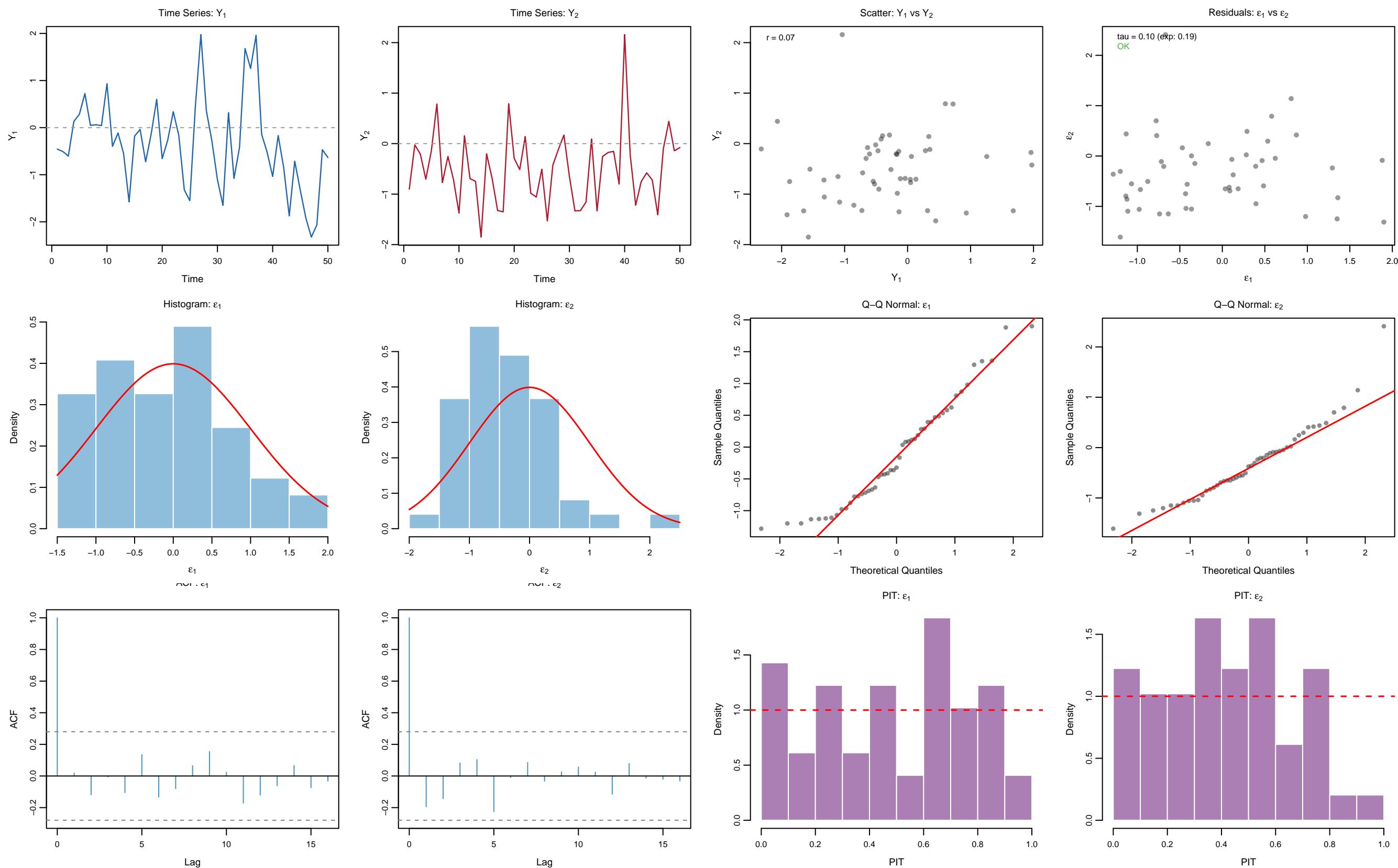


# Cond 056: SN(a=+9,+9), T=50, rho=0.30 | Rep 116



**Copula Verification**

## Summary: $\varepsilon_1$

Mean: -0.100  
SD: 0.848  
Skew: 0.540  
Kurt: -0.597

## Summary: $\varepsilon_2$

Mean: -0.333  
SD: 0.731  
