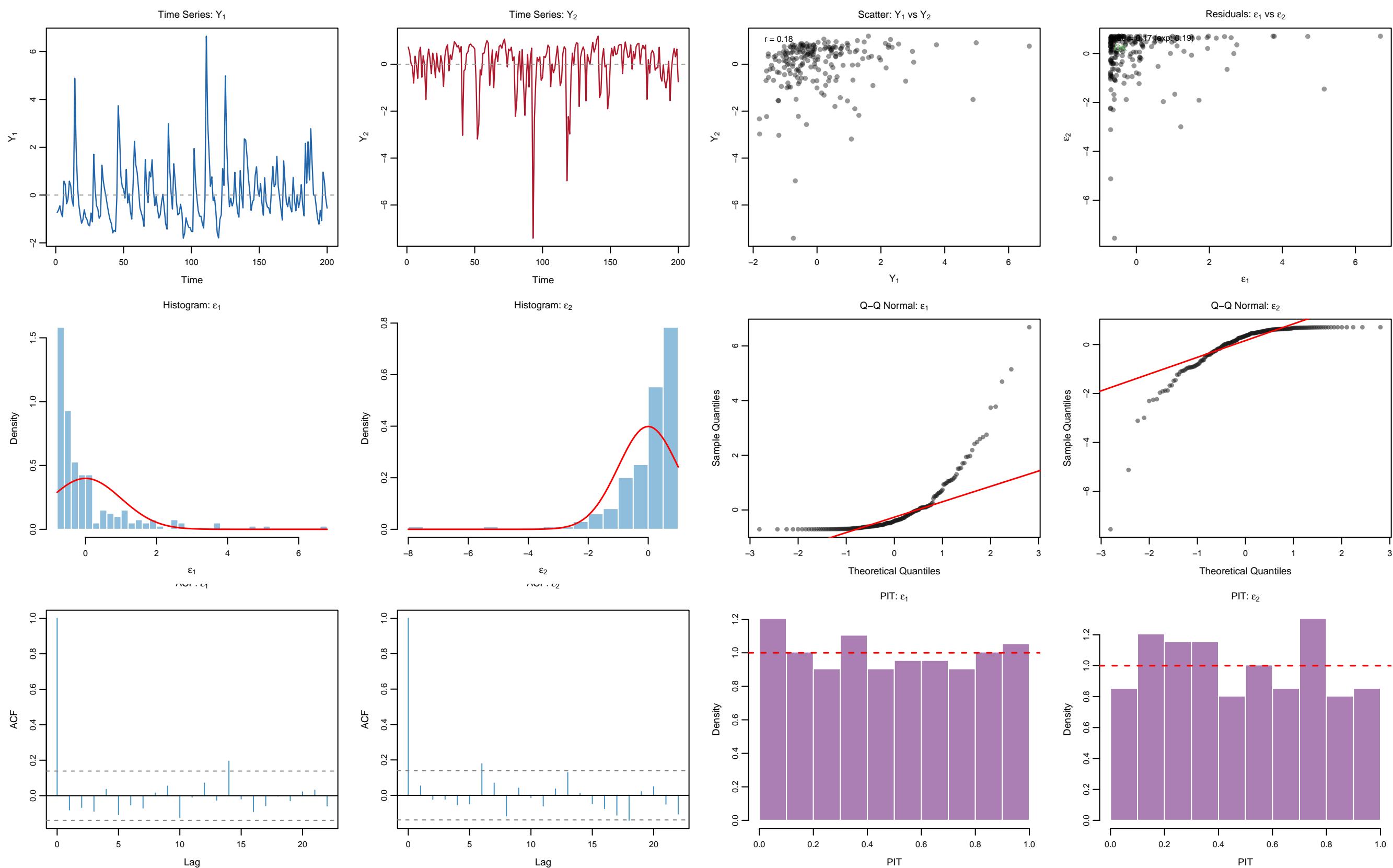


# Cond 081: Chi2(+,-), T=200, rho=0.30 | Rep 104



## Copula Verification

True rho: 0.30  
 Pearson r: 0.116  
 Kendall tau: 0.172  
 Expected tau: 0.194

