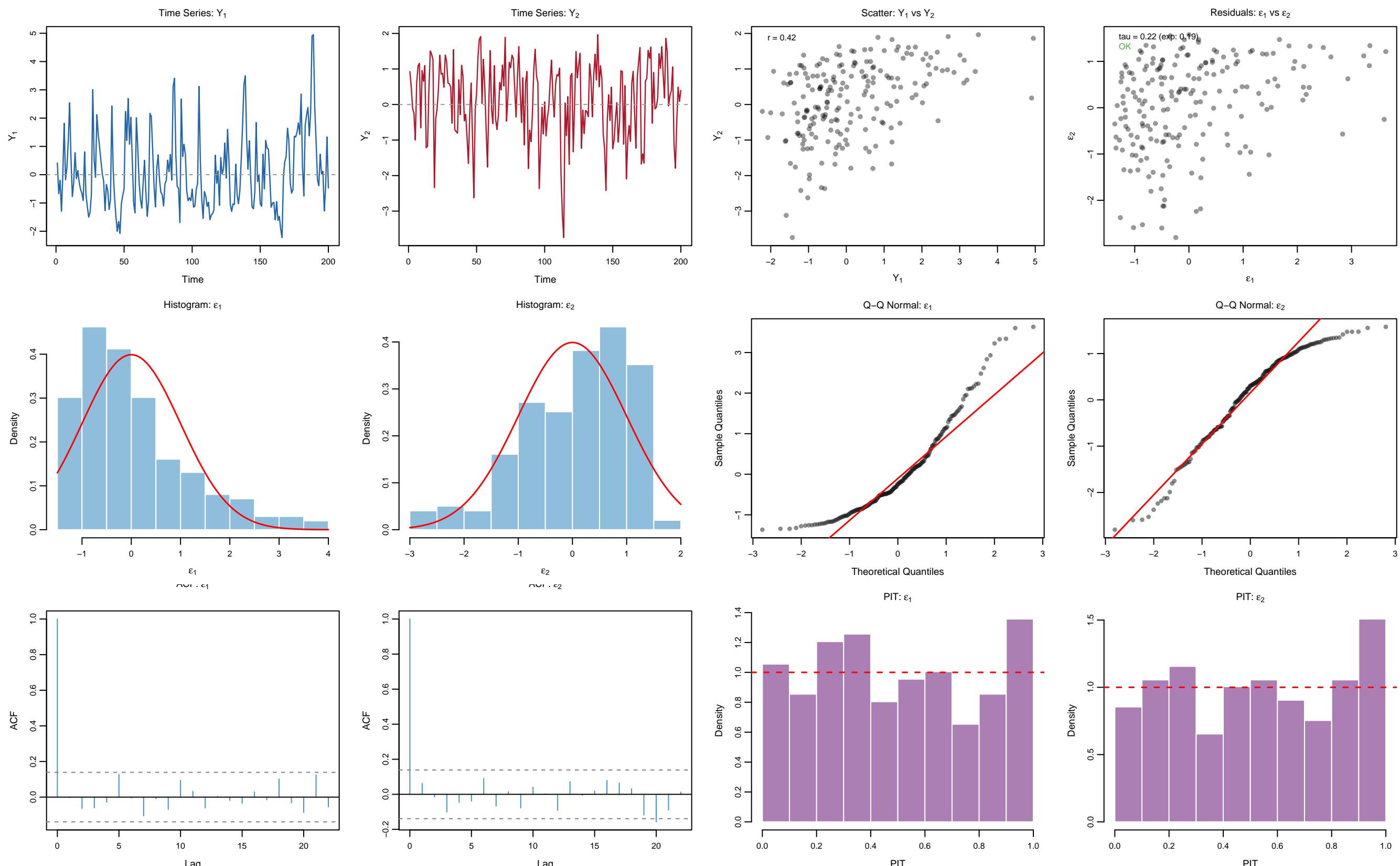


# Cond 080: SN(a=+9,-9), T=200, rho=0.30 | Rep 31



## Summary: $\epsilon_1$

Mean: 0.044  
SD: 1.114  
Skew: 1.147  
Kurt: 0.871

## Summary: $\epsilon_2$

Mean: 0.077  
SD: 0.991  
Skew: -0.740  
Kurt: -0.080

## PIT Uniformity (KS)

PIT1: D=0.041, p=0.896

