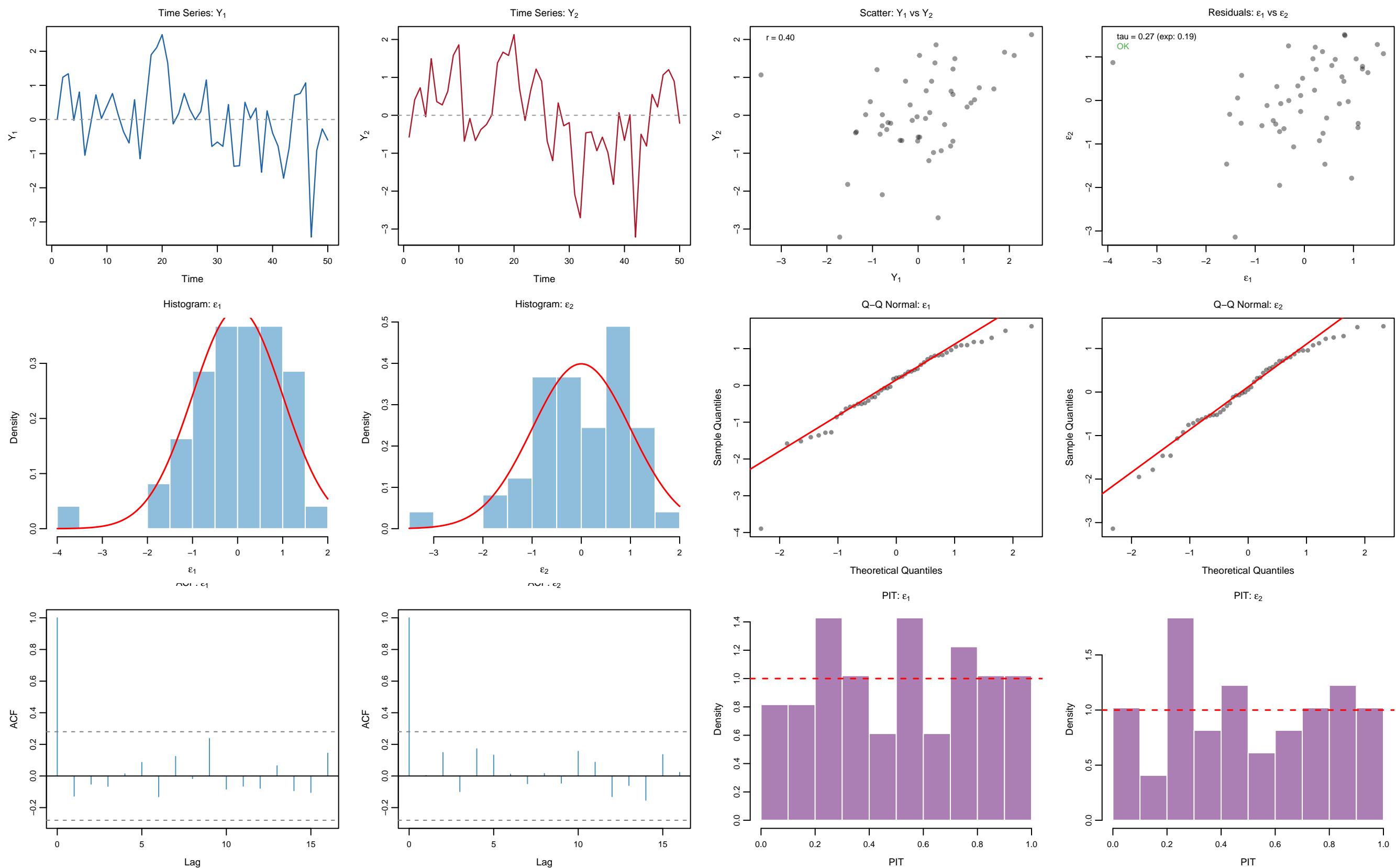


# Cond 004: SN(a=-4,-4), T=50, rho=0.30 | Rep 159



**Copula Verification**

## Summary: $\varepsilon_1$

Mean: 0.020  
SD: 1.019  
Skew: -1.150  
Kurt: 2.423

## Summary: $\varepsilon_2$

Mean: 0.021  
SD: 0.978  
Skew: -0.789  
Kurt: 0.625

