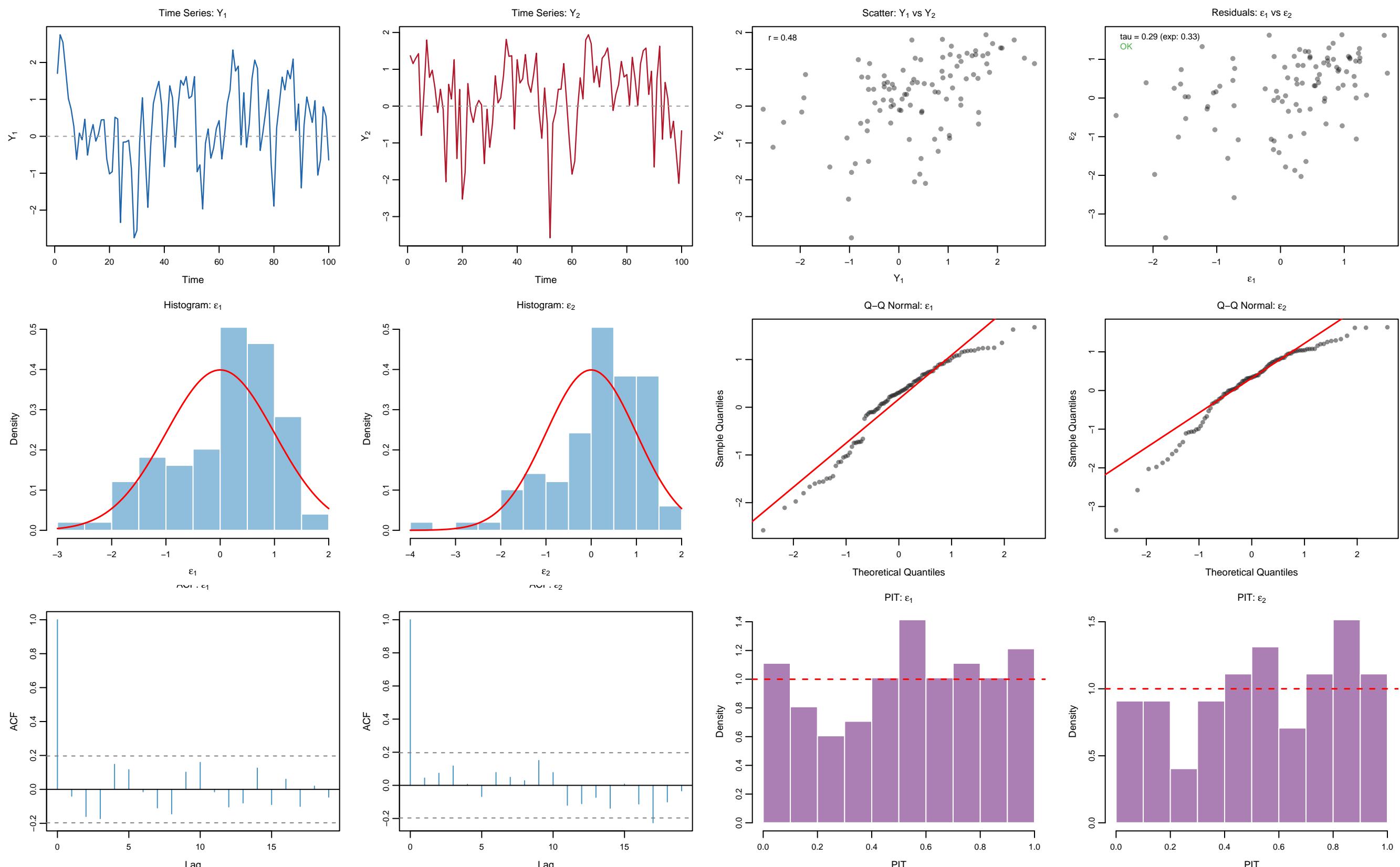


# Cond 095: SN(a=-9,-9), T=100, rho=0.50 | Rep 181



## Copula Verification

### Summary: $\varepsilon_1$

Mean: 0.108  
SD: 0.941  
Skew: -0.757  
Kurt: -0.229

### Summary: $\varepsilon_2$

Mean: 0.154  
SD: 0.999  
Skew: -1.102  
