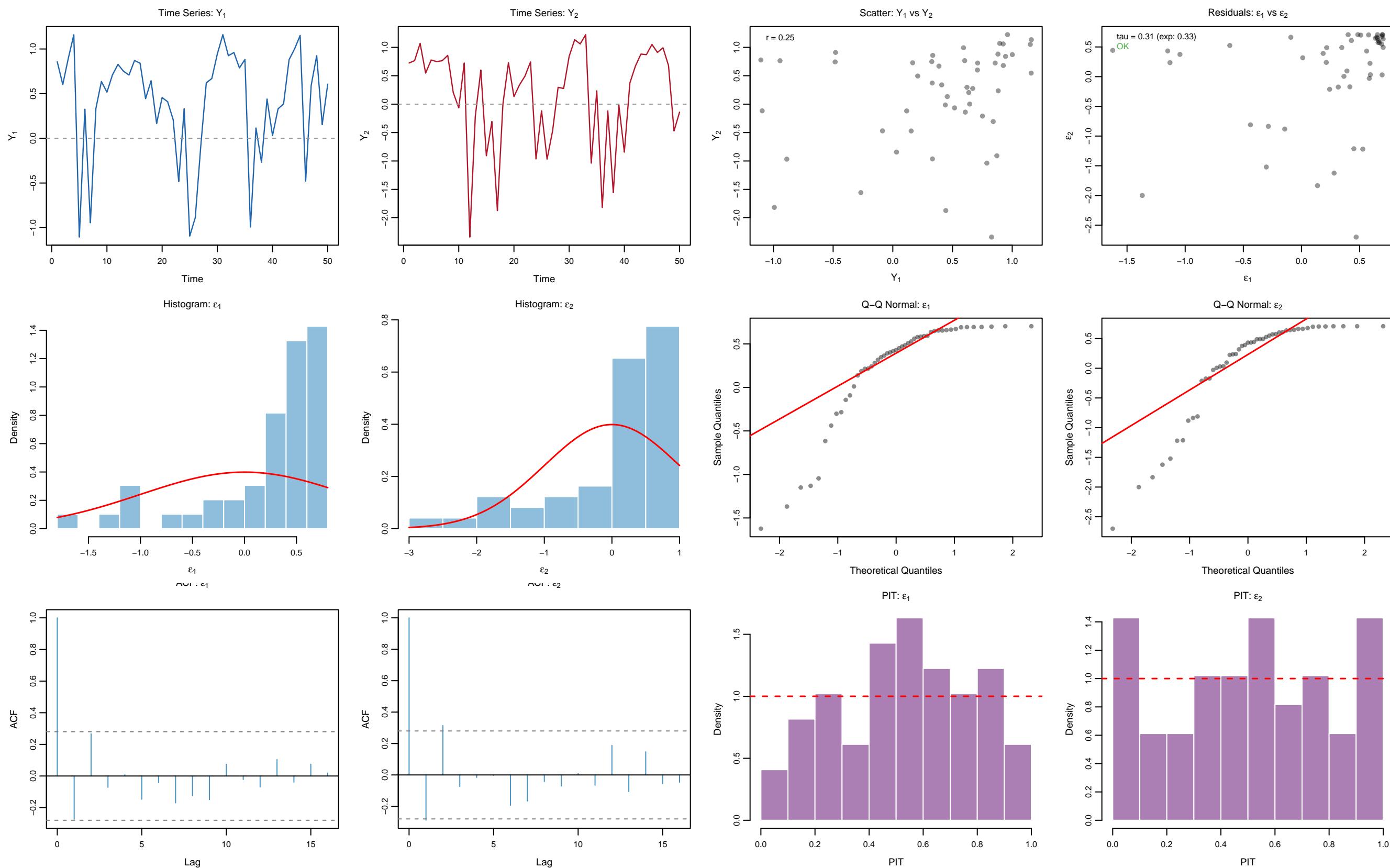


# Cond 033: Chi2(--), T=50, rho=0.50 | Rep 159



## Summary: $\varepsilon_1$

Mean: 0.216  
SD: 0.600  
Skew: -1.570  
Kurt: 1.501

## Summary: $\varepsilon_2$

Mean: 0.036  
SD: 0.849  
Skew: -1.494  
Kurt: 1.269

## PIT Uniformity (KS)

PIT1: D=0.126, p=0.389

