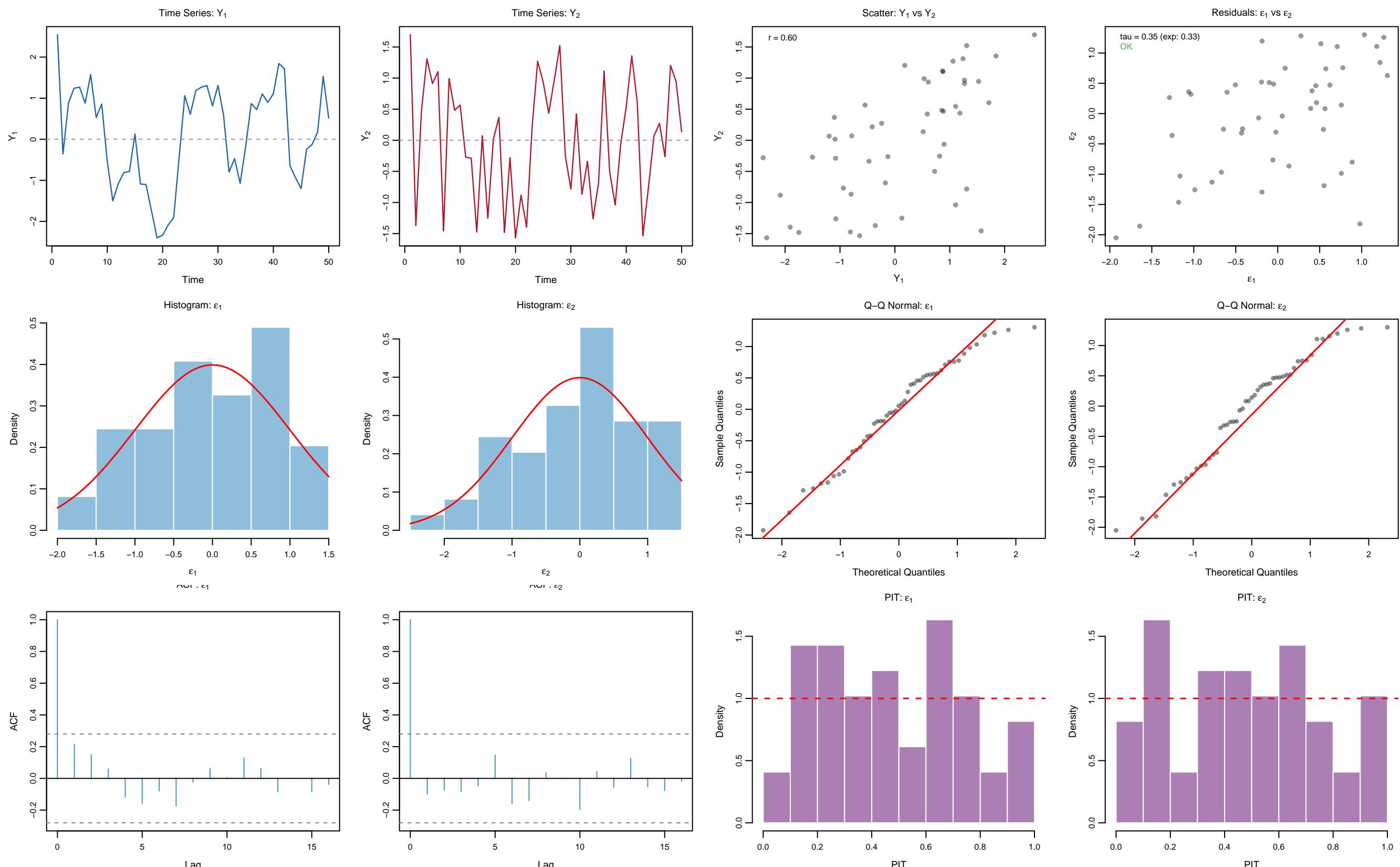


# Cond 086: SN(a=-9,-9), T=50, rho=0.50 | Rep 135



## Copula Verification

### Summary: $\varepsilon_1$

Mean: -0.002  
SD: 0.819  
Skew: -0.372  
Kurt: -0.792

### Summary: $\varepsilon_2$

Mean: -0.044  
SD: 0.906  
Skew: -0.432  
Kurt: -0.819

### PIT Uniformity (KS)

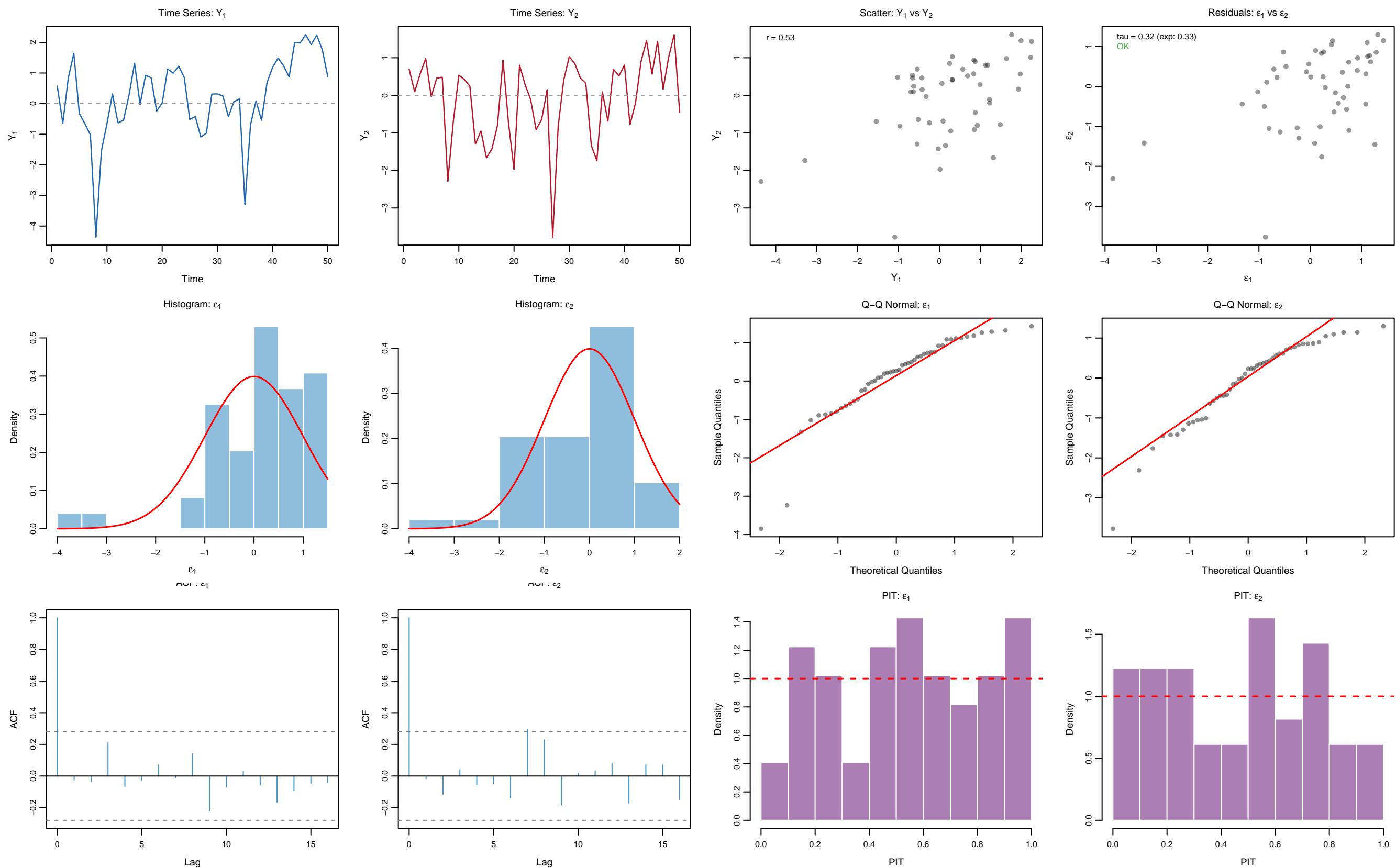