### Summary: $\epsilon_1$

Mean: 0.024  
 SD: 1.108  
 Skew: 2.802  
 Kurt: 9.879

### Summary: $\epsilon_2$

Mean: -0.016  
 SD: 1.010  
 Skew: -3.351  
 Kurt: 17.529

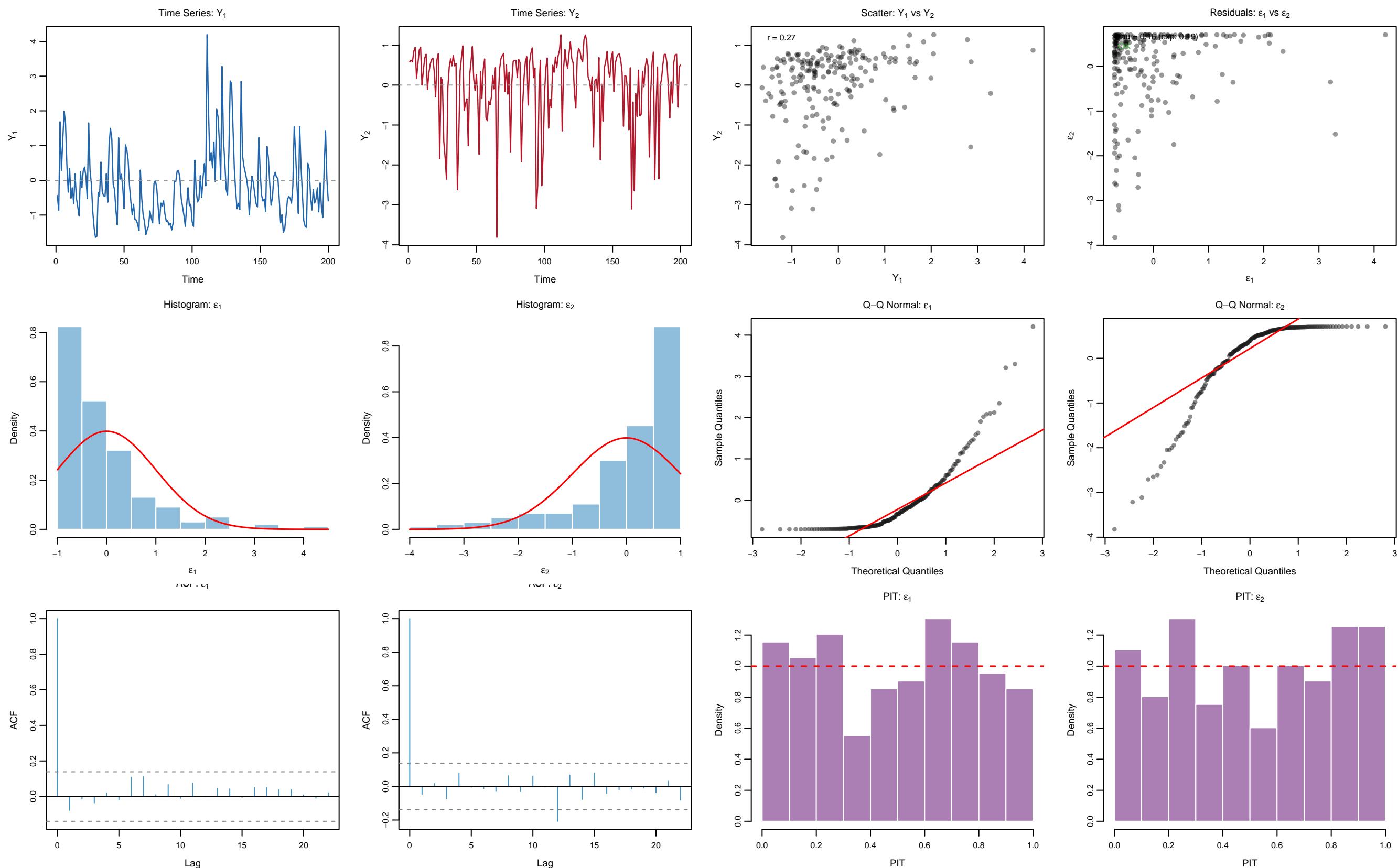
### PIT Uniformity (KS)

