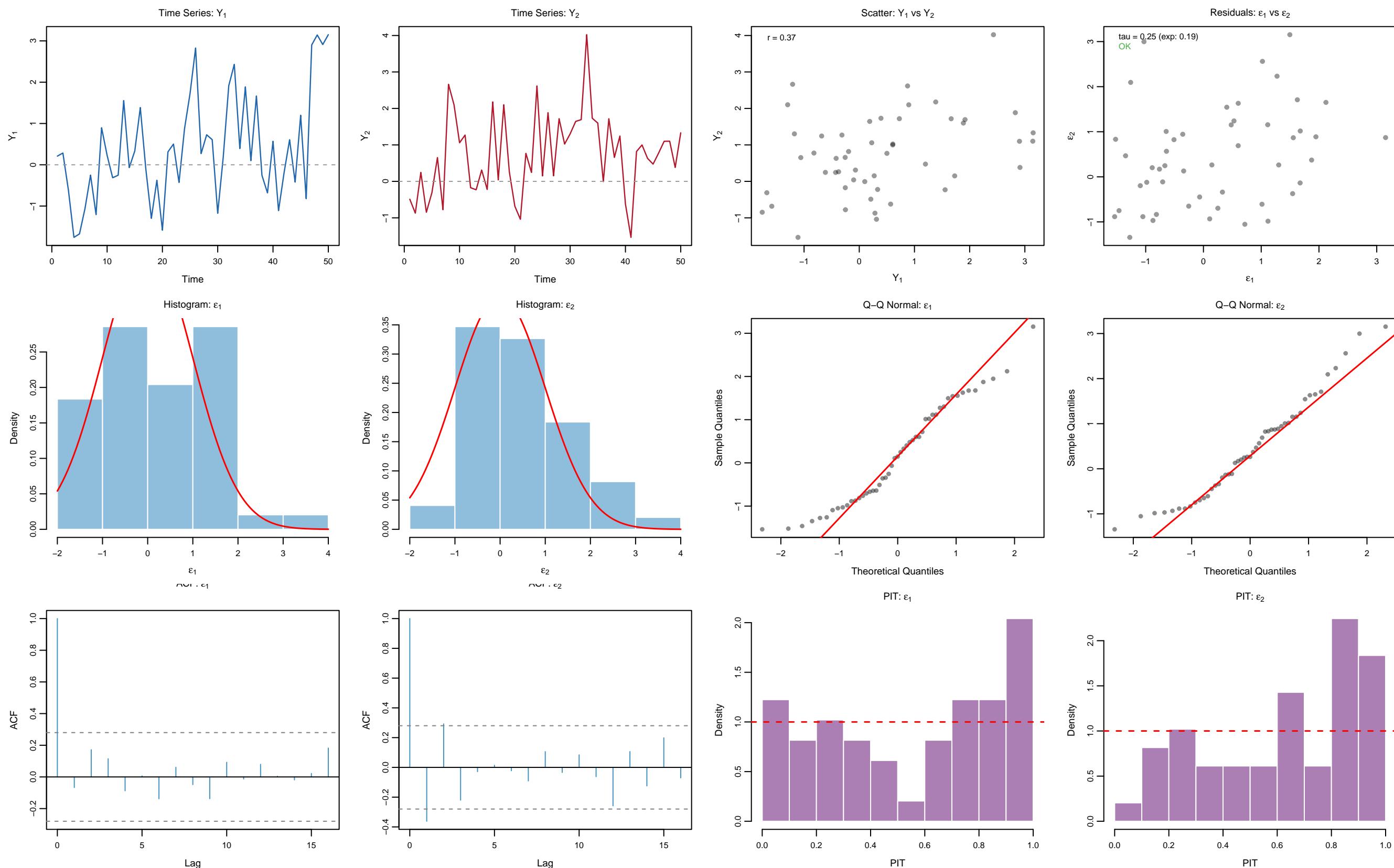
PIT2: D=0.180, p=0.073

## Copula Verification

True rho: 0.30  
Pearson r: 0.070  
Kendall tau: 0.087  
Expected tau: 0.194

Status: OK

# Cond 002: SN(a=+9,+9), T=50, rho=0.30 | Rep 10



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.196  
SD: 1.177  
Skew: 0.316  
Kurt: -0.946