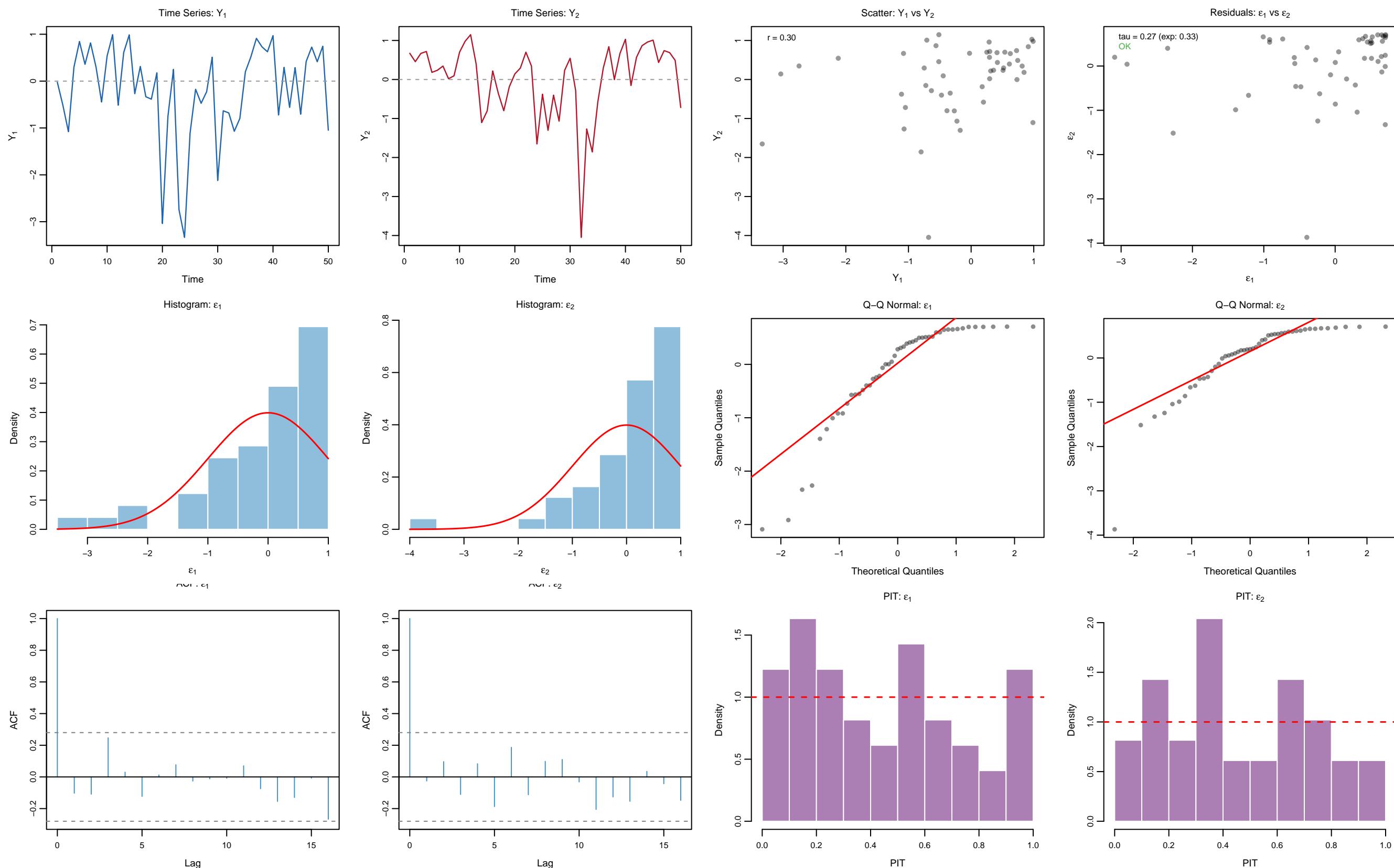
PIT2: D=0.061, p=0.987

## Copula Verification

True rho: 0.50  
Pearson r: 0.242  
Kendall tau: 0.310  
Expected tau: 0.333

Status: OK

# Cond 033: Chi2(--), T=50, rho=0.50 | Rep 53



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.133  
SD: 0.962  
Skew: -1.480  
Kurt: 1.629