PIT1: D=0.052, p=0.656

PIT2: D=0.047, p=0.763

Status: OK

# Cond 081: Chi2(+,-), T=200, rho=0.30 | Rep 28



**Copula Verification**

## Summary: $\epsilon_1$

Mean: -0.062  
SD: 0.824  
Skew: 2.098  
Kurt: 5.394

## Summary: $\epsilon_2$

Mean: 0.024  
SD: 0.905  
Skew: -1.831  
Kurt: 3.060

## PIT Uniformity (KS)

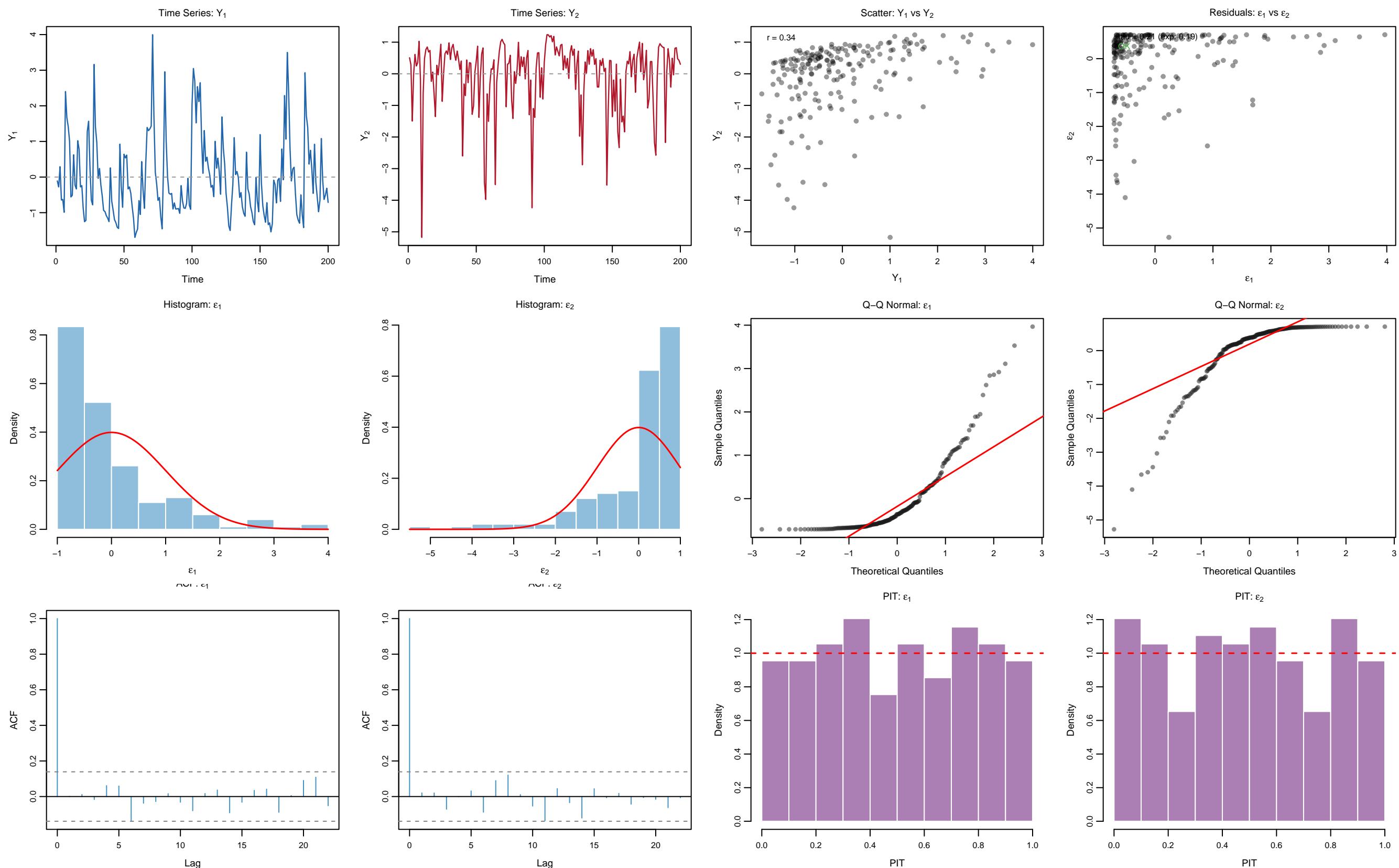
PIT1: D=0.053, p=0.626

PIT2: D=0.070, p=0.283

True rho: 0.30  