Skew: 1.093  
Kurt: 2.219

## PIT Uniformity (KS)

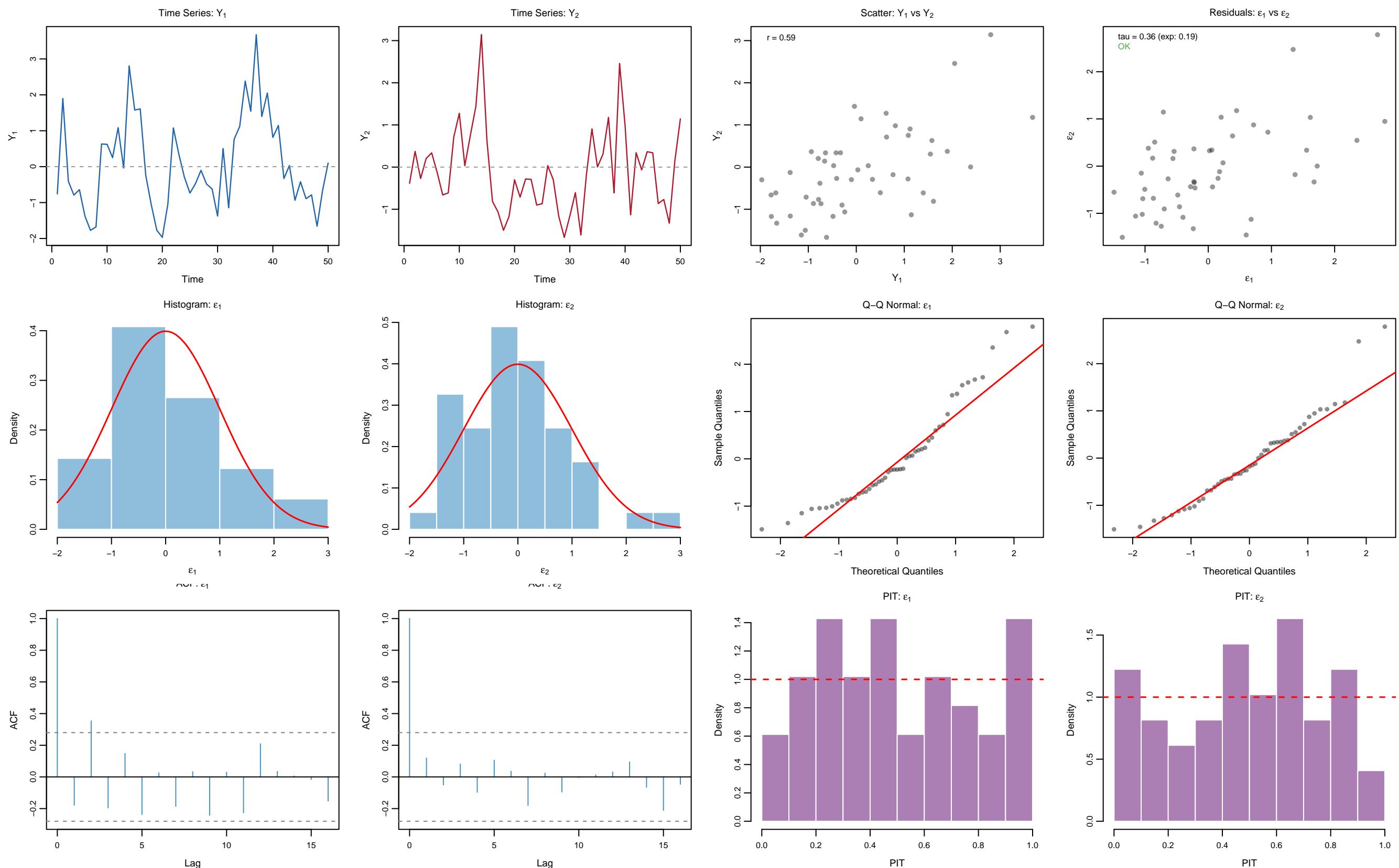
PIT1: D=0.078, p=0.906

PIT2: D=0.195, p=0.042

True rho: 0.30  
Pearson r: 0.035  
Kendall tau: 0.095  
Expected tau: 0.194

Status: OK

