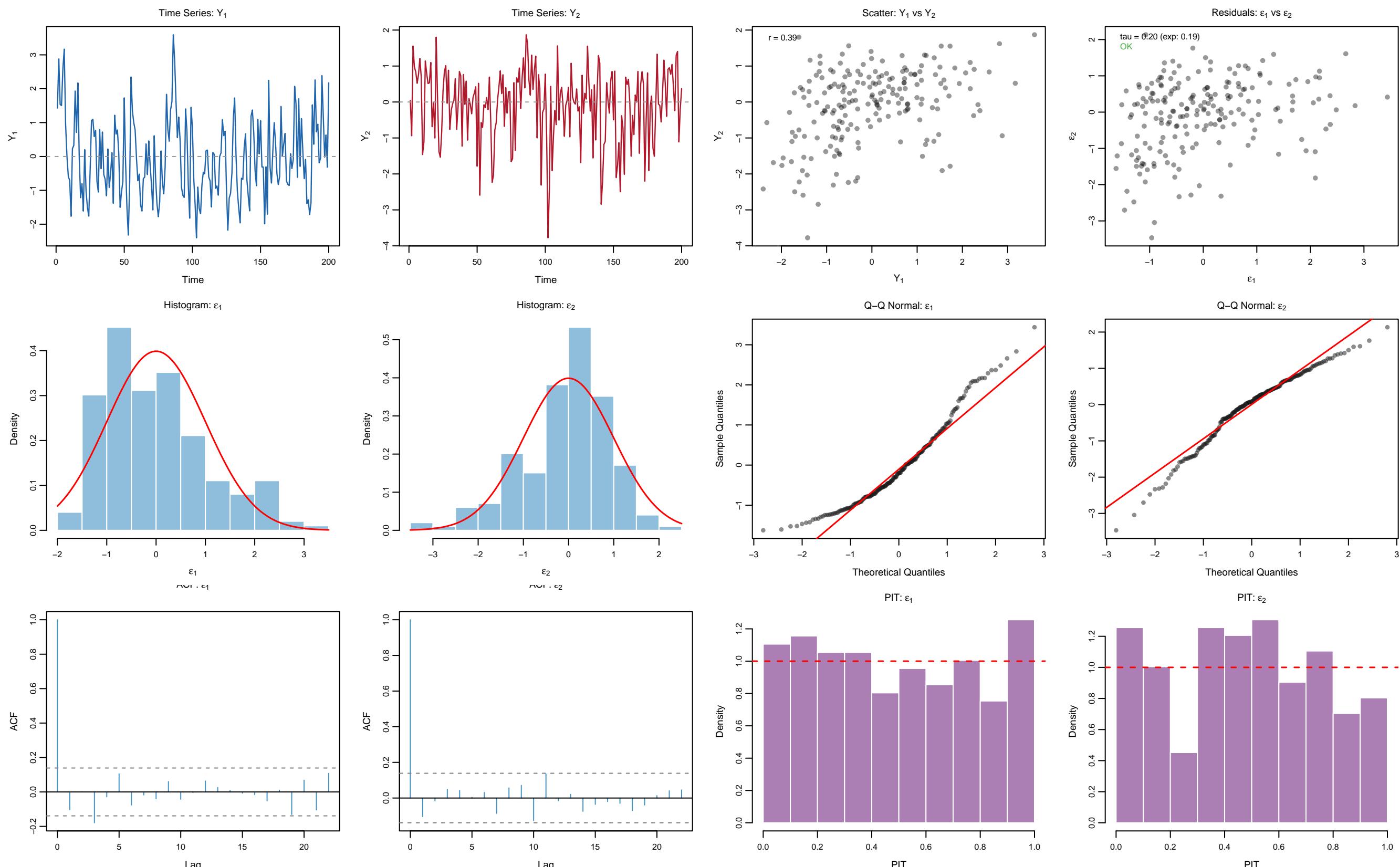


# Cond 079: SN(a=+4,-4), T=200, rho=0.30 | Rep 76

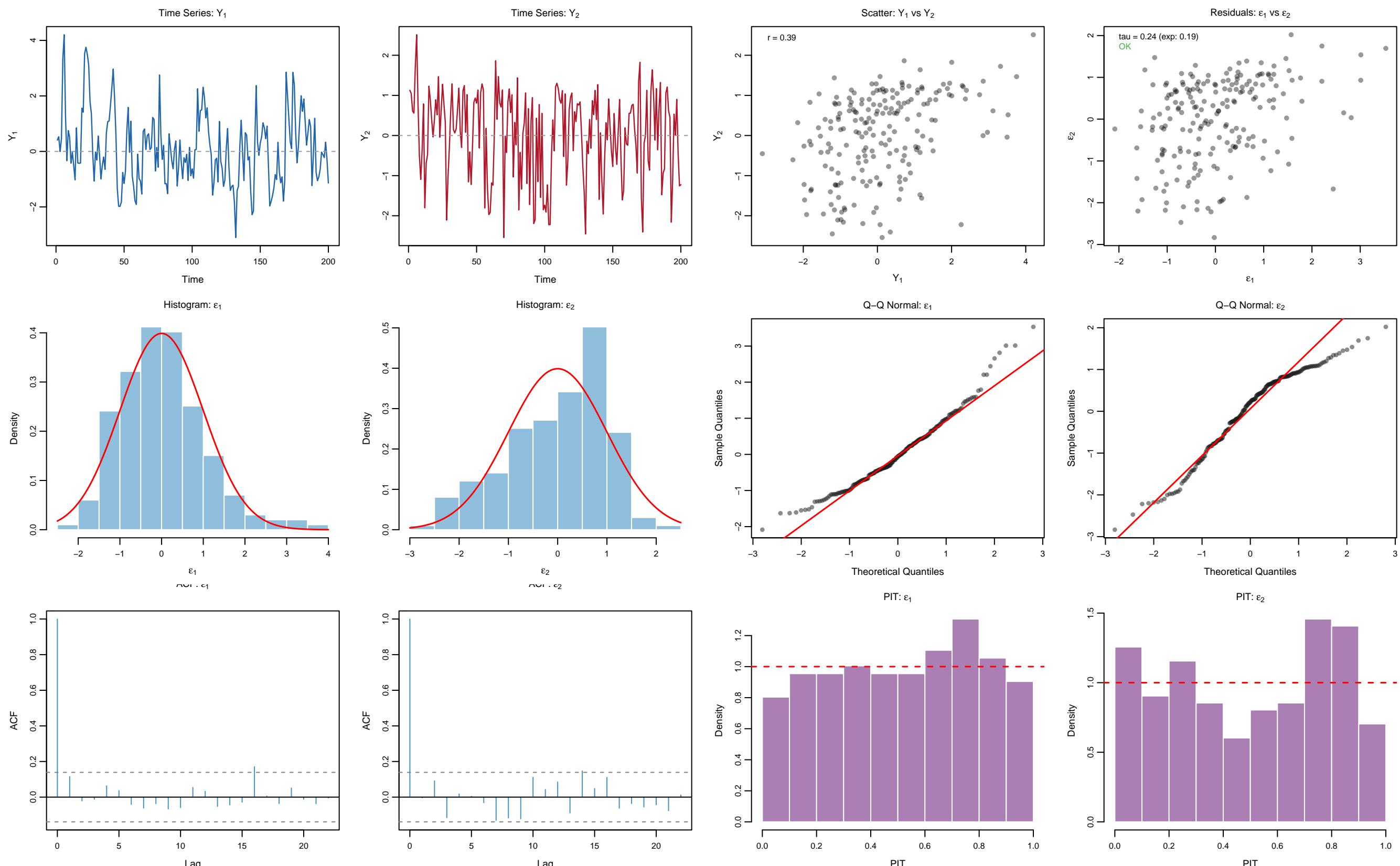


## Copula Verification

True rho: 0.30  
 Pearson r: 0.279  