Kurt: 1.216

### PIT Uniformity (KS)

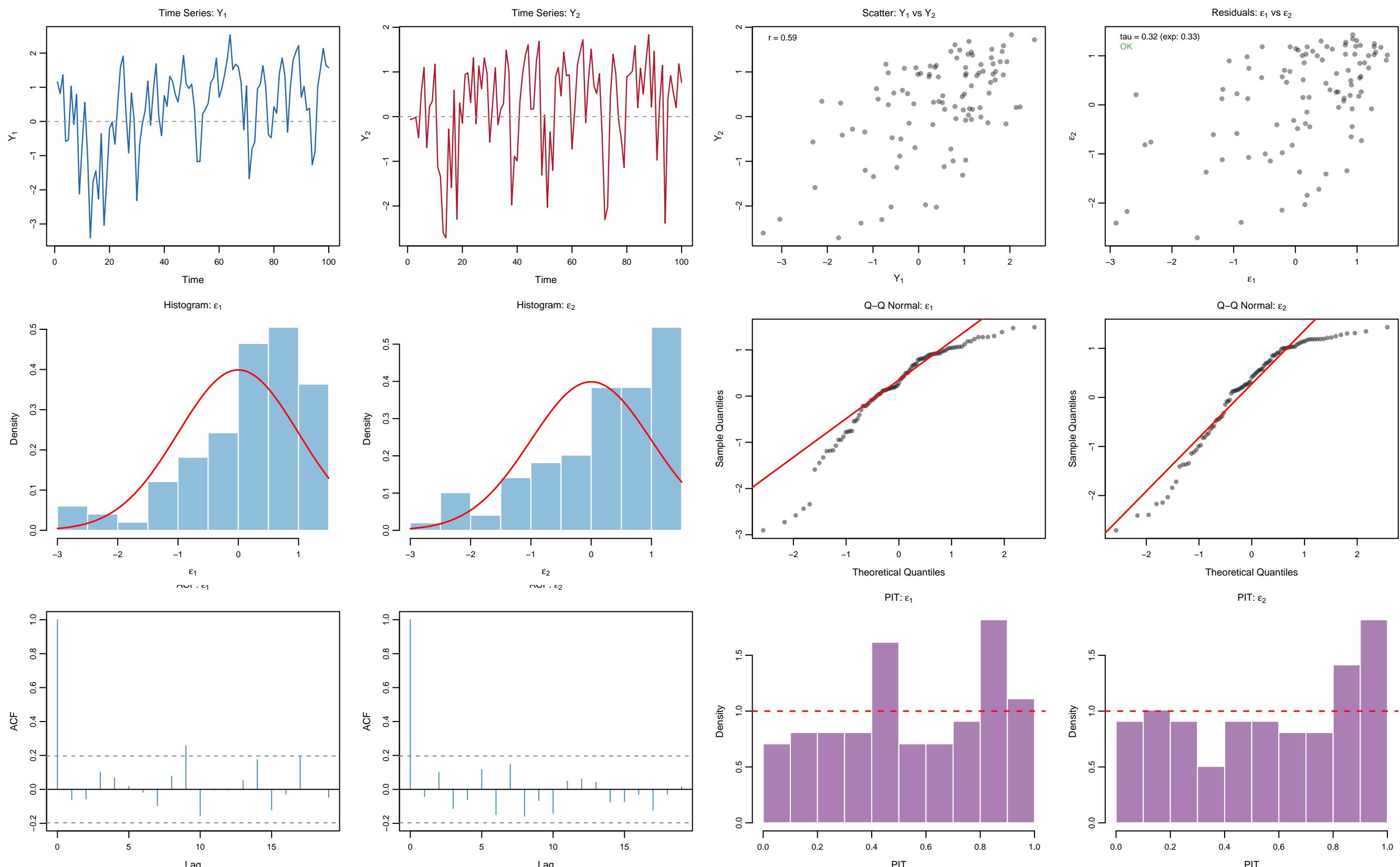
PIT1: D=0.107, p=0.194

PIT2: D=0.104, p=0.222

True rho: 0.50  
Pearson r: 0.394  
Kendall tau: 0.289  
Expected tau: 0.333

Status: OK

# Cond 095: SN(a=-9,-9), T=100, rho=0.50 | Rep 27

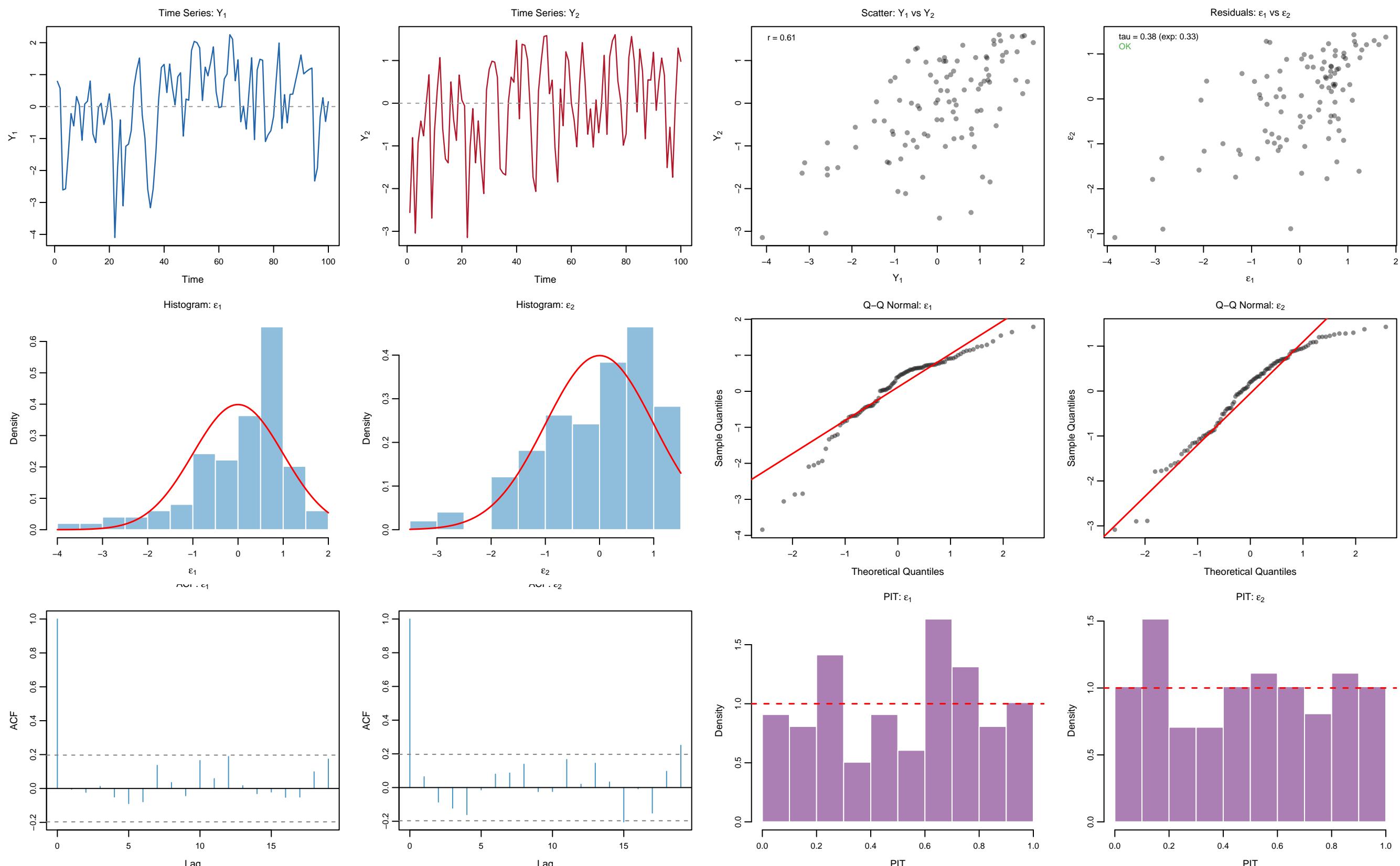


