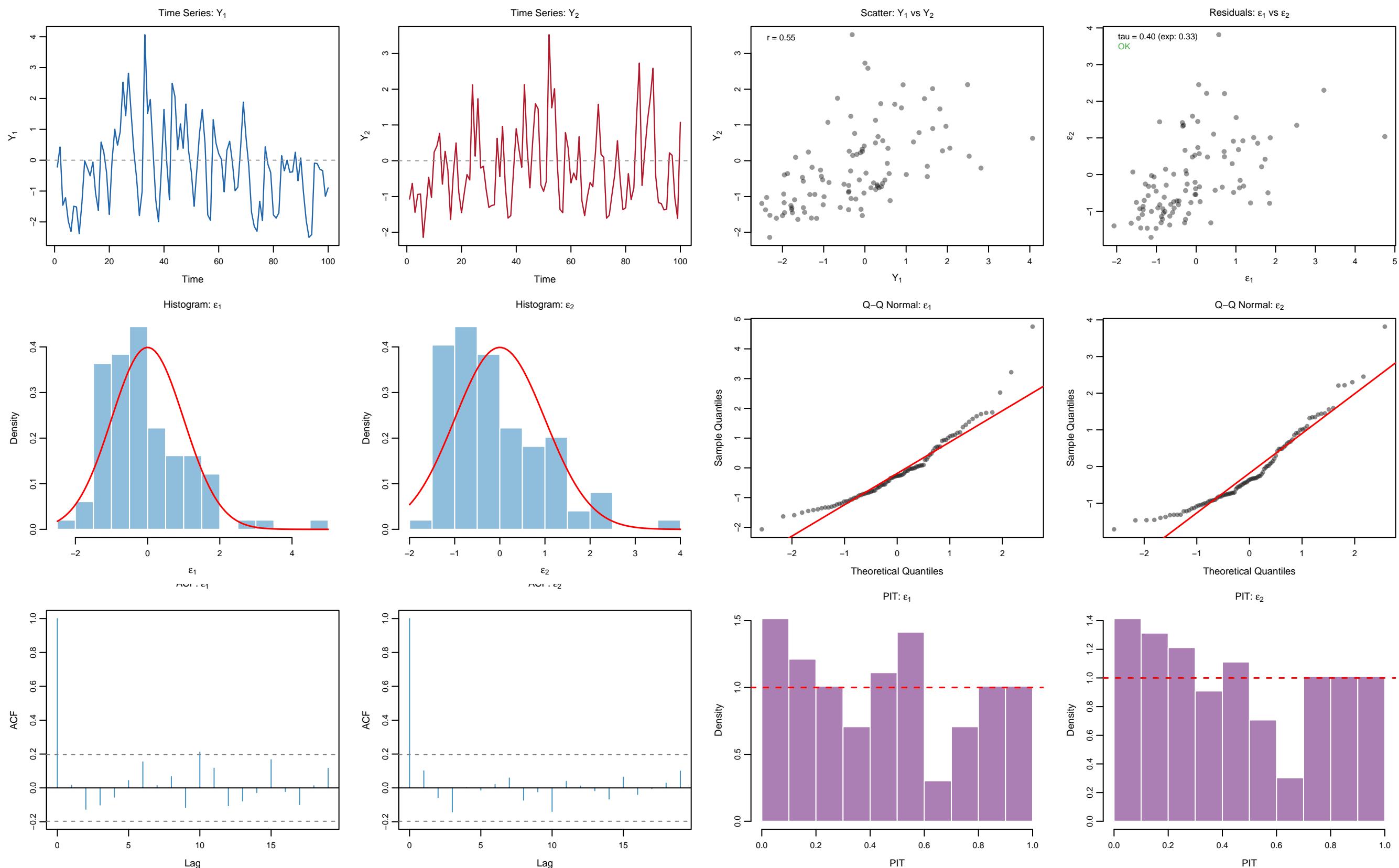


# Cond 091: SN(a=+4,+4), T=100, rho=0.50 | Rep 124



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.093  
SD: 1.131  
Skew: 1.238  
Kurt: 2.431