PIT1: D=0.109, p=0.572

PIT2: D=0.121, p=0.435

True rho: 0.50  
Pearson r: 0.495  
Kendall tau: 0.349  
Expected tau: 0.333

Status: OK

# Cond 086: SN(a=-9,-9), T=50, rho=0.50 | Rep 38



## Copula Verification

### Summary: $\varepsilon_1$

Mean: 0.117  
SD: 1.050  
Skew: -1.661  
Kurt: 3.717

### Summary: $\varepsilon_2$

Mean: -0.106  
SD: 1.036  
Skew: -1.101  
Kurt: 1.385

### PIT Uniformity (KS)

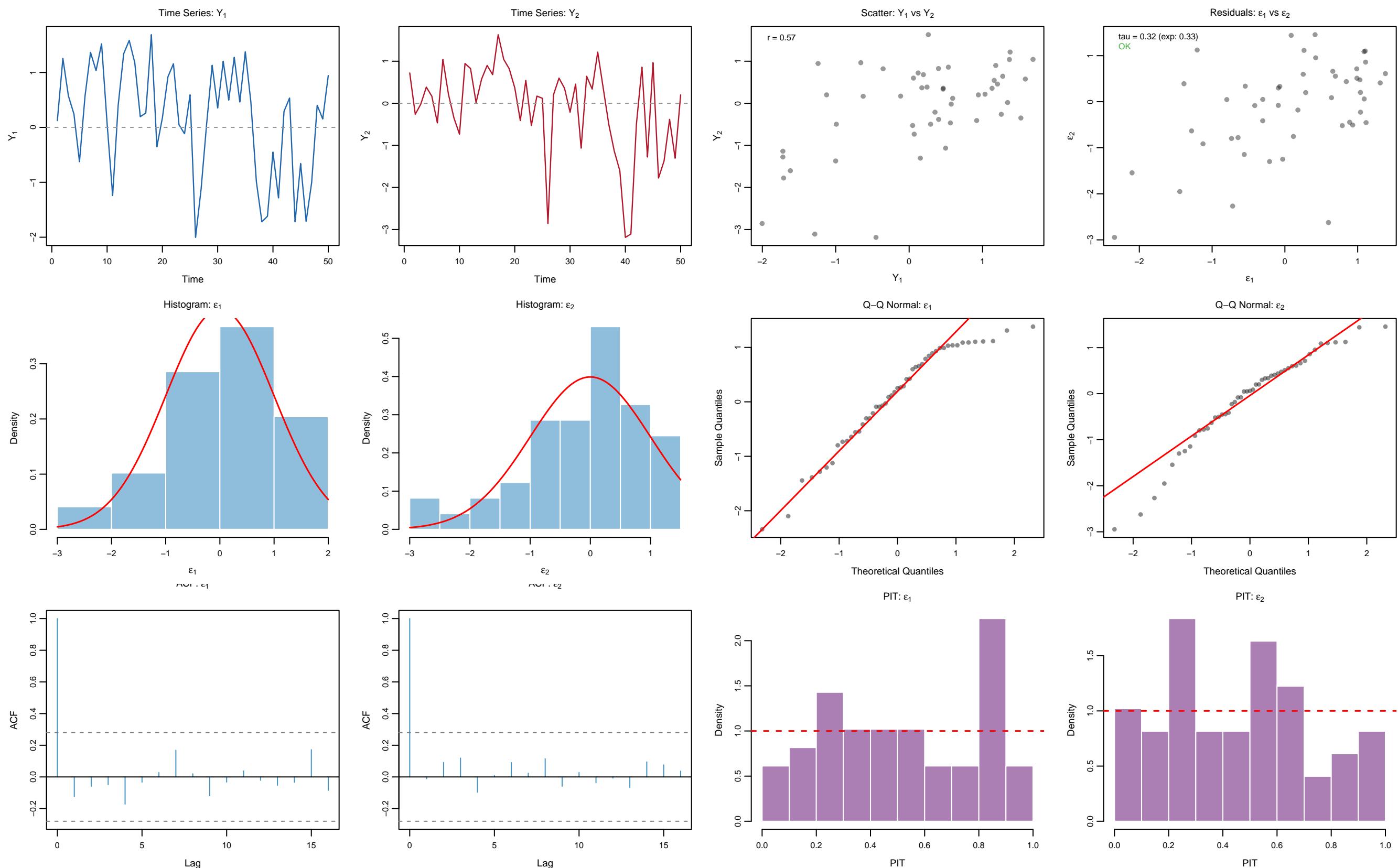
PIT1: D=0.099, p=0.683

PIT2: D=0.094, p=0.748

True rho: 0.50  
Pearson r: 0.497  
Kendall tau: 0.323  
Expected tau: 0.333

Status: OK

# Cond 086: SN(a=-9,-9), T=50, rho=0.50 | Rep 81



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.101  
SD: 0.925  
Skew: -0.692  
Kurt: -0.321