## PIT Uniformity (KS)

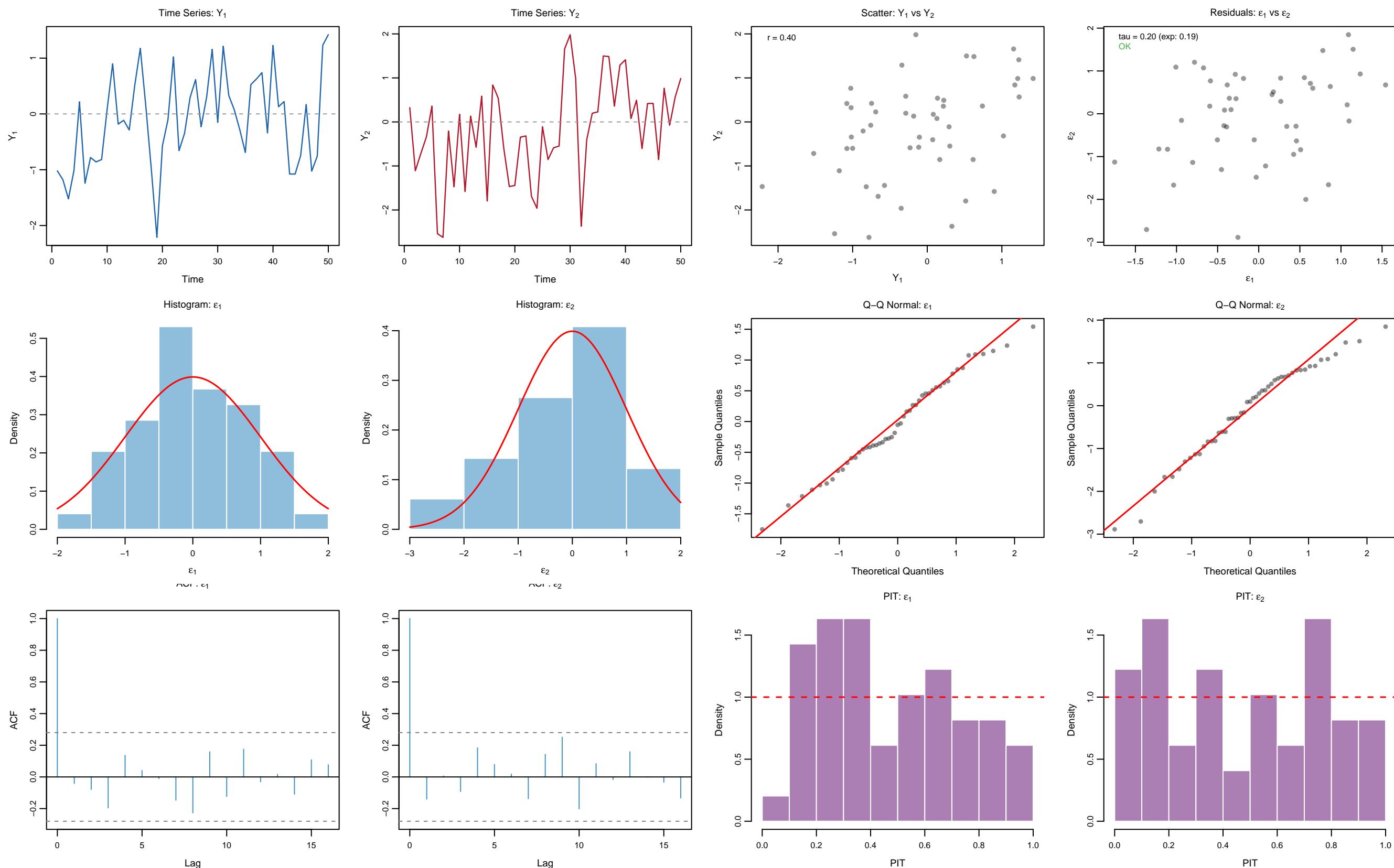
PIT1: D=0.057, p=0.995

PIT2: D=0.068, p=0.968

True rho: 0.30  
Pearson r: 0.299  
Kendall tau: 0.267  
Expected tau: 0.194

Status: OK

# Cond 004: SN(a=-4,-4), T=50, rho=0.30 | Rep 142

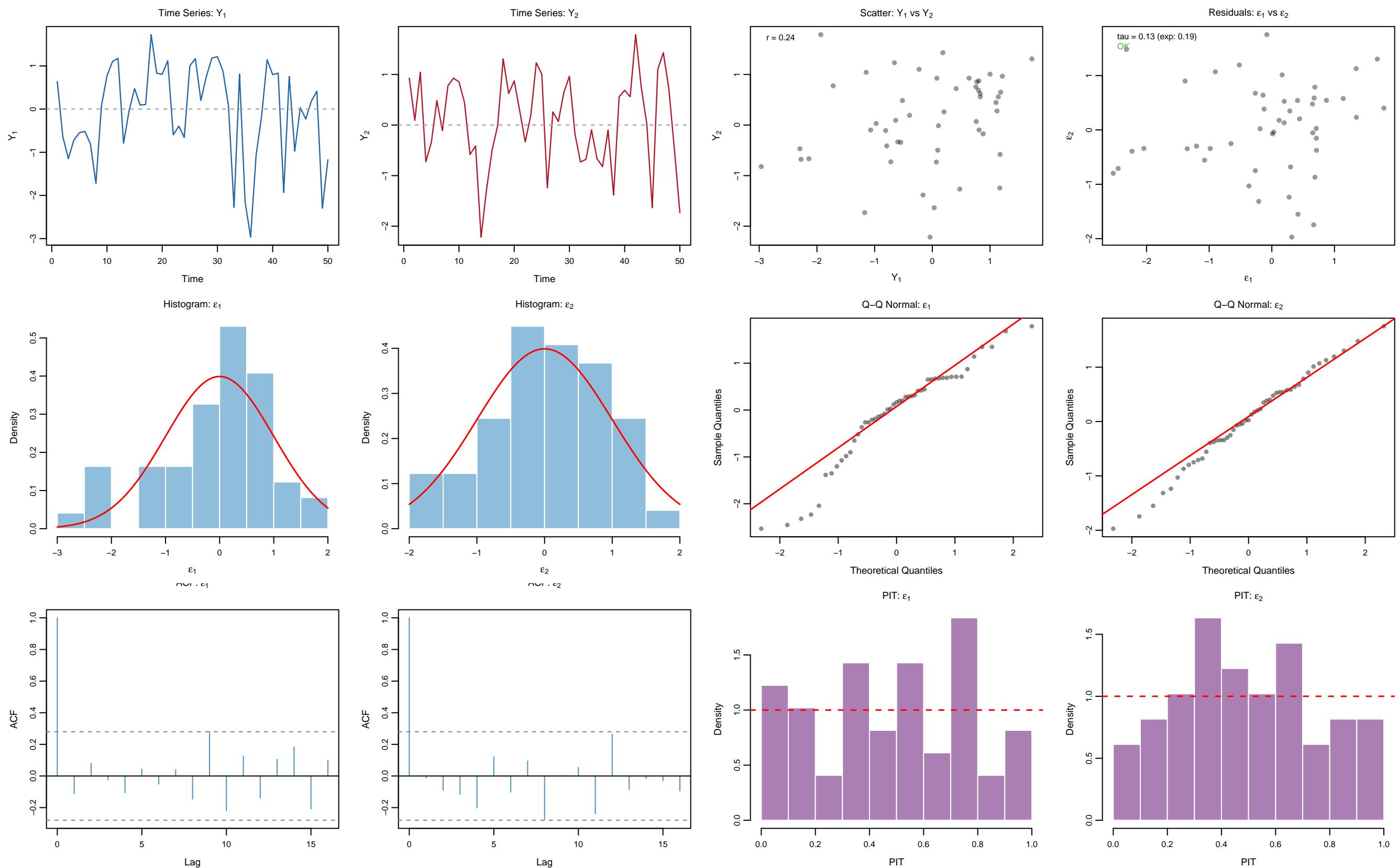


## Copula Verification

True rho: 0.30  