Pearson r: 0.166  
Kendall tau: 0.164  
Expected tau: 0.194

Status: OK

# Cond 081: Chi2(+,-), T=200, rho=0.30 | Rep 127

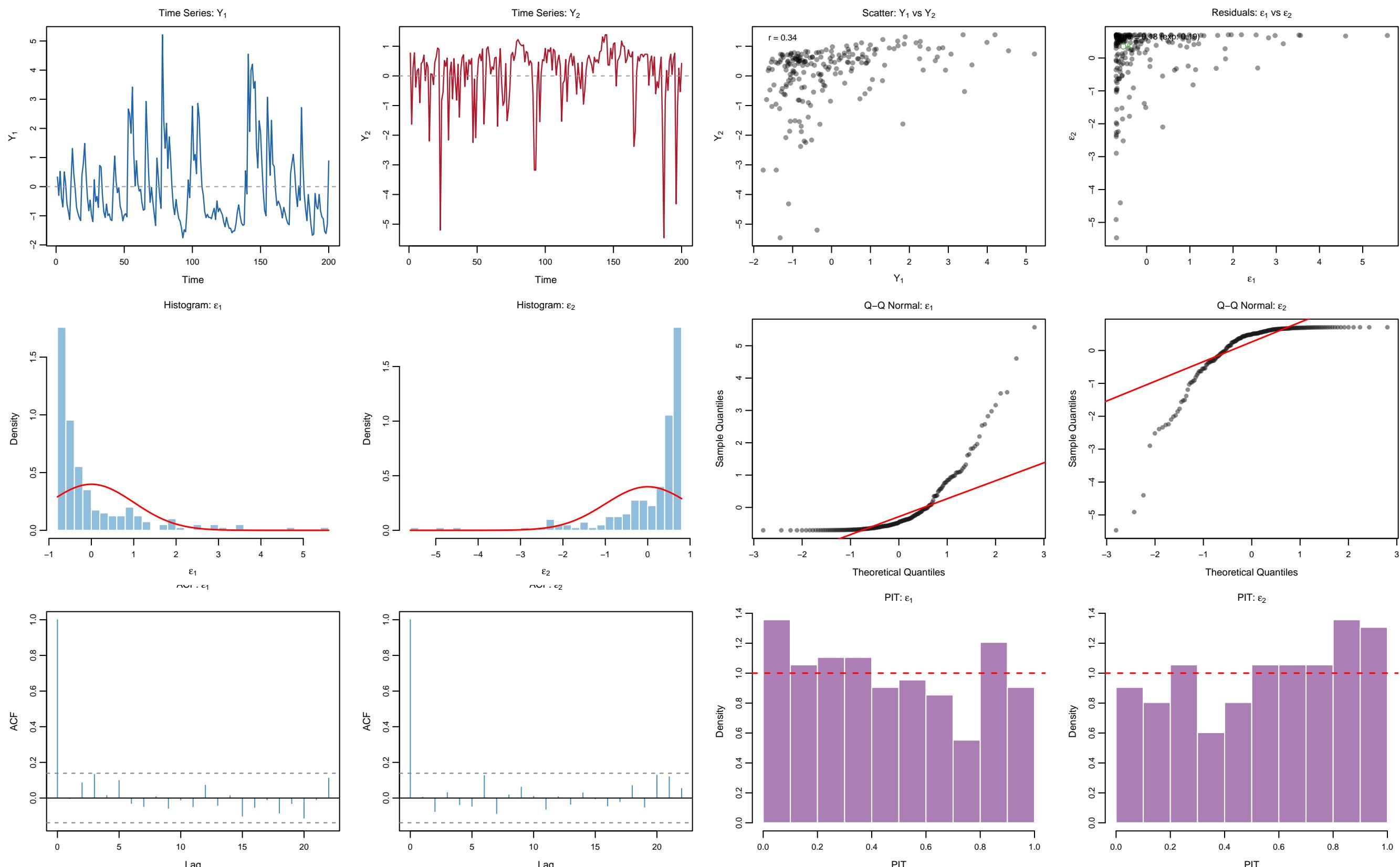


## Copula Verification

True rho: 0.30  
Pearson r: 0.179  
Kendall tau: 0.205  
Expected tau: 0.194

Status: OK

# Cond 081: Chi2(+,-), T=200, rho=0.30 | Rep 131



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.027  
SD: 1.026  
Skew: 2.466  
Kurt: 7.165