### Summary: $\epsilon_2$

Mean: -0.115  
SD: 1.061  
Skew: 1.009  
Kurt: 0.834

### PIT Uniformity (KS)

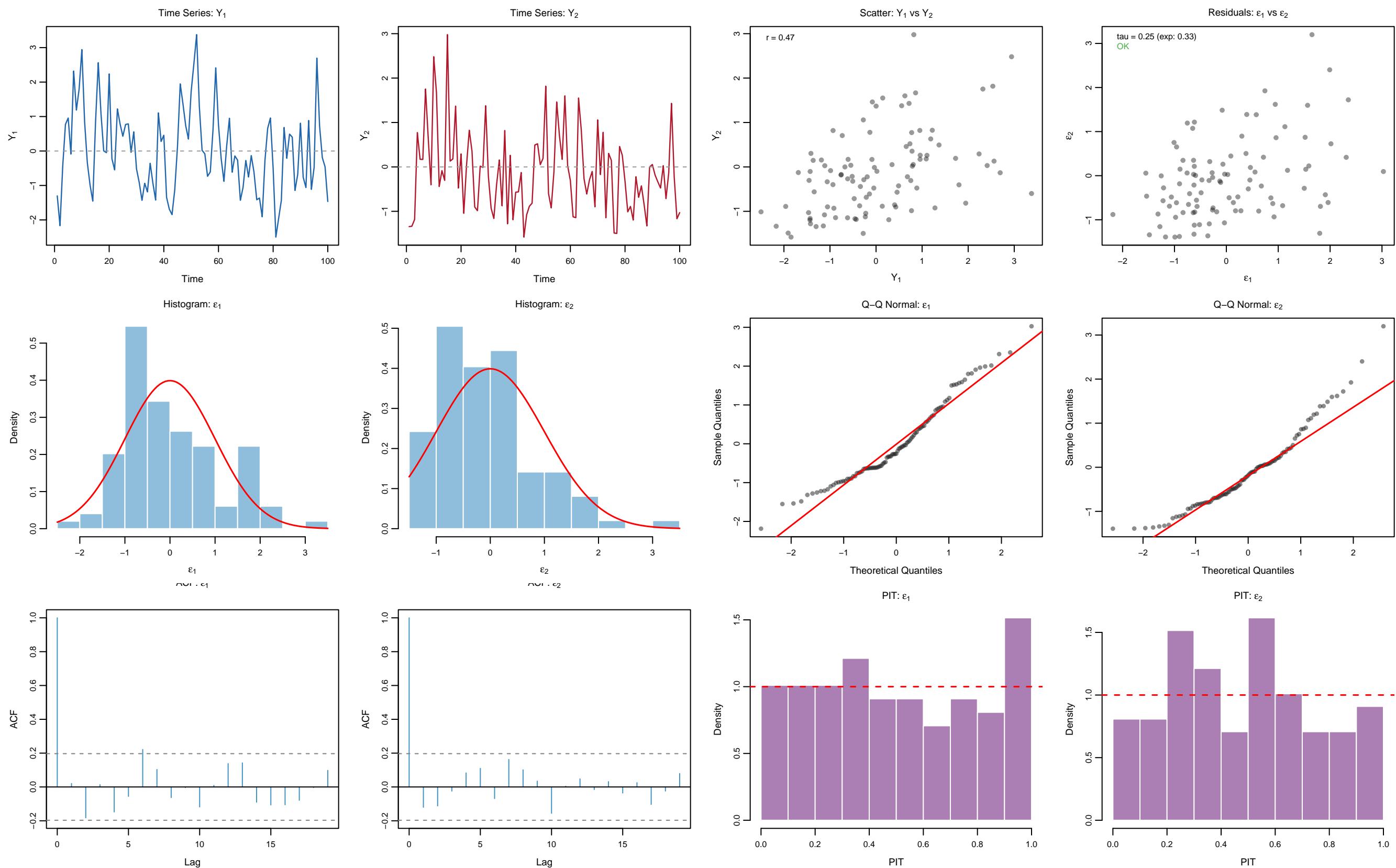
PIT1: D=0.099, p=0.264

PIT2: D=0.129, p=0.066

True rho: 0.50  
Pearson r: 0.514  
Kendall tau: 0.403  
Expected tau: 0.333

Status: OK

# Cond 091: SN(a=+4,+4), T=100, rho=0.50 | Rep 34



## Copula Verification

### PIT Uniformity (KS)

PIT1: D=0.067, p=0.734

PIT2: D=0.089, p=0.393