# Cond 056: SN(a=+9,+9), T=50, rho=0.30 | Rep 18

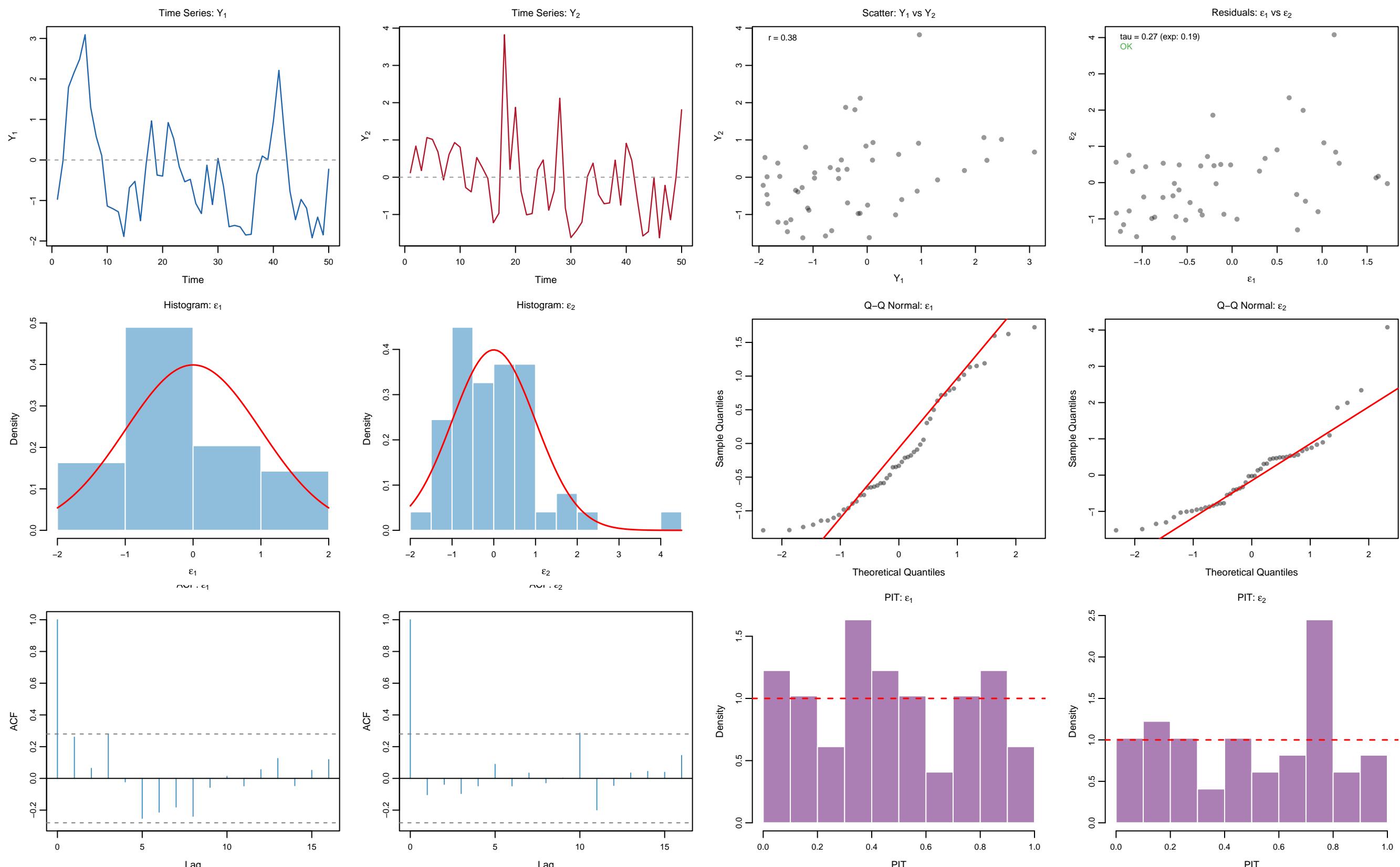


## Copula Verification

True rho: 0.30  
 Pearson r: 0.559  
 Kendall tau: 0.364  
 Expected tau: 0.194

Status: OK

# Cond 056: SN(a=+9,+9), T=50, rho=0.30 | Rep 142

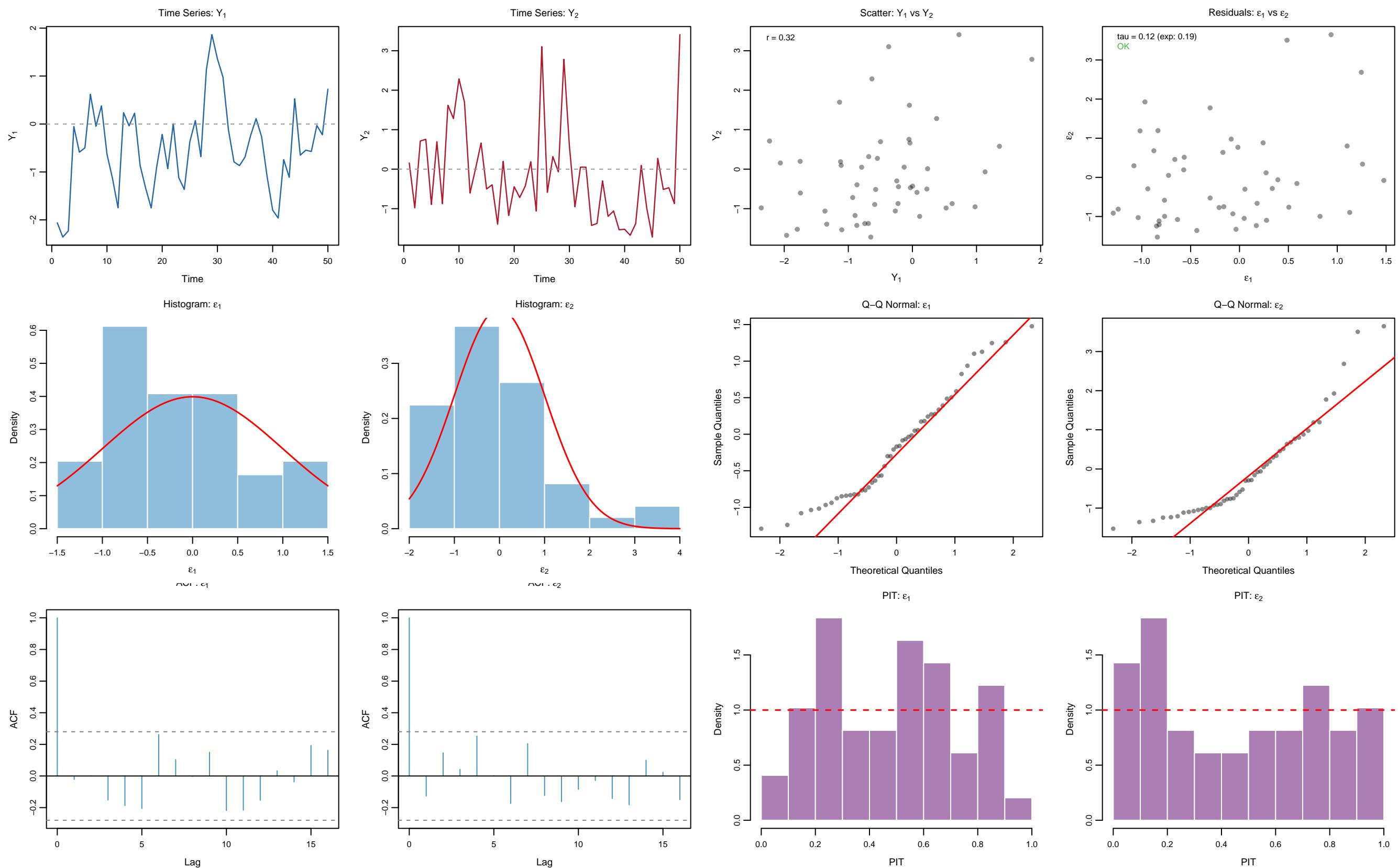


## Copula Verification

True rho: 0.30  
Pearson r: 0.398  
Kendall tau: 0.265  
Expected tau: 0.194

Status: OK

# Cond 056: SN(a=+9,+9), T=50, rho=0.30 | Rep 90



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.154  
SD: 0.733  
Skew: 0.461  
Kurt: -0.804