### Summary: $\epsilon_2$

Mean: 0.437  
SD: 1.106  
Skew: 0.510  
Kurt: -0.430

### PIT Uniformity (KS)

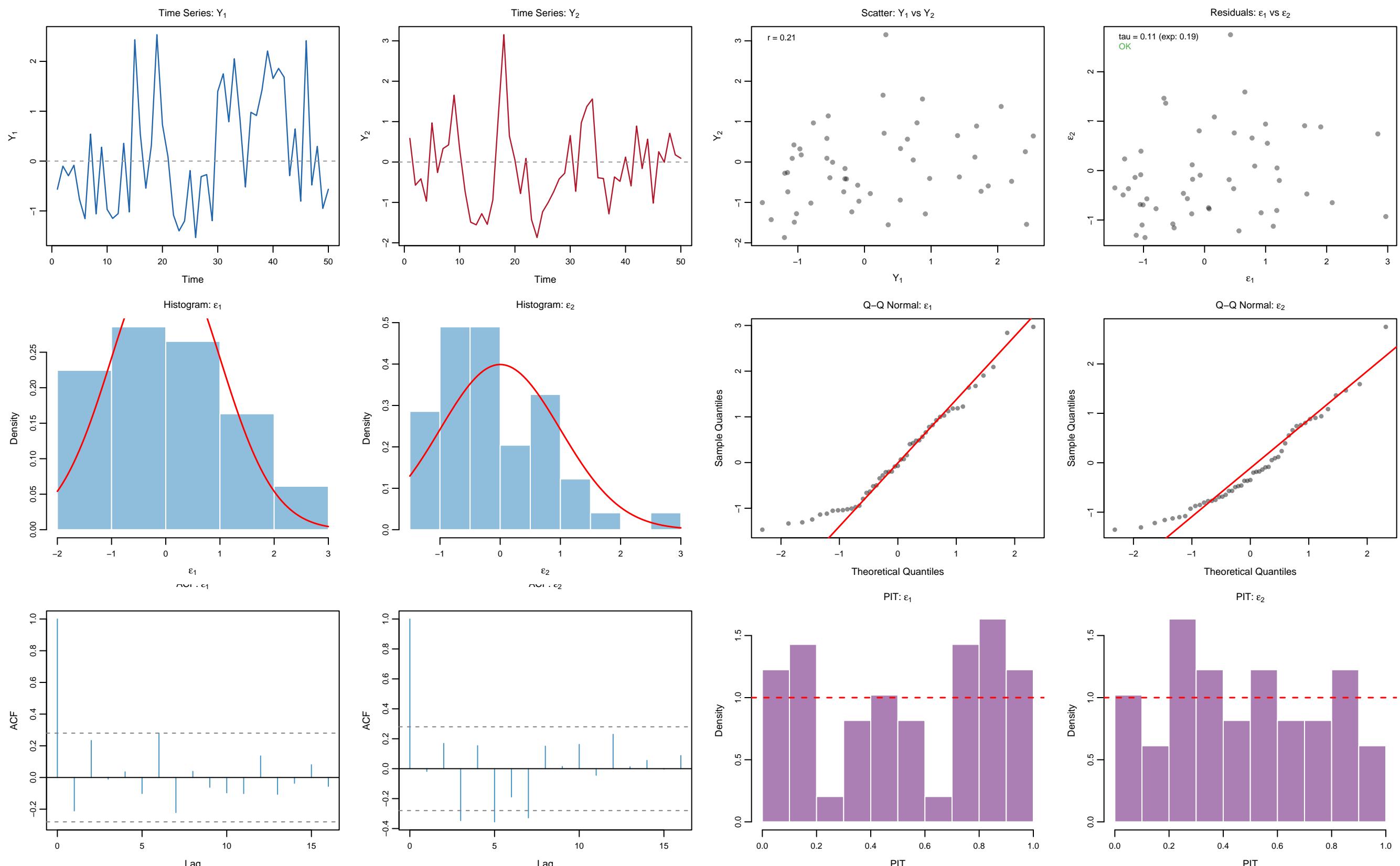
PIT1: D=0.168, p=0.111

PIT2: D=0.229, p=0.010

True rho: 0.30  
Pearson r: 0.305  
Kendall tau: 0.247  
Expected tau: 0.194

Status: OK

# Cond 002: SN(a=+9,+9), T=50, rho=0.30 | Rep 113



**Copula Verification**

**Summary:  $\epsilon_1$**

Mean: 0.132
SD: 1.119
Skew: 0.585
Kurt: -0.414