### Summary: $\epsilon_2$

Mean: 0.074  
SD: 0.991  
Skew: -2.737  
Kurt: 9.209

### PIT Uniformity (KS)

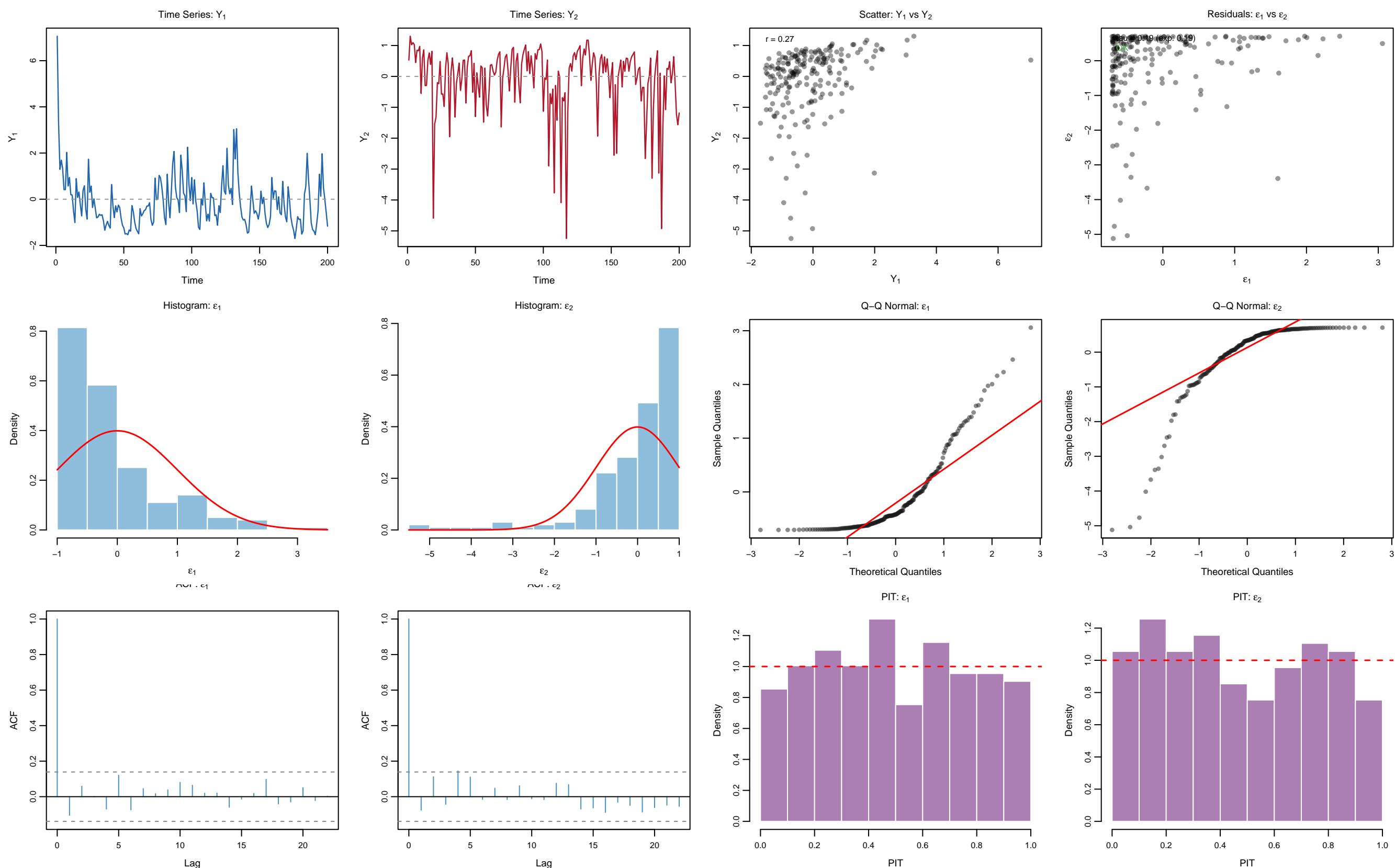
PIT1: D=0.070, p=0.287

PIT2: D=0.108, p=0.020

True rho: 0.30  
Pearson r: 0.205  
Kendall tau: 0.178  
Expected tau: 0.194

Status: OK

# Cond 081: Chi2(+,-), T=200, rho=0.30 | Rep 157



## Copula Verification

True rho: 0.30  
 Pearson r: 0.192  
 Kendall tau: 0.193  
 Expected tau: 0.194

Status: OK