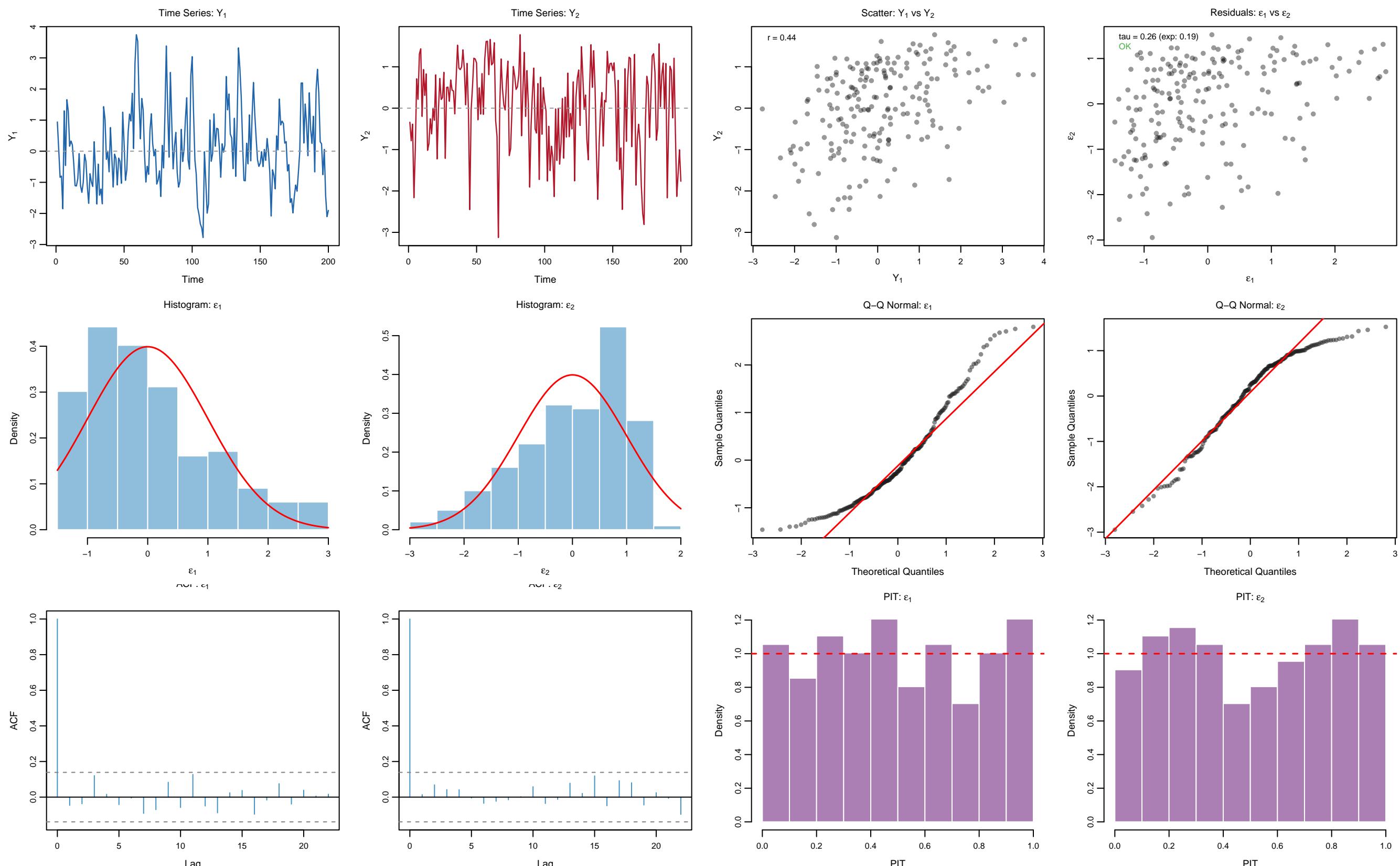
PIT2: D=0.064, p=0.384

## Copula Verification

True rho: 0.30  
Pearson r: 0.307  
Kendall tau: 0.216  
Expected tau: 0.194

Status: OK

# Cond 080: SN(a=+9,-9), T=200, rho=0.30 | Rep 166



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.019  
SD: 1.021  
Skew: 0.839  
Kurt: -0.030