### Summary: $\epsilon_2$

Mean: -0.117  
SD: 1.012  
Skew: -0.844  
Kurt: 0.340

### PIT Uniformity (KS)

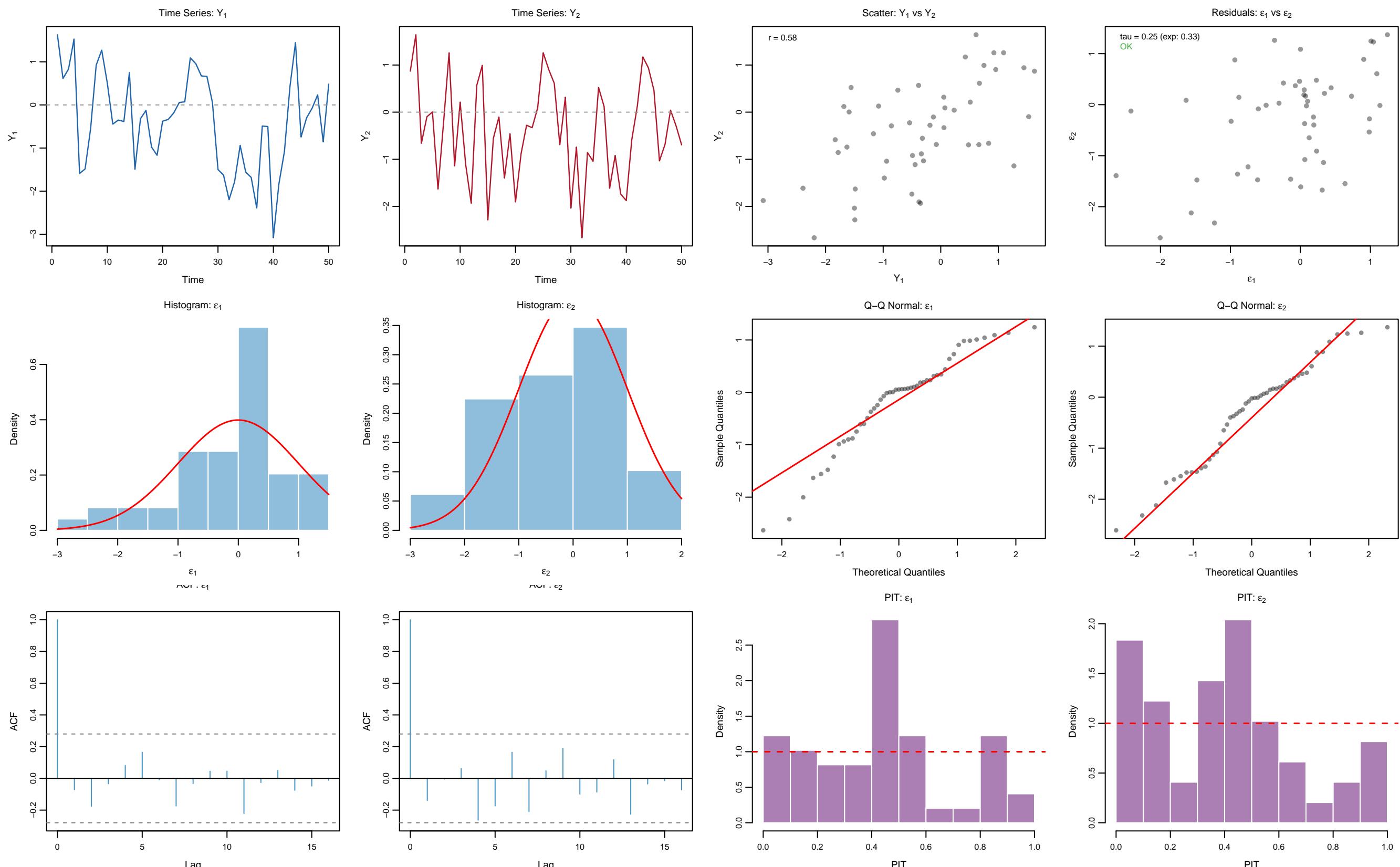
PIT1: D=0.091, p=0.773

PIT2: D=0.122, p=0.421

True rho: 0.50  
Pearson r: 0.510  
Kendall tau: 0.325  
Expected tau: 0.333

Status: OK

# Cond 086: SN(a=-9,-9), T=50, rho=0.50 | Rep 85



**Copula Verification**

**Summary:  $\epsilon_1$**

Mean: -0.155  
SD: 0.916  
Skew: -0.762  
Kurt: 0.170