 Kendall tau: 0.200  
 Expected tau: 0.194

Status: OK

# Cond 079: SN(a=+4,-4), T=200, rho=0.30 | Rep 105

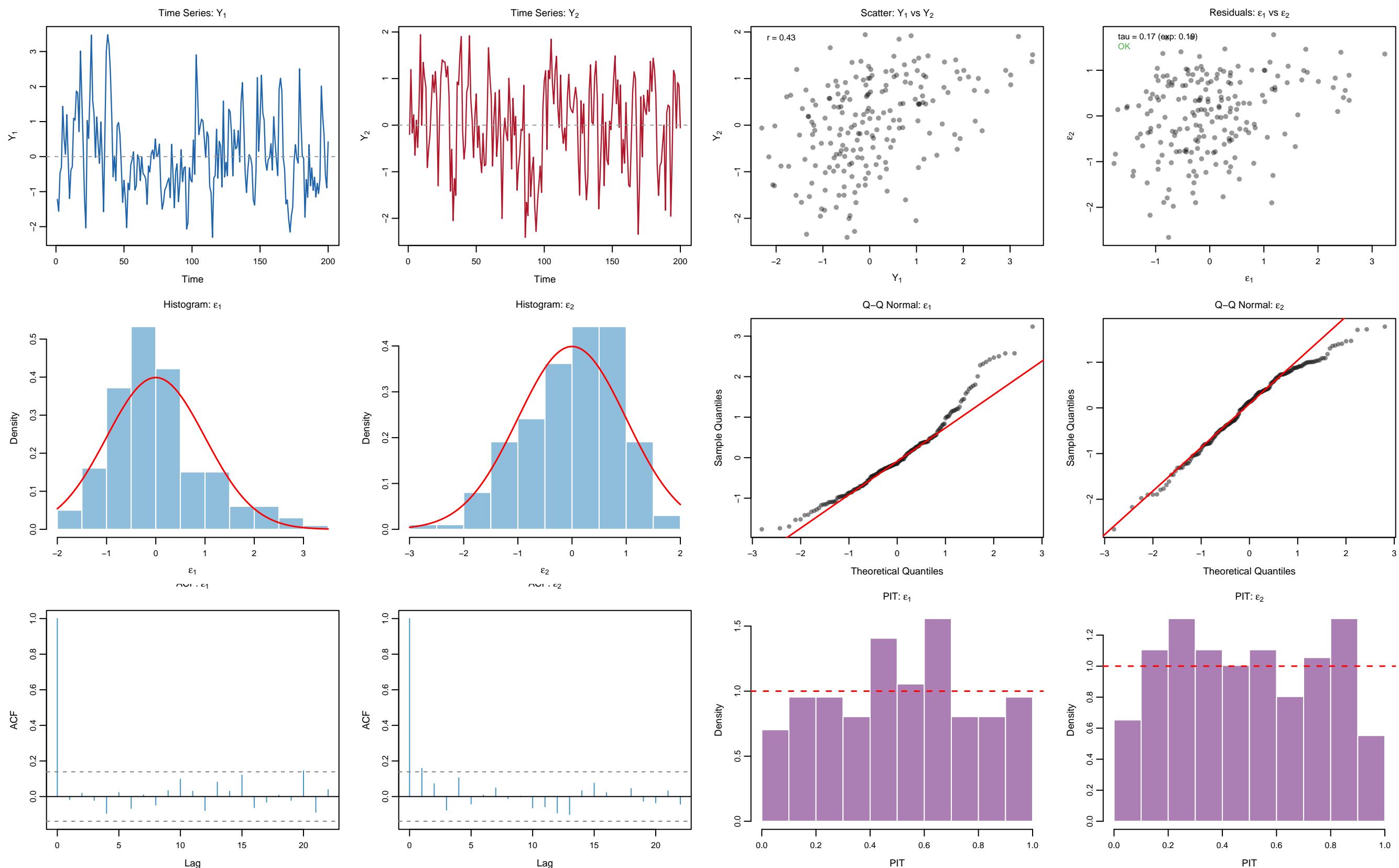


## Copula Verification

True rho: 0.30  
Pearson r: 0.327  
Kendall tau: 0.237  
Expected tau: 0.194

Status: OK

# Cond 079: SN(a=+4,-4), T=200, rho=0.30 | Rep 62



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.028  
SD: 0.942  
Skew: 0.813  
Kurt: 0.652