### Summary: $\epsilon_2$

Mean: 0.012  
SD: 0.980  
Skew: -0.698  
Kurt: -0.319

### PIT Uniformity (KS)

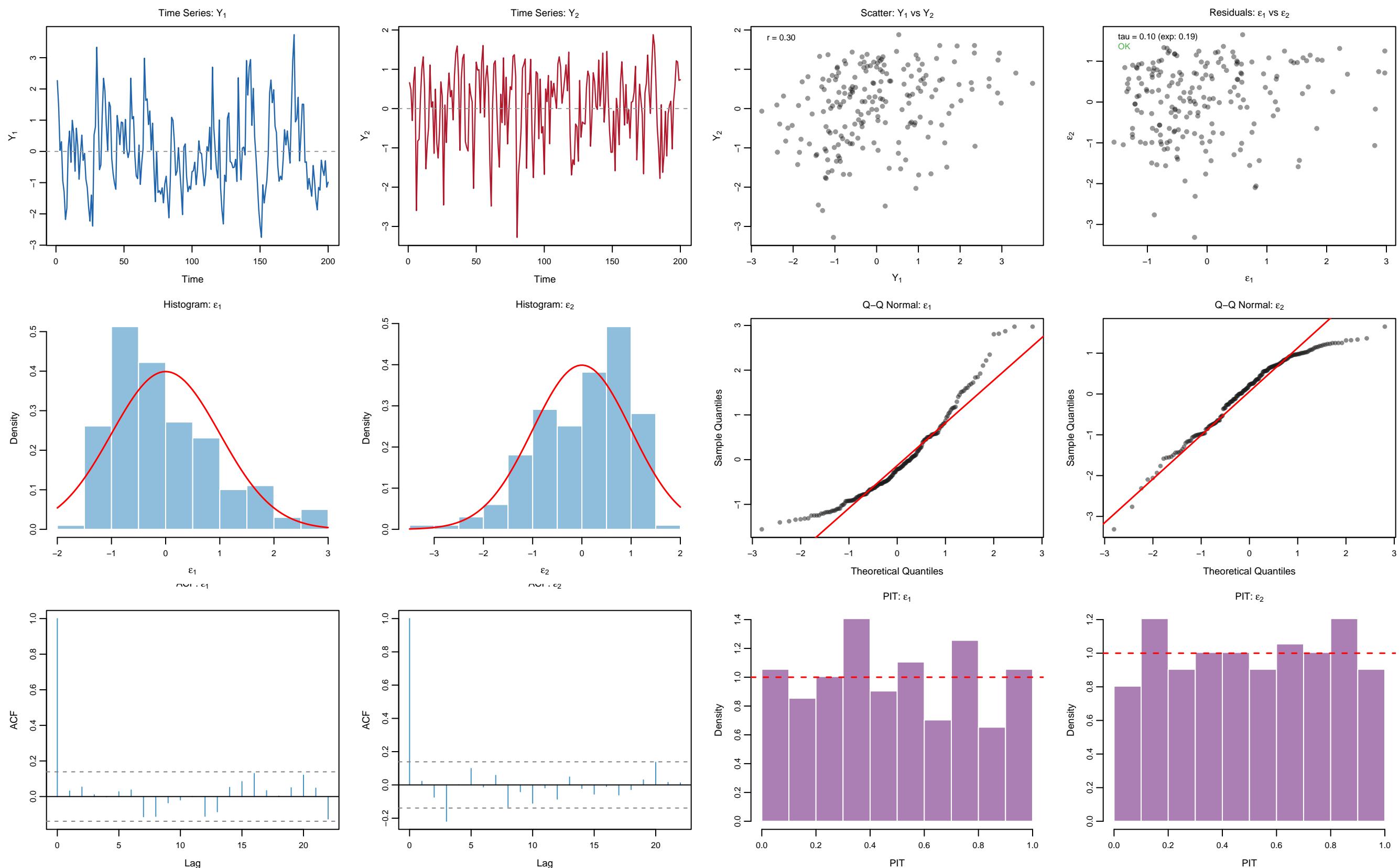
PIT1: D=0.038, p=0.940

PIT2: D=0.049, p=0.726

True rho: 0.30  
Pearson r: 0.348  
Kendall tau: 0.255  
Expected tau: 0.194

Status: OK

# Cond 080: SN(a=+9,-9), T=200, rho=0.30 | Rep 117



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.037  
SD: 0.971  
Skew: 0.995  
Kurt: 0.662