**Summary:  $\epsilon_2$**

Mean: -0.107
SD: 0.889
Skew: 0.881
Kurt: 0.456

**PIT Uniformity (KS)**

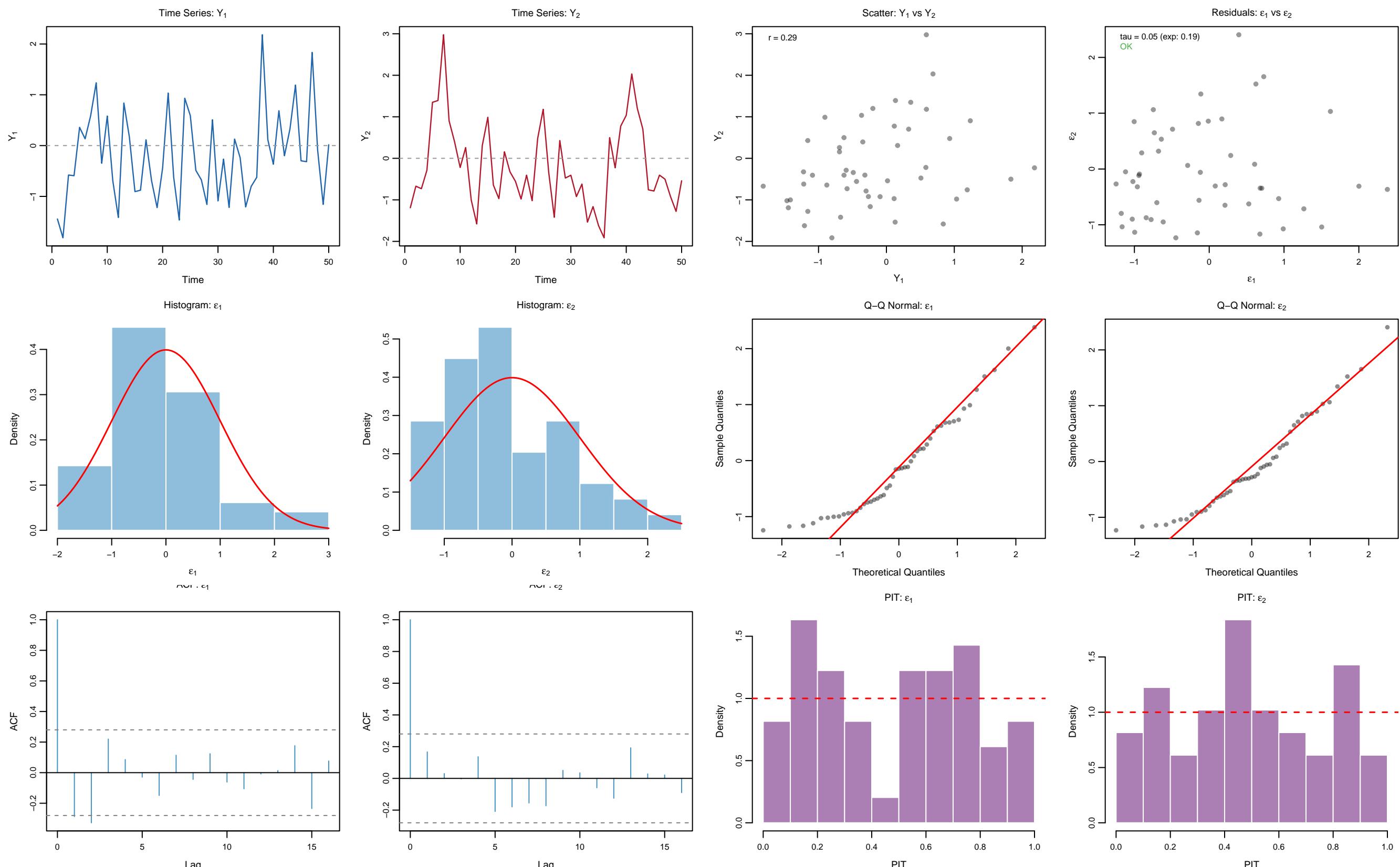
PIT1: D=0.129, p=0.354

PIT2: D=0.091, p=0.782

True rho: 0.30  
Pearson r: 0.190  
Kendall tau: 0.107  
Expected tau: 0.194

**Status: OK**

# Cond 002: SN(a=+9,+9), T=50, rho=0.30 | Rep 132



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.072  
SD: 0.901  
Skew: 0.733  
Kurt: -0.232