**Summary:  $\epsilon_2$**

Mean: -0.295  
SD: 0.993  
Skew: -0.380  
Kurt: -0.678

**PIT Uniformity (KS)**

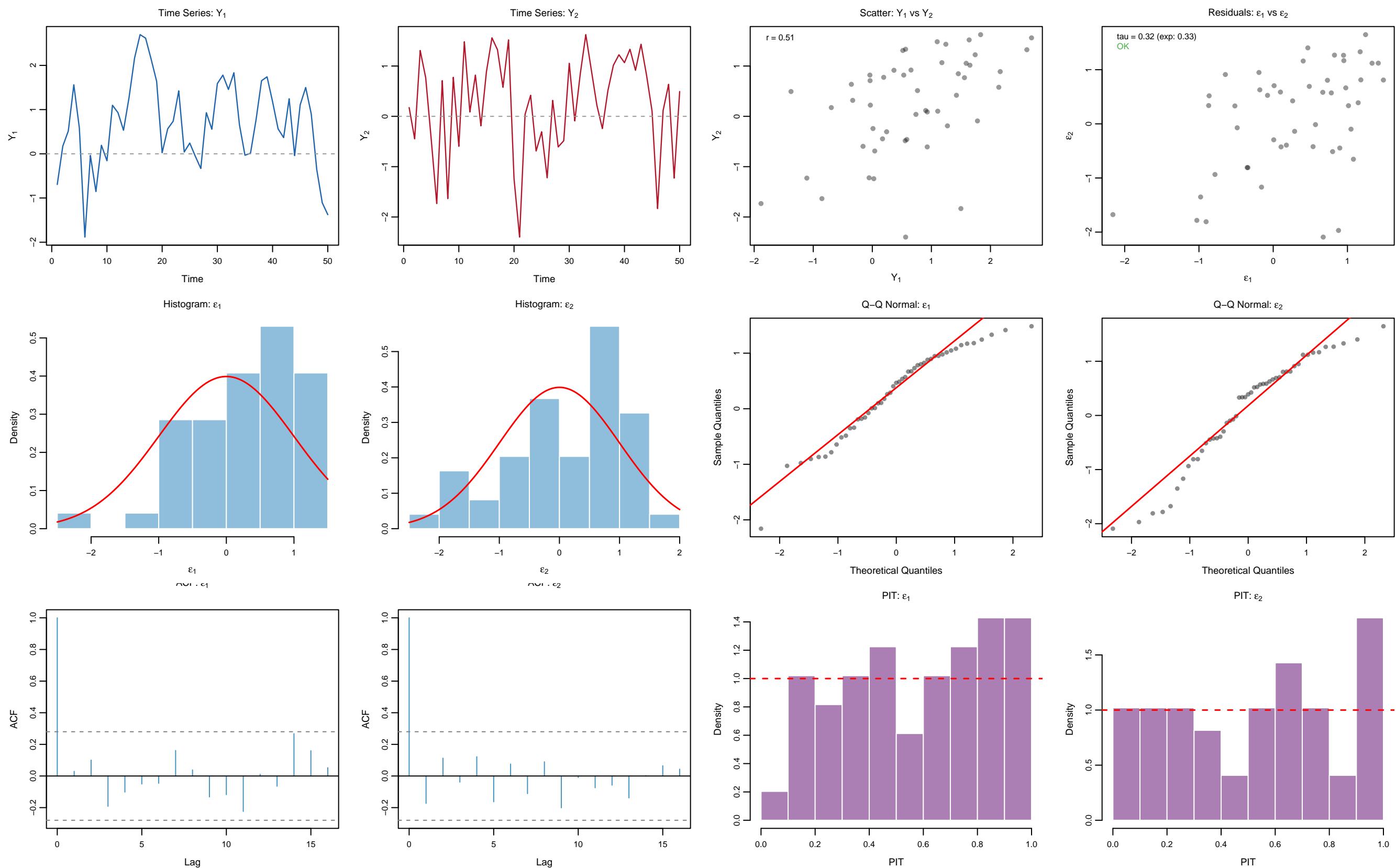
PIT1: D=0.216, p=0.017

PIT2: D=0.220, p=0.014

True rho: 0.50  
Pearson r: 0.463  
Kendall tau: 0.252  
Expected tau: 0.333

**Status: OK**

# Cond 086: SN(a=-9,-9), T=50, rho=0.50 | Rep 52



## Copula Verification

True rho: 0.50  
Pearson r: 0.479  
Kendall tau: 0.318  
Expected tau: 0.333

Status: OK