Pearson r: 0.336  
Kendall tau: 0.197  
Expected tau: 0.194

Status: OK

# Cond 004: SN(a=-4,-4), T=50, rho=0.30 | Rep 37

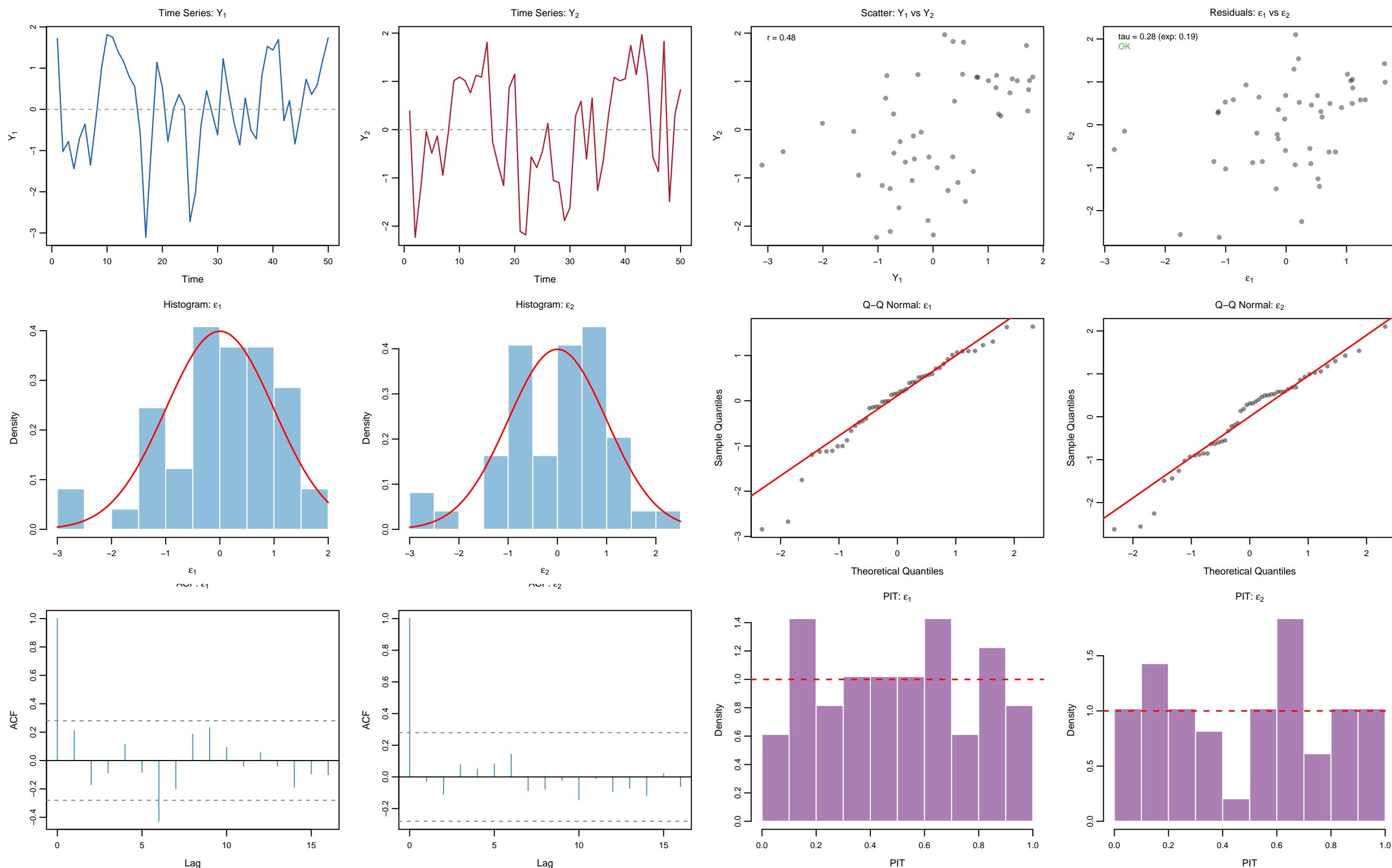


## Copula Verification

True rho: 0.30  
Pearson r: 0.126  
Kendall tau: 0.129  
Expected tau: 0.194

Status: OK