### Summary: $\epsilon_2$

Mean: 0.007  
SD: 0.829  
Skew: -2.329  
Kurt: 7.481

### PIT Uniformity (KS)

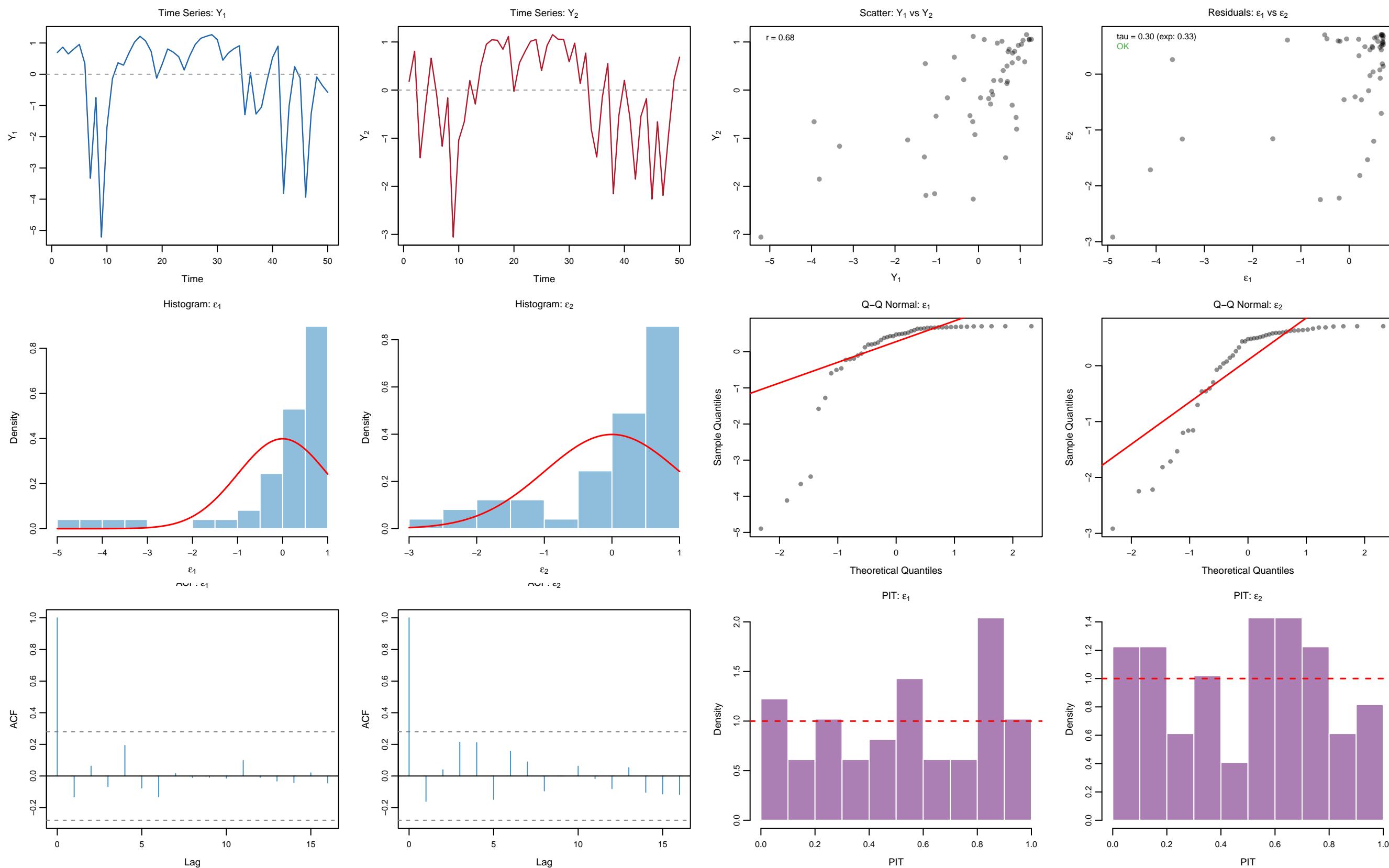
PIT1: D=0.135, p=0.307

PIT2: D=0.134, p=0.317

True rho: 0.50  
Pearson r: 0.216  
Kendall tau: 0.267  
Expected tau: 0.333

Status: OK

# Cond 033: Chi2(--), T=50, rho=0.50 | Rep 50



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.050  
SD: 1.311  
Skew: -2.397  
Kurt: 4.905