True rho: 0.50  
Pearson r: 0.395  
Kendall tau: 0.254  
Expected tau: 0.333

### Summary: $\varepsilon_1$

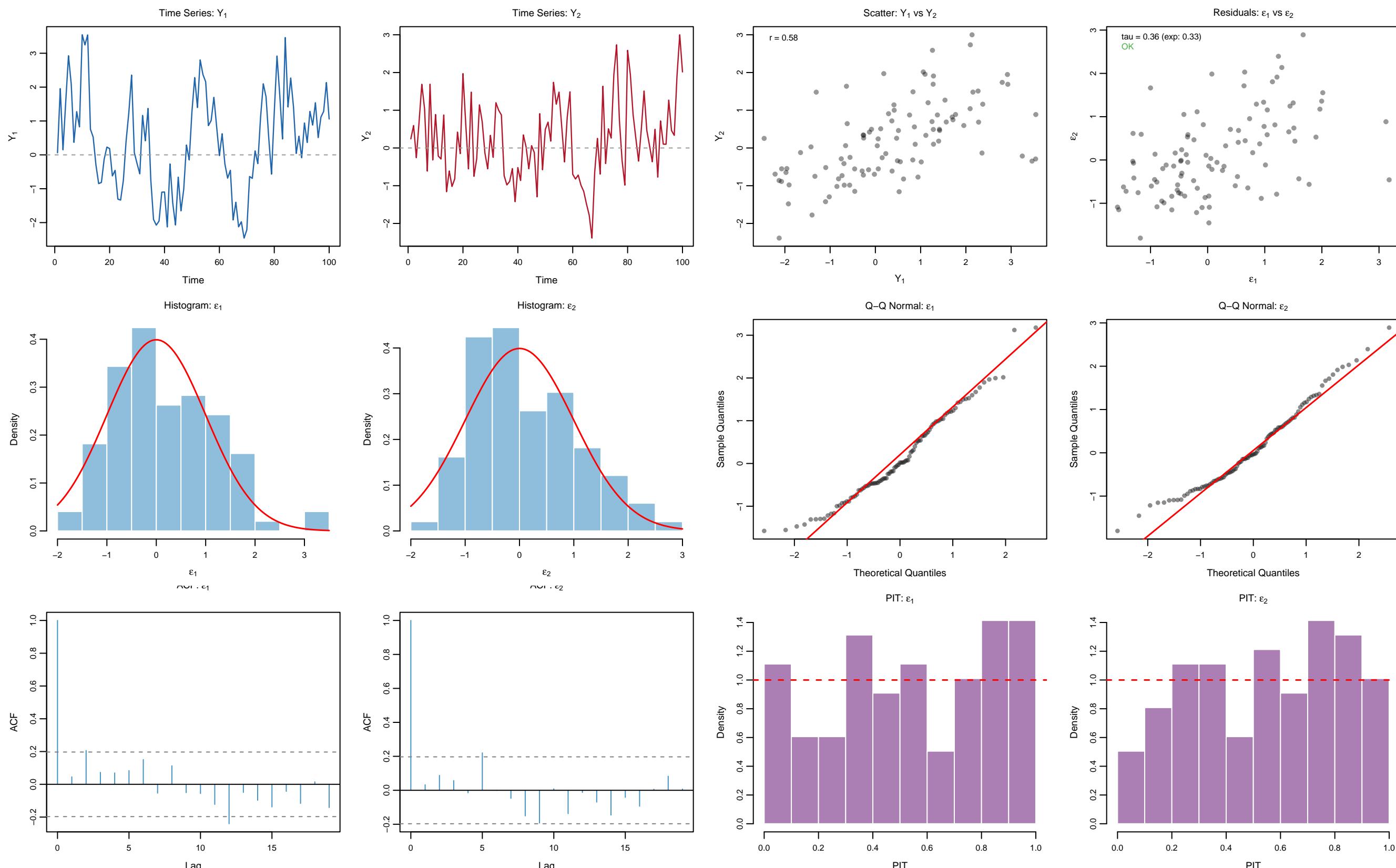
Mean: 0.027  
SD: 1.055  
Skew: 0.614  
Kurt: -0.312

### Summary: $\varepsilon_2$

Mean: -0.082  
SD: 0.895  
Skew: 0.969  
Kurt: 1.015

Status: OK

# Cond 091: SN(a=+4,+4), T=100, rho=0.50 | Rep 41



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.160  
SD: 1.038  
Skew: 0.513  
Kurt: -0.207

