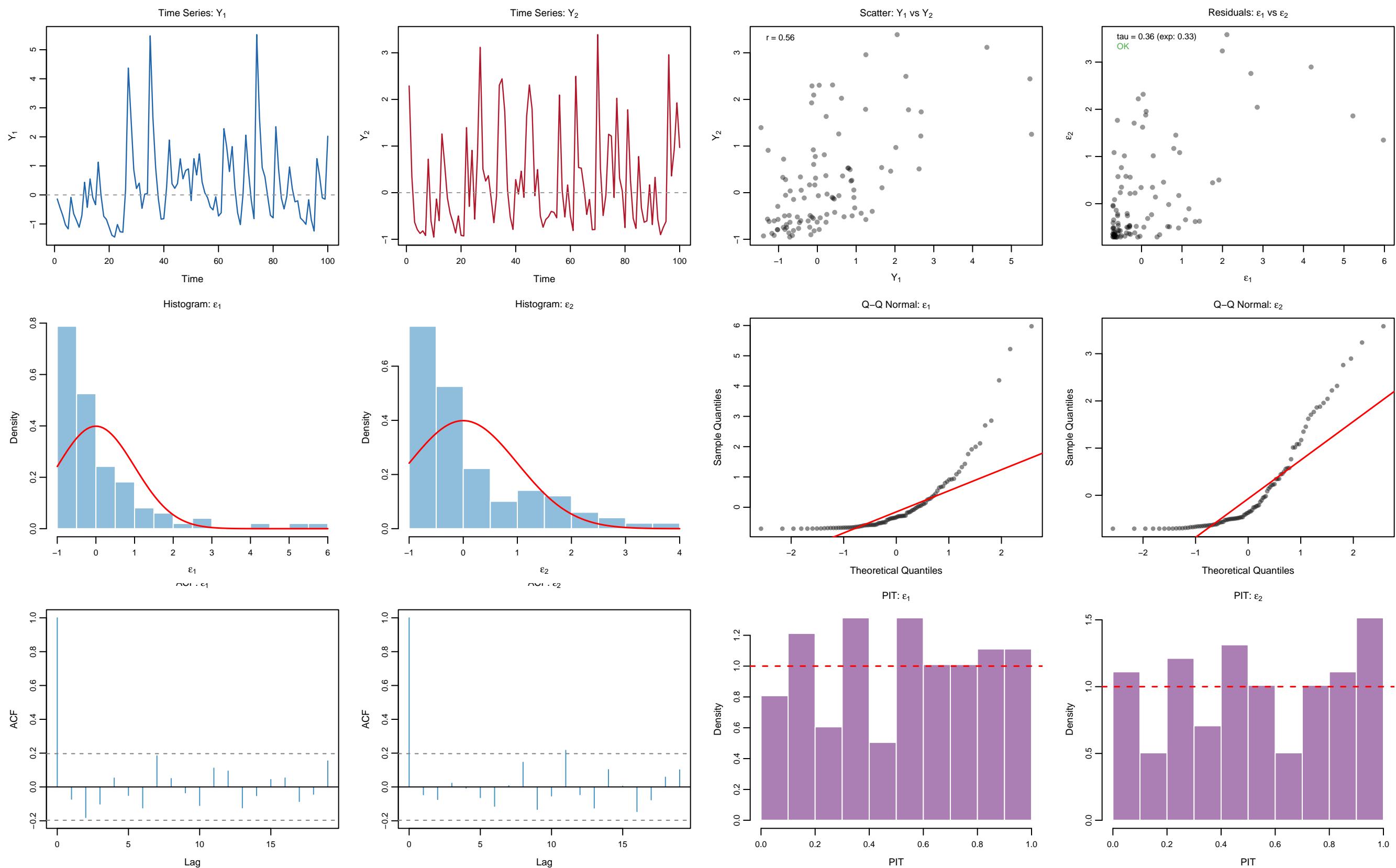


# Cond 093: Chi2(+,+), T=100, rho=0.50 | Rep 78



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.109  
SD: 1.201  
Skew: 2.664  
Kurt: 8.243