### Summary: $\epsilon_2$

Mean: -0.029  
SD: 0.937  
Skew: -1.427  
Kurt: 0.966

### PIT Uniformity (KS)

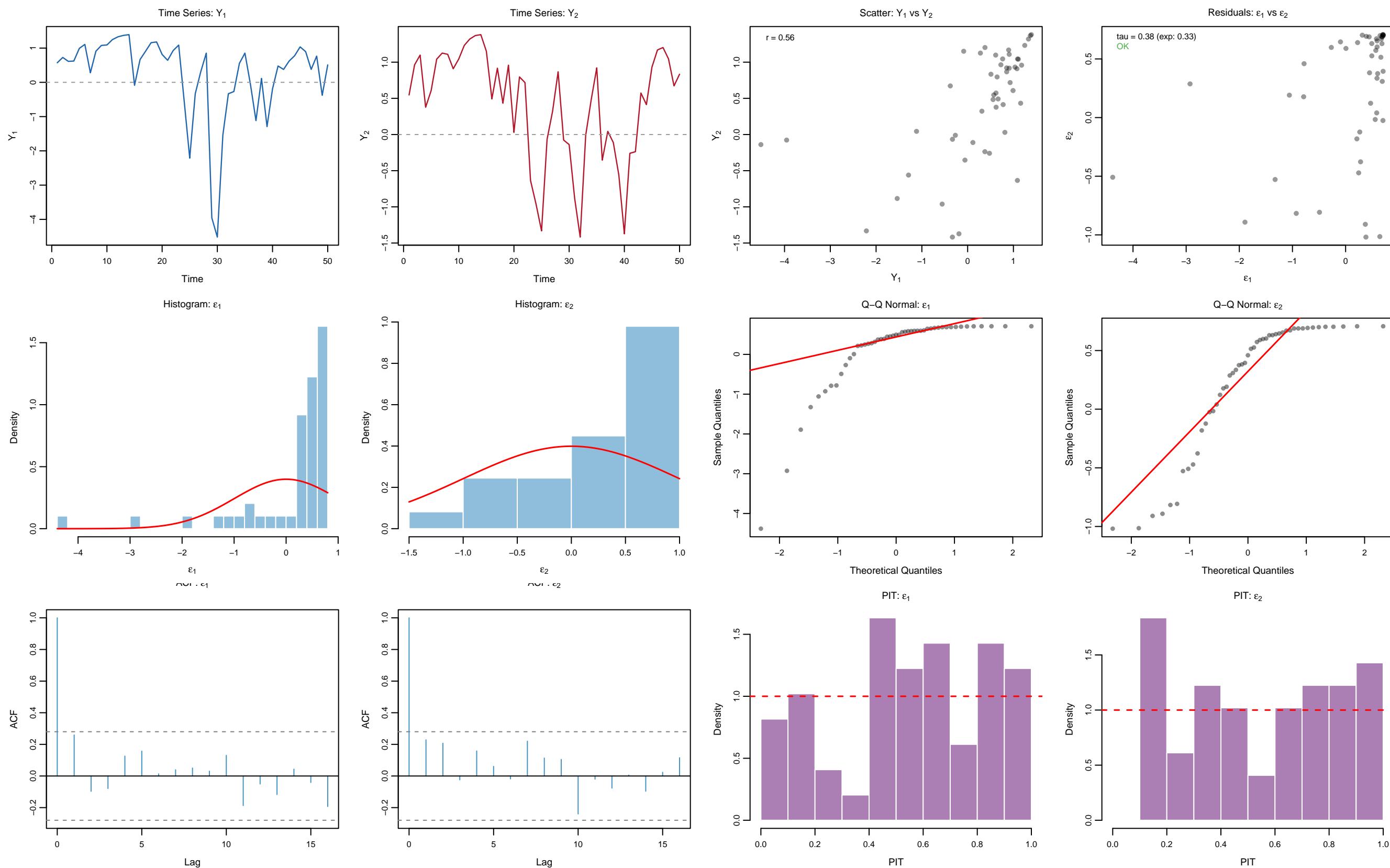
PIT1: D=0.121, p=0.438

PIT2: D=0.087, p=0.819

True rho: 0.50  
Pearson r: 0.535  
Kendall tau: 0.296  
Expected tau: 0.333

Status: OK

# Cond 033: Chi2(–,–), T=50, rho=0.50 | Rep 132

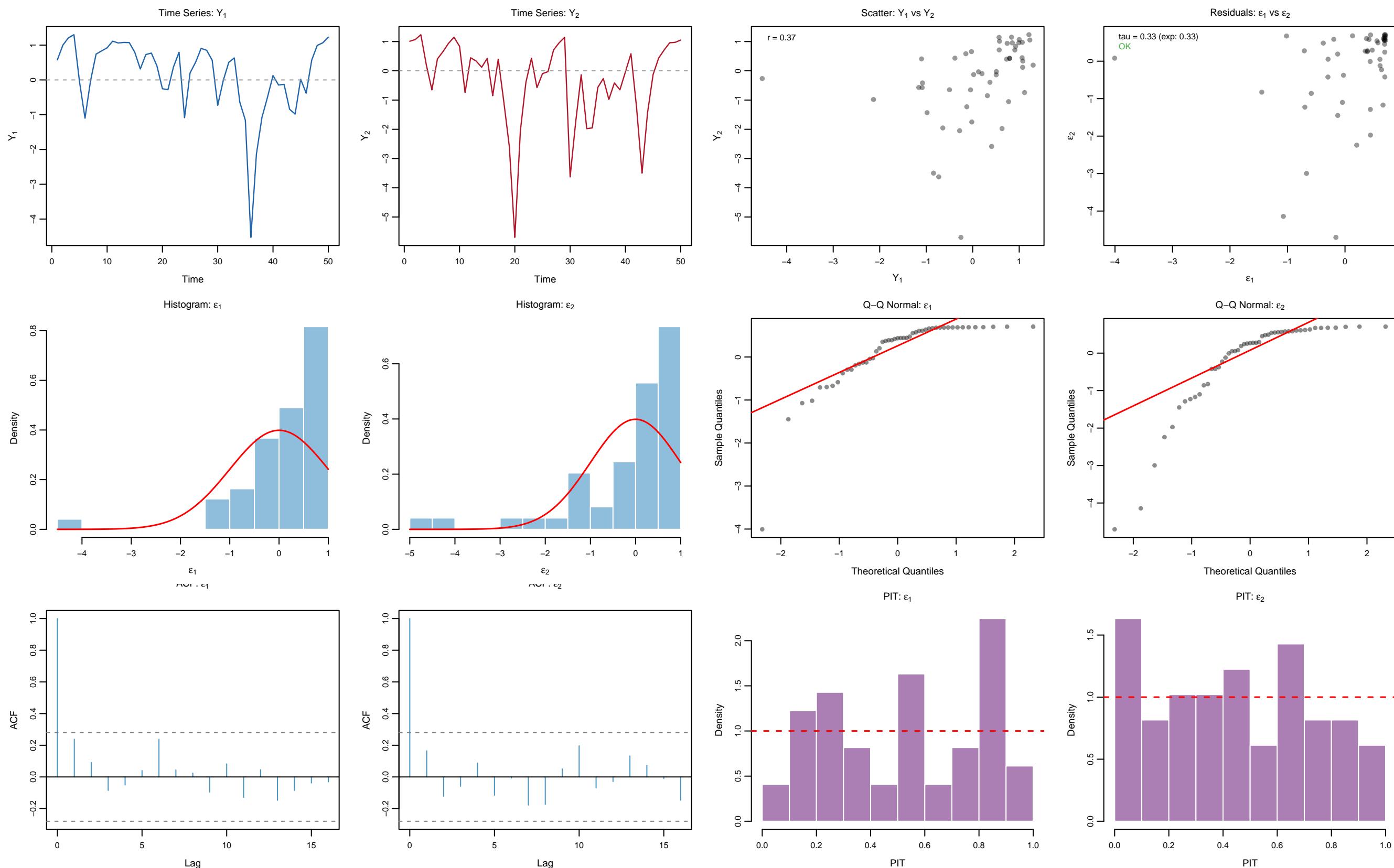


## Copula Verification

True rho: 0.50  
Pearson r: 0.391  
Kendall tau: 0.381  
Expected tau: 0.333

Status: OK

# Cond 033: Chi2(--), T=50, rho=0.50 | Rep 126



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.122  
SD: 0.823  
Skew: -2.790  
Kurt: 10.522

### Summary: $\epsilon_2$

Mean: -0.223  
SD: 1.231  
Skew: -1.948  
Kurt: 3.576

### PIT Uniformity (KS)

PIT1: D=0.110, p=0.561

PIT2: D=0.127, p=0.379

True rho: 0.50  
Pearson r: 0.285  
Kendall tau: 0.328  
Expected tau: 0.333

Status: OK