# Cond 004: SN(a=-4,-4), T=50, rho=0.30 | Rep 32



## Copula Verification

### Summary: $\varepsilon_1$

Mean: 0.033  
SD: 0.987  
Skew: -0.831  
Kurt: 0.631

### Summary: $\varepsilon_2$

Mean: -0.007  
SD: 1.043  
Skew: -0.585  
Kurt: -0.044

### PIT Uniformity (KS)

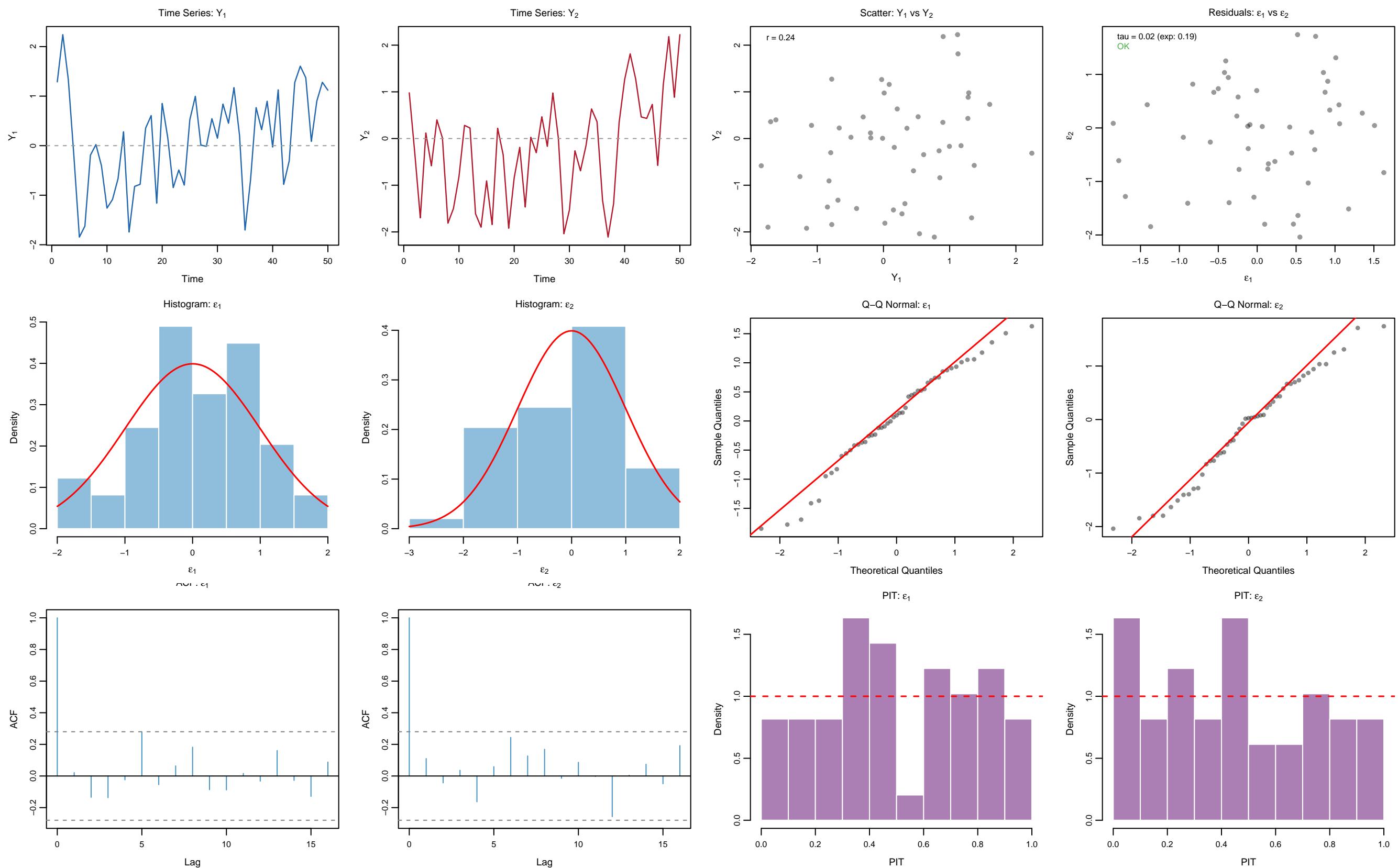
PIT1: D=0.074, p=0.932

PIT2: D=0.086, p=0.835

True rho: 0.30  
Pearson r: 0.388  
Kendall tau: 0.282  
Expected tau: 0.194

Status: OK

# Cond 004: SN(a=-4,-4), T=50, rho=0.30 | Rep 63



## Copula Verification

True rho: 0.30  
 Pearson r: 0.107  
 Kendall tau: 0.022  
 Expected tau: 0.194

Status: OK