### Summary: $\epsilon_2$

Mean: -0.029  
SD: 1.220  
Skew: 1.232  
Kurt: 1.176

### PIT Uniformity (KS)

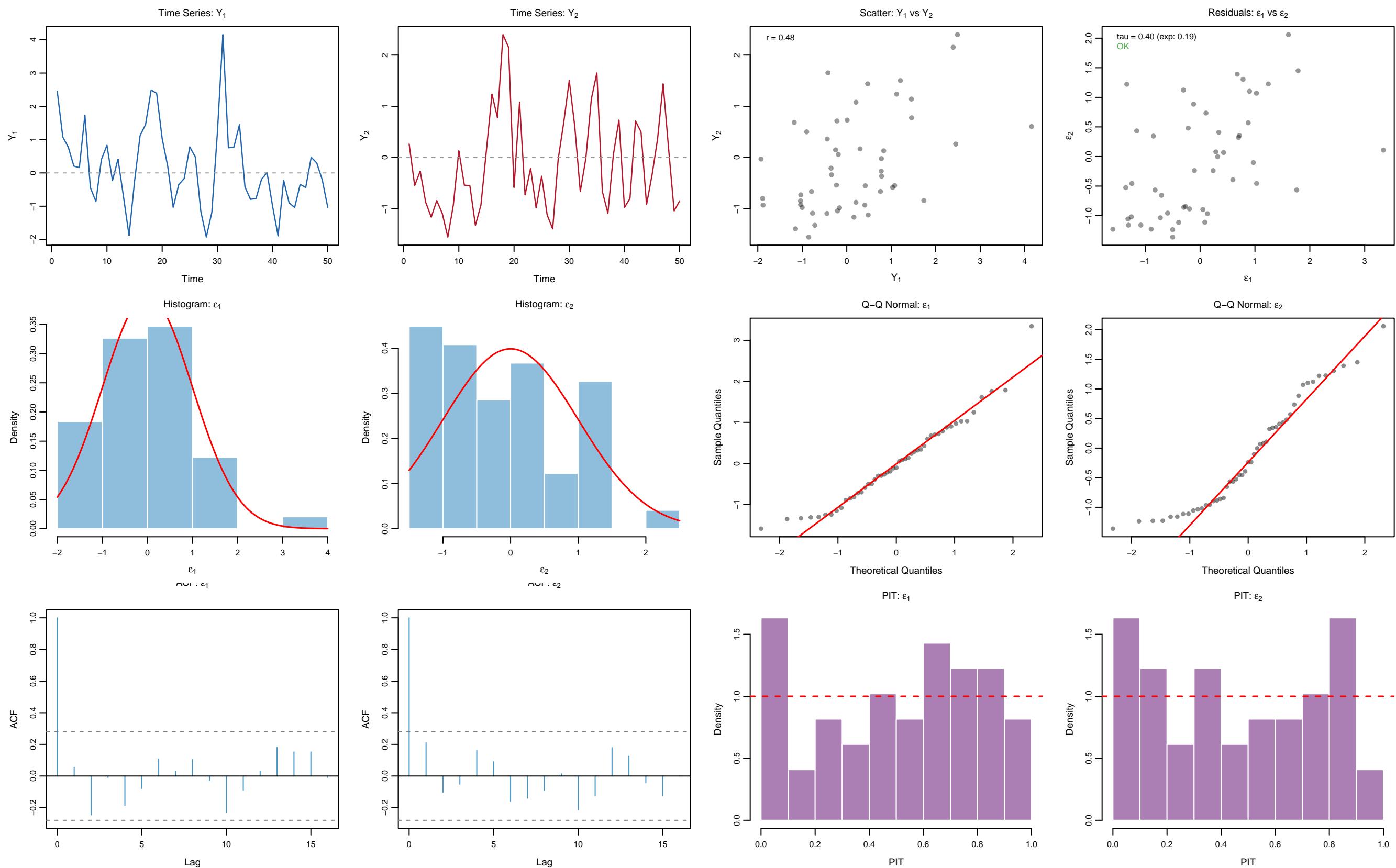
PIT1: D=0.108, p=0.580

PIT2: D=0.145, p=0.233

True rho: 0.30  
Pearson r: 0.254  
Kendall tau: 0.122  
Expected tau: 0.194

Status: OK

# Cond 056: SN(a=+9,+9), T=50, rho=0.30 | Rep 78



## Copula Verification

True rho: 0.30  
Pearson r: 0.507  
Kendall tau: 0.396  
Expected tau: 0.194

Status: OK