## Copula Verification

True rho: 0.50  
Pearson r: 0.508  
Kendall tau: 0.323  
Expected tau: 0.333

Status: OK

# Cond 095: SN(a=-9,-9), T=100, rho=0.50 | Rep 198



## Copula Verification

True rho: 0.50  
 Pearson r: 0.589  
 Kendall tau: 0.384  
 Expected tau: 0.333

### Summary: $\varepsilon_1$

Mean: 0.035  
 SD: 1.077  
 Skew: -1.217  
 Kurt: 1.492

### Summary: $\varepsilon_2$

Mean: -0.042  
 SD: 1.020  
 Skew: -0.772  
 Kurt: 0.120

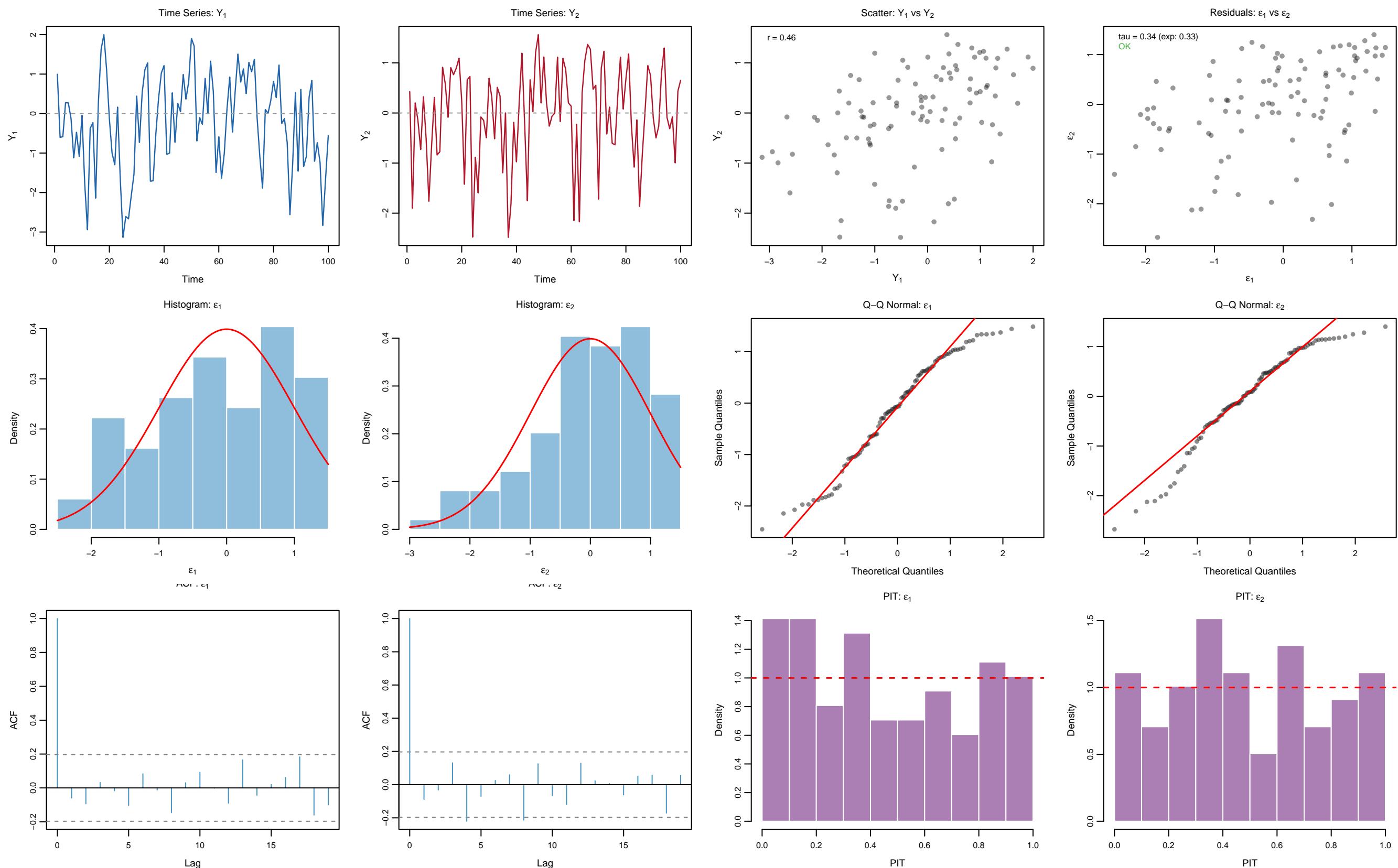
### PIT Uniformity (KS)