### Summary: $\epsilon_2$

Mean: 0.014  
SD: 0.870  
Skew: -0.445  
Kurt: -0.328

### PIT Uniformity (KS)

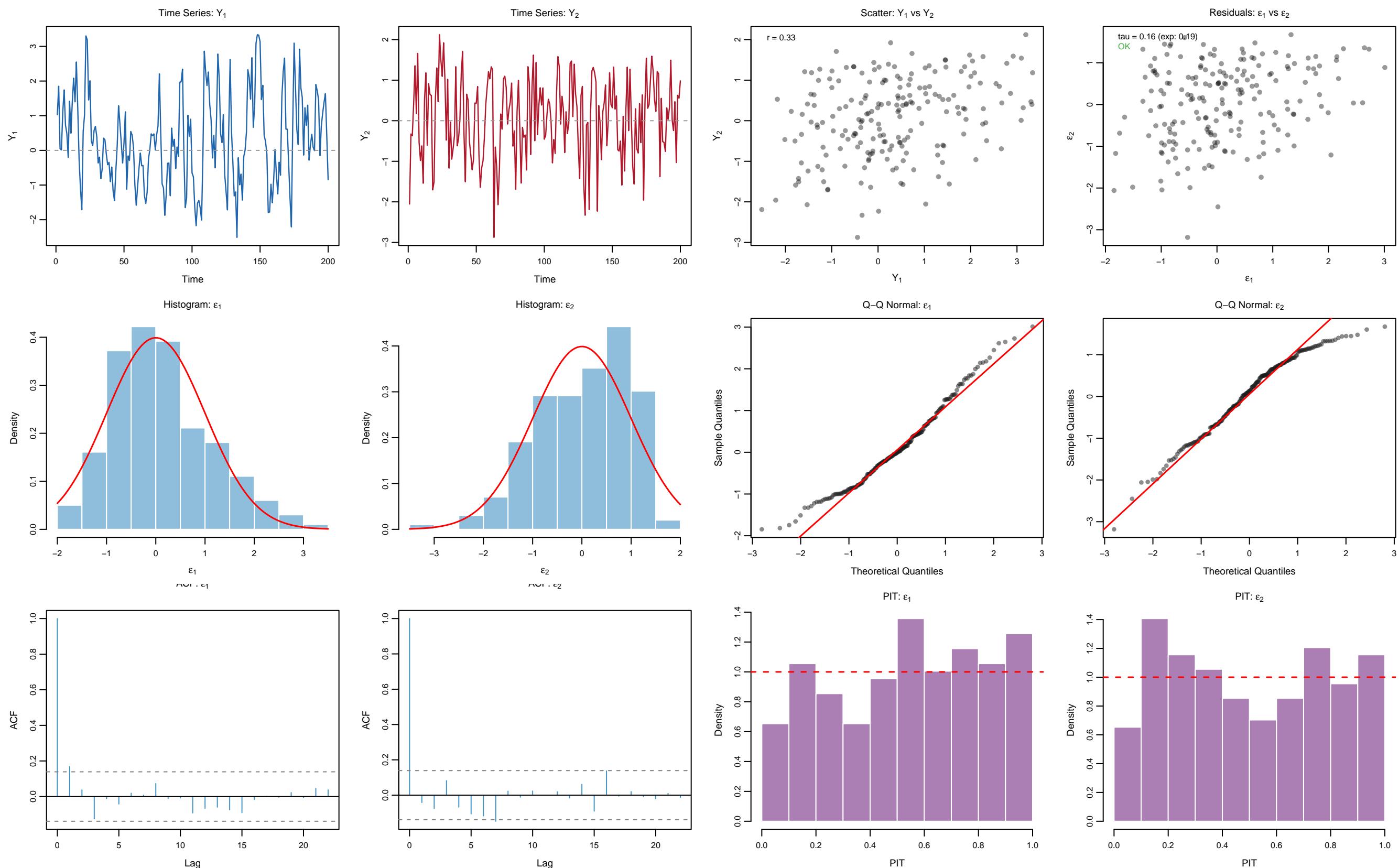
PIT1: D=0.078, p=0.176

PIT2: D=0.061, p=0.452

True rho: 0.30  
Pearson r: 0.283  
Kendall tau: 0.166  
Expected tau: 0.194

Status: OK

# Cond 079: SN(a=+4,-4), T=200, rho=0.30 | Rep 3



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.130  
SD: 0.996  
Skew: 0.541  
Kurt: -0.171