### Summary: $\epsilon_2$

Mean: 0.120  
SD: 1.025  
Skew: 1.472  
Kurt: 1.352

### PIT Uniformity (KS)

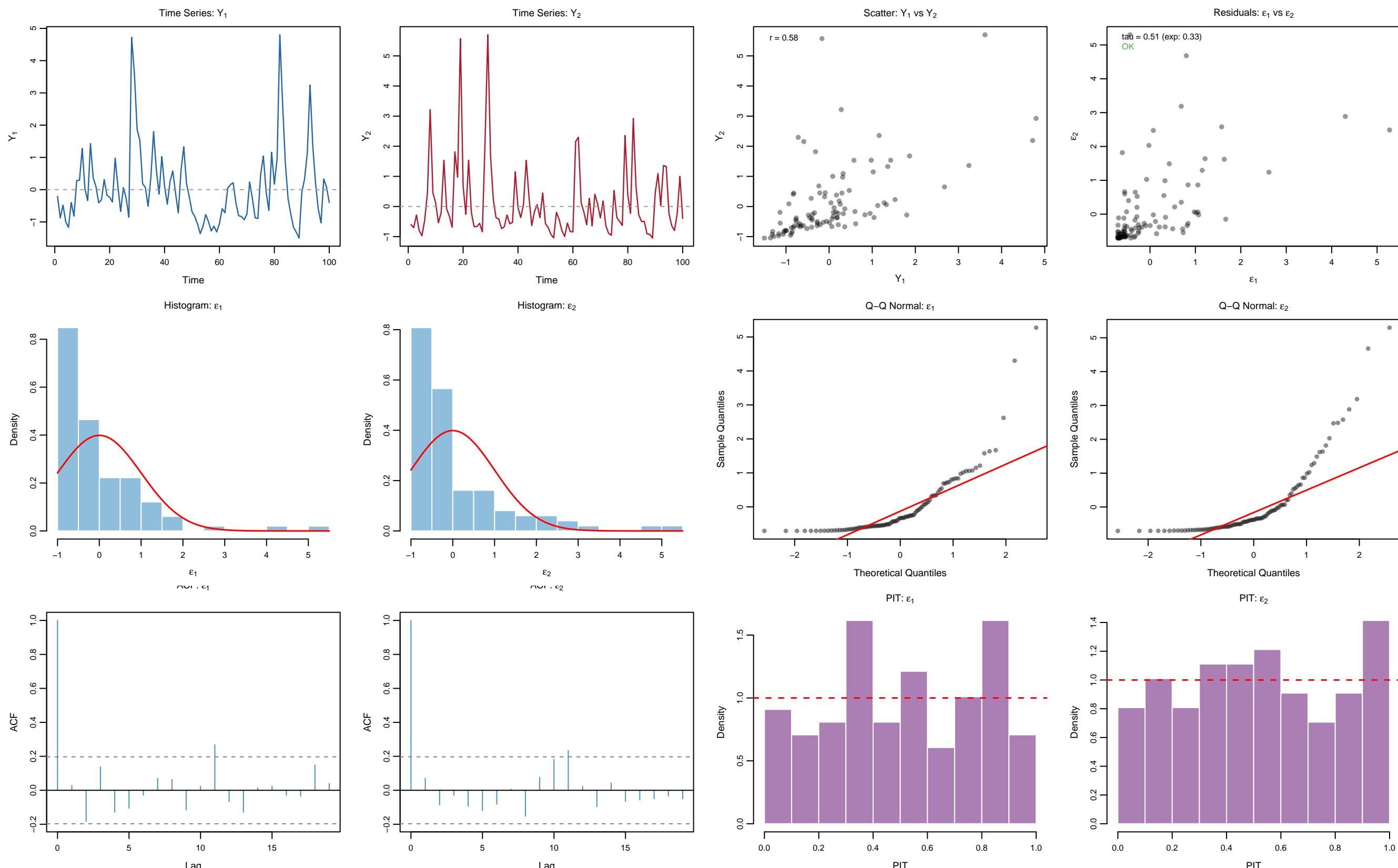
PIT1: D=0.057, p=0.892

PIT2: D=0.083, p=0.475

True rho: 0.50  
Pearson r: 0.571  
Kendall tau: 0.356  
Expected tau: 0.333

Status: OK

# Cond 093: Chi2(+,+), T=100, rho=0.50 | Rep 52



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.015  
SD: 0.979  
Skew: 2.745  
Kurt: 10.086