### Summary: $\epsilon_2$

Mean: -0.075  
SD: 0.852  
Skew: 0.754  
Kurt: -0.069

### PIT Uniformity (KS)

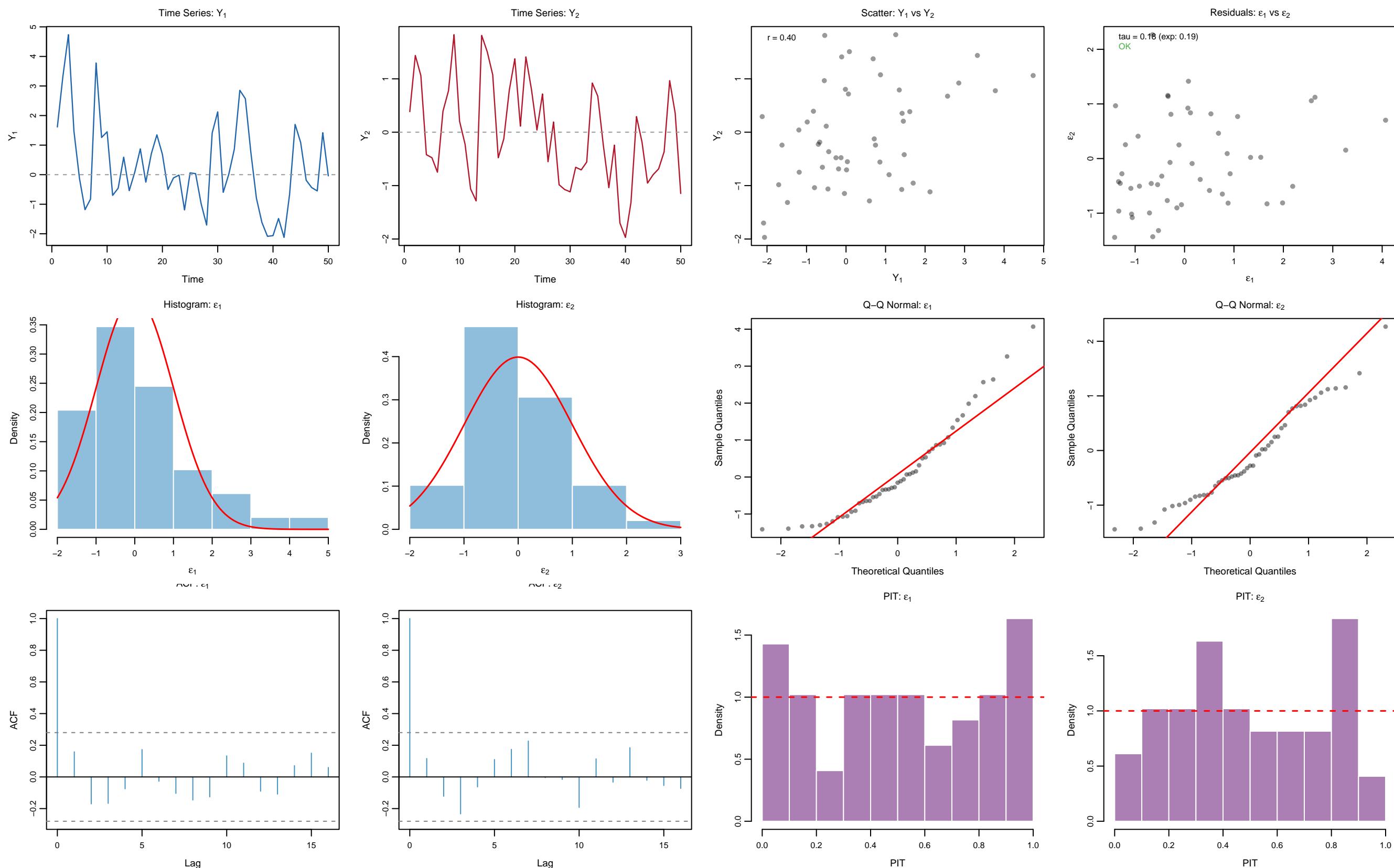
PIT1: D=0.084, p=0.854

PIT2: D=0.079, p=0.900

Status: OK

True rho: 0.30  
Pearson r: 0.066  
Kendall tau: 0.051  
Expected tau: 0.194

# Cond 002: SN(a=+9,+9), T=50, rho=0.30 | Rep 27



## Copula Verification

True rho: 0.30  
 Pearson r: 0.241  
 Kendall tau: 0.177  
 Expected tau: 0.194

Status: OK