### Summary: $\epsilon_2$

Mean: 0.044  
SD: 0.920  
Skew: -0.729  
Kurt: 0.135

### PIT Uniformity (KS)

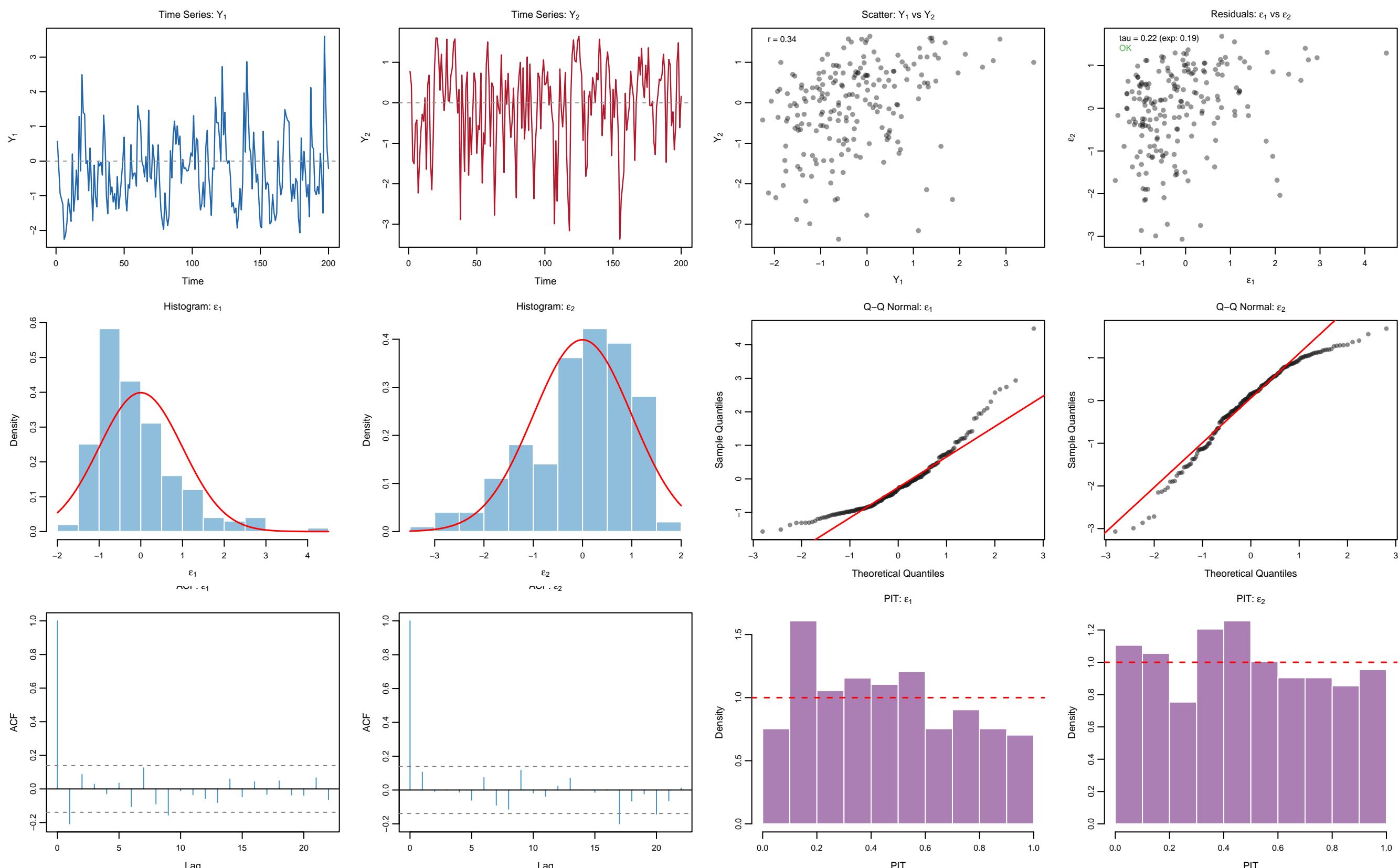
PIT1: D=0.049, p=0.724

PIT2: D=0.043, p=0.847

True rho: 0.30  
Pearson r: 0.147  
Kendall tau: 0.102  
Expected tau: 0.194

Status: OK

# Cond 080: SN(a=+9,-9), T=200, rho=0.30 | Rep 121

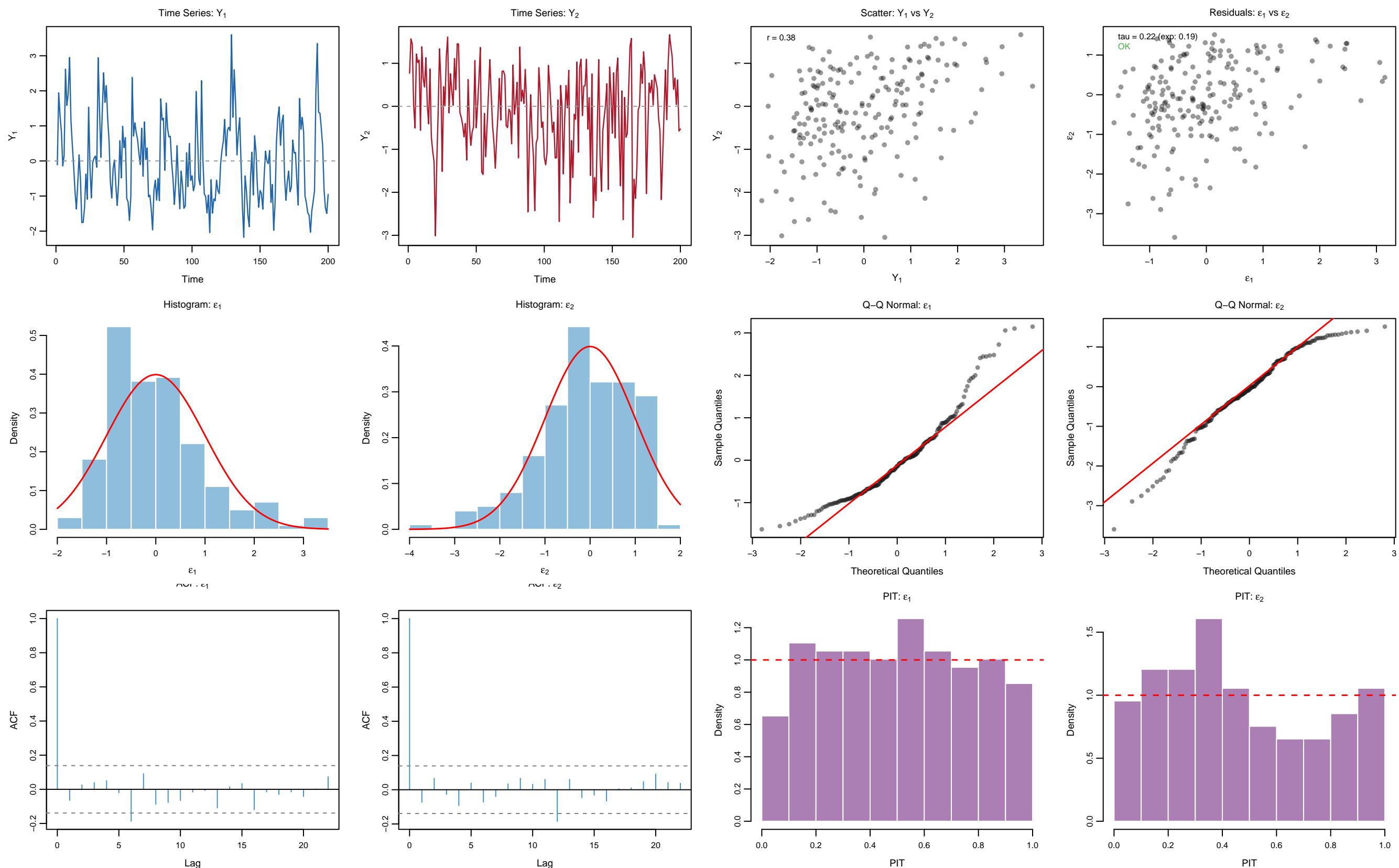


## Copula Verification

True rho: 0.30  
Pearson r: 0.283  
Kendall tau: 0.217  
Expected tau: 0.194

Status: OK

# Cond 080: SN(a=+9,-9), T=200, rho=0.30 | Rep 53



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.003  
SD: 0.976  
Skew: 1.045  
Kurt: 0.954

### Summary: $\epsilon_2$

Mean: -0.104  
SD: 0.997  
Skew: -0.675  
Kurt: 0.296

### PIT Uniformity (KS)

PIT1: D=0.051, p=0.675

PIT2: D=0.115, p=0.010

True rho: 0.30  
Pearson r: 0.334  
Kendall tau: 0.224  
Expected tau: 0.194

Status: OK