### Summary: $\epsilon_2$

Mean: 0.034  
SD: 0.934  
Skew: -0.506  
Kurt: -0.271

### PIT Uniformity (KS)

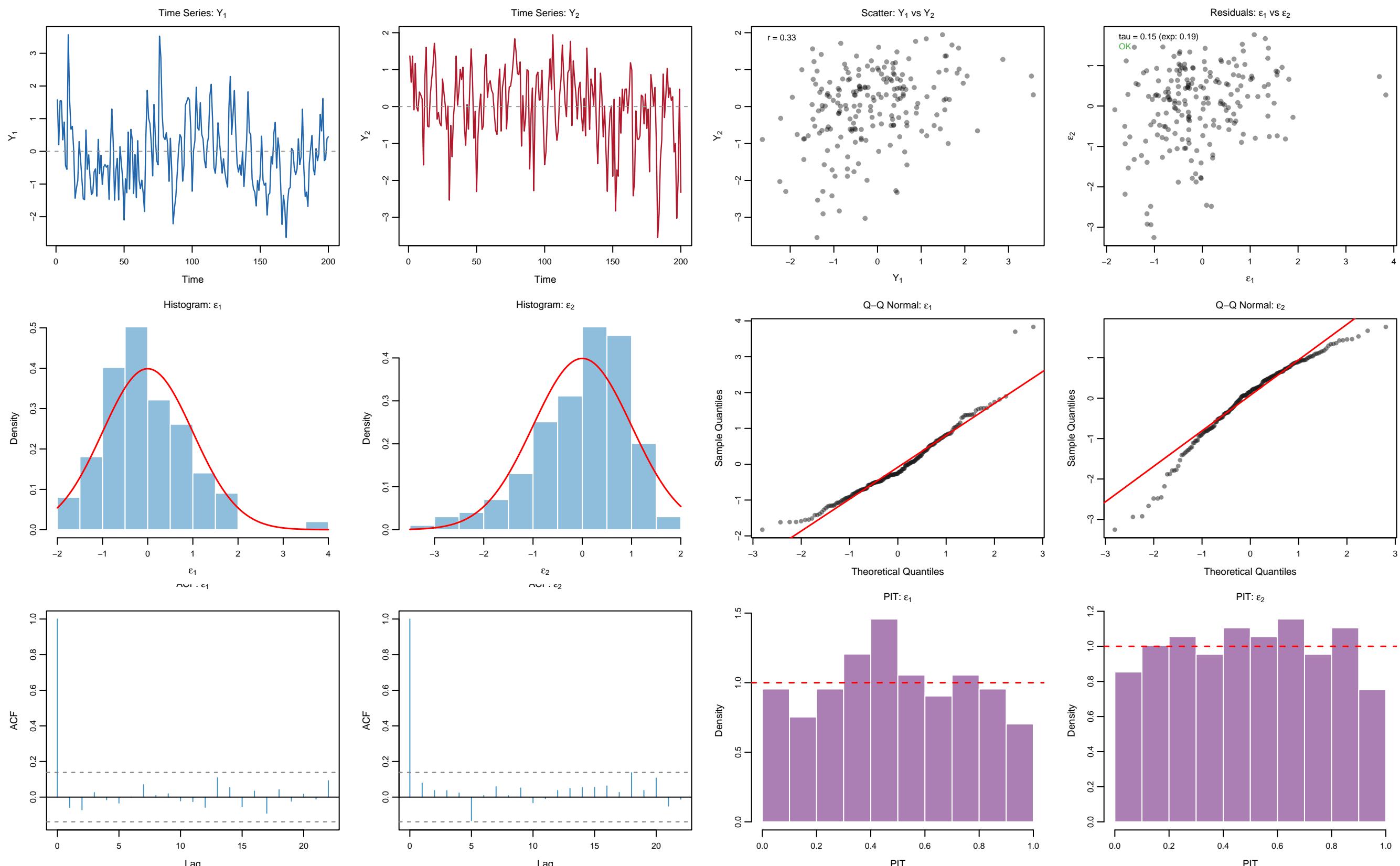
PIT1: D=0.092, p=0.067

PIT2: D=0.042, p=0.871

True rho: 0.30  
Pearson r: 0.264  
Kendall tau: 0.159  
Expected tau: 0.194

Status: OK

# Cond 079: SN(a=+4,-4), T=200, rho=0.30 | Rep 68



## Summary: $\epsilon_1$

Mean: -0.063  
SD: 0.904  
Skew: 0.910  
Kurt: 1.895

## Summary: $\epsilon_2$

Mean: -0.008  
SD: 0.963  
Skew: -0.879  
Kurt: 0.715

## PIT Uniformity (KS)

PIT1: D=0.052, p=0.646

PIT2: D=0.041, p=0.892

## Copula Verification

True rho: 0.30  
Pearson r: 0.255  
Kendall tau: 0.151  
Expected tau: 0.194

Status: OK