### Summary: $\epsilon_2$

Mean: 0.137  
SD: 0.958  
Skew: 0.543  
Kurt: -0.285

### PIT Uniformity (KS)

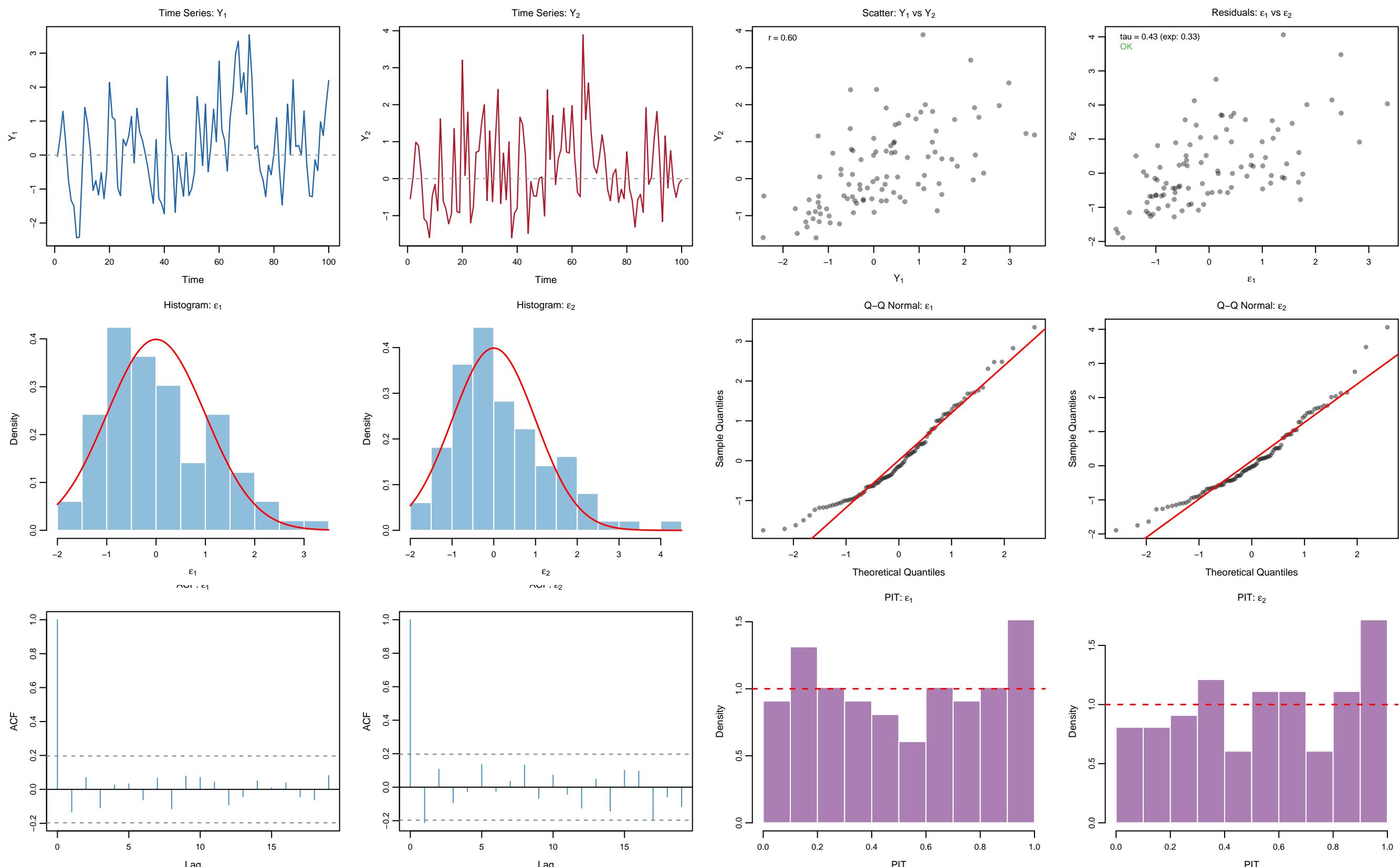
PIT1: D=0.104, p=0.215

PIT2: D=0.090, p=0.372

True rho: 0.50  
Pearson r: 0.499  
Kendall tau: 0.361  
Expected tau: 0.333

Status: OK

# Cond 091: SN(a=+4,+4), T=100, rho=0.50 | Rep 1

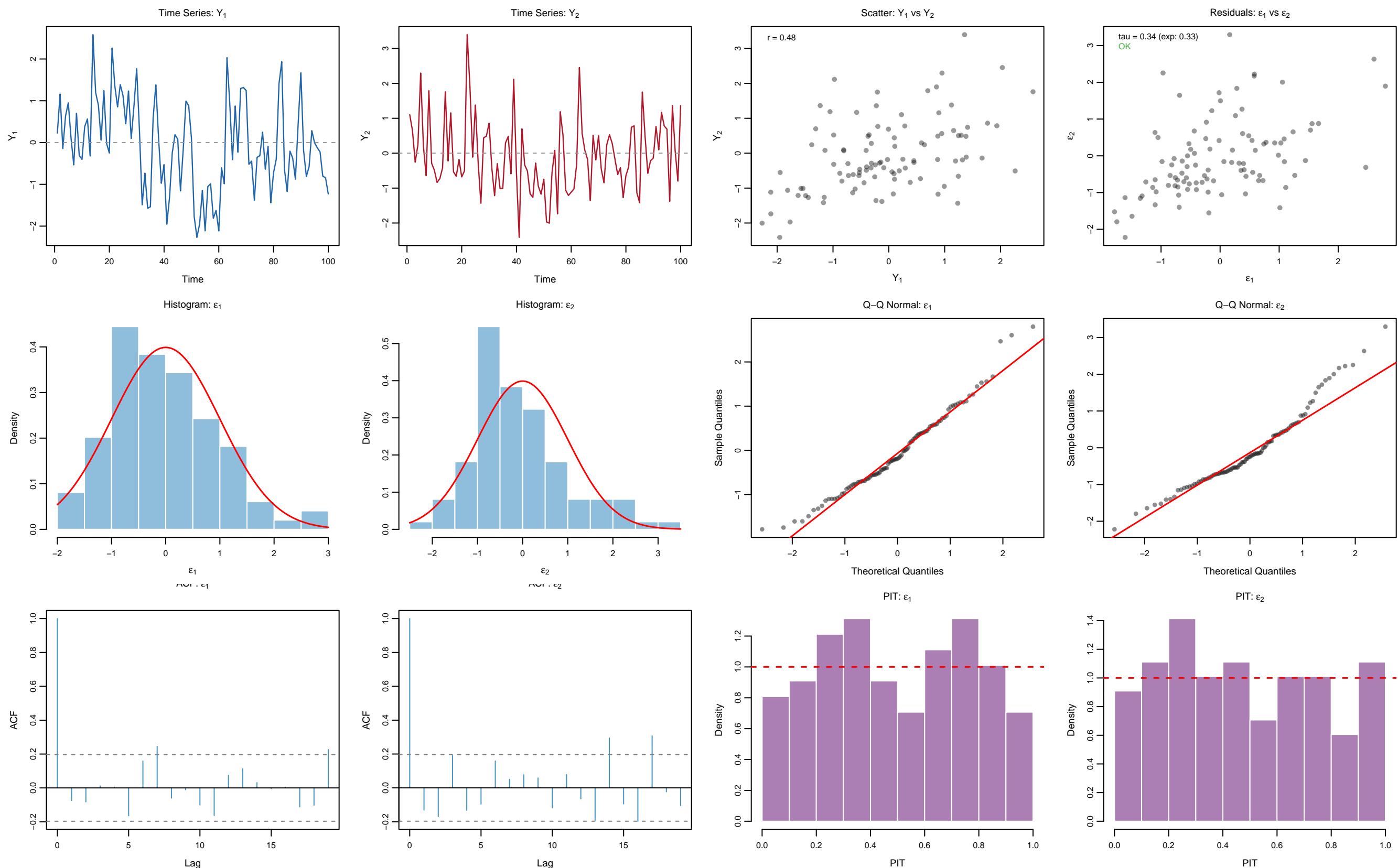


## Copula Verification

True rho: 0.50  
Pearson r: 0.583  
Kendall tau: 0.425  
Expected tau: 0.333

Status: OK

# Cond 091: SN(a=+4,+4), T=100, rho=0.50 | Rep 132



## Summary: $\epsilon_1$

Mean: -0.031  
SD: 0.941  
Skew: 0.576  
Kurt: 0.245

## Summary: $\epsilon_2$

Mean: -0.056  
SD: 1.042  
Skew: 0.823  
Kurt: 0.512

## PIT Uniformity (KS)

PIT1: D=0.048, p=0.966

PIT2: D=0.075, p=0.609

## Copula Verification

True rho: 0.50  
Pearson r: 0.464  
Kendall tau: 0.340  
Expected tau: 0.333

Status: OK