PIT1: D=0.093, p=0.338

PIT2: D=0.066, p=0.762

Status: OK

# Cond 095: SN(a=-9,-9), T=100, rho=0.50 | Rep 83



**Copula Verification**

## Summary: $\epsilon_1$

Mean: -0.122  
SD: 1.031  
Skew: -0.369  
Kurt: -0.923

## Summary: $\epsilon_2$

Mean: -0.002  
SD: 0.939  
Skew: -0.762  
Kurt: -0.012

## PIT Uniformity (KS)

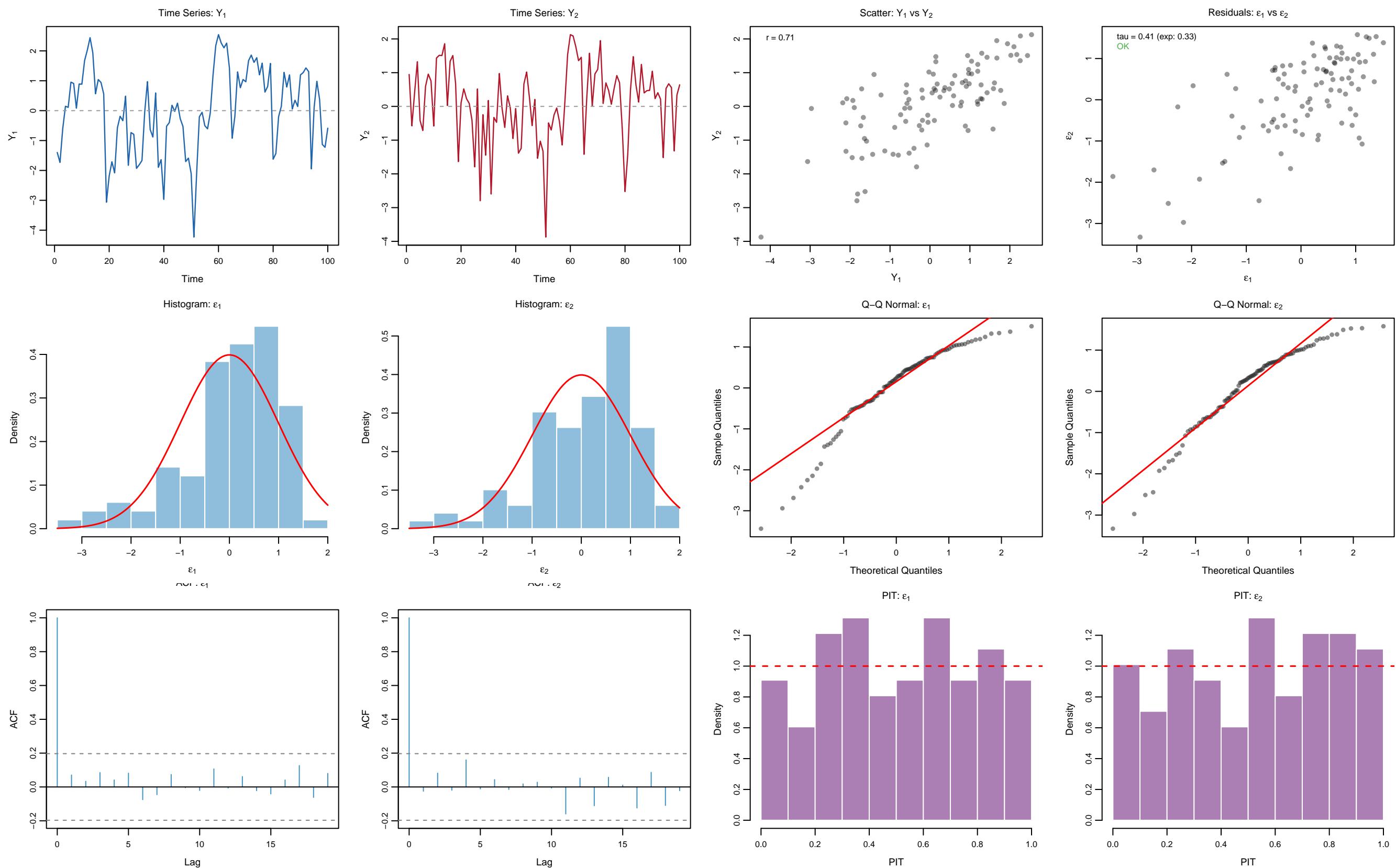
PIT1: D=0.110, p=0.172

PIT2: D=0.061, p=0.833

True rho: 0.50  
Pearson r: 0.436  
Kendall tau: 0.337  
Expected tau: 0.333

Status: OK

# Cond 095: SN(a=-9,-9), T=100, rho=0.50 | Rep 190



## Copula Verification

### Summary: $\varepsilon_1$

Mean: 0.019  
SD: 1.021  
Skew: -1.152  
Kurt: 1.131

### Summary: $\varepsilon_2$

Mean: 0.071  
SD: 1.034  
Skew: -0.988  
Kurt: 0.755

### PIT Uniformity (KS)

PIT1: D=0.073, p=0.648

PIT2: D=0.071, p=0.680

True rho: 0.50  
Pearson r: 0.667  
Kendall tau: 0.412  
Expected tau: 0.333

Status: OK