### Summary: $\epsilon_2$

Mean: 0.097  
SD: 1.149  
Skew: 2.276  
Kurt: 5.618

### PIT Uniformity (KS)

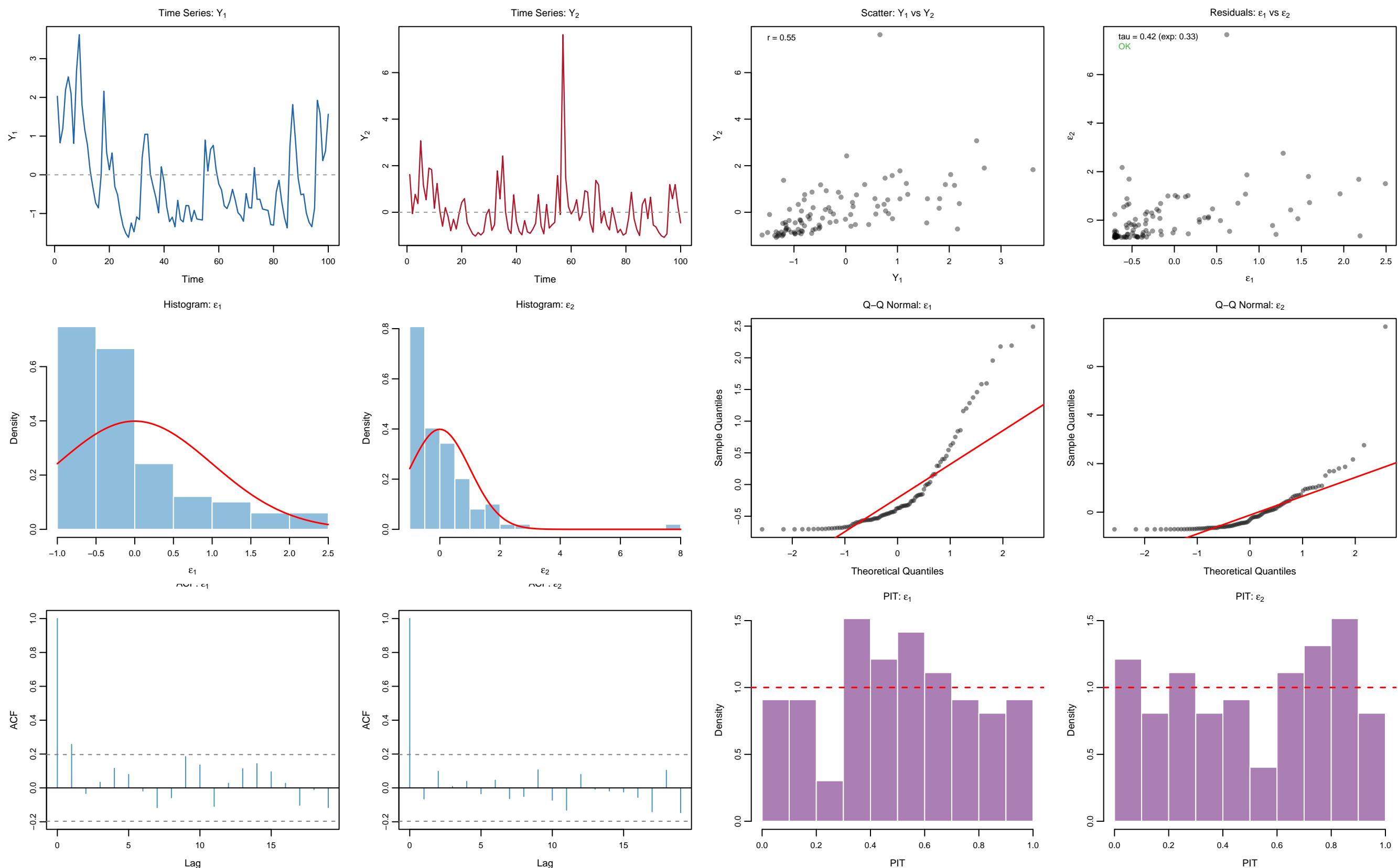
PIT1: D=0.079, p=0.547

PIT2: D=0.048, p=0.970

True rho: 0.50  
Pearson r: 0.521  
Kendall tau: 0.507  
Expected tau: 0.333

Status: OK

# Cond 093: Chi2(+,+), T=100, rho=0.50 | Rep 109



## Summary: $\epsilon_1$

Mean: -0.086  
SD: 0.750  
Skew: 1.646  
Kurt: 1.982

## Summary: $\epsilon_2$

Mean: 0.049  
SD: 1.088  
Skew: 3.797  
Kurt: 21.915

## PIT Uniformity (KS)

PIT1: D=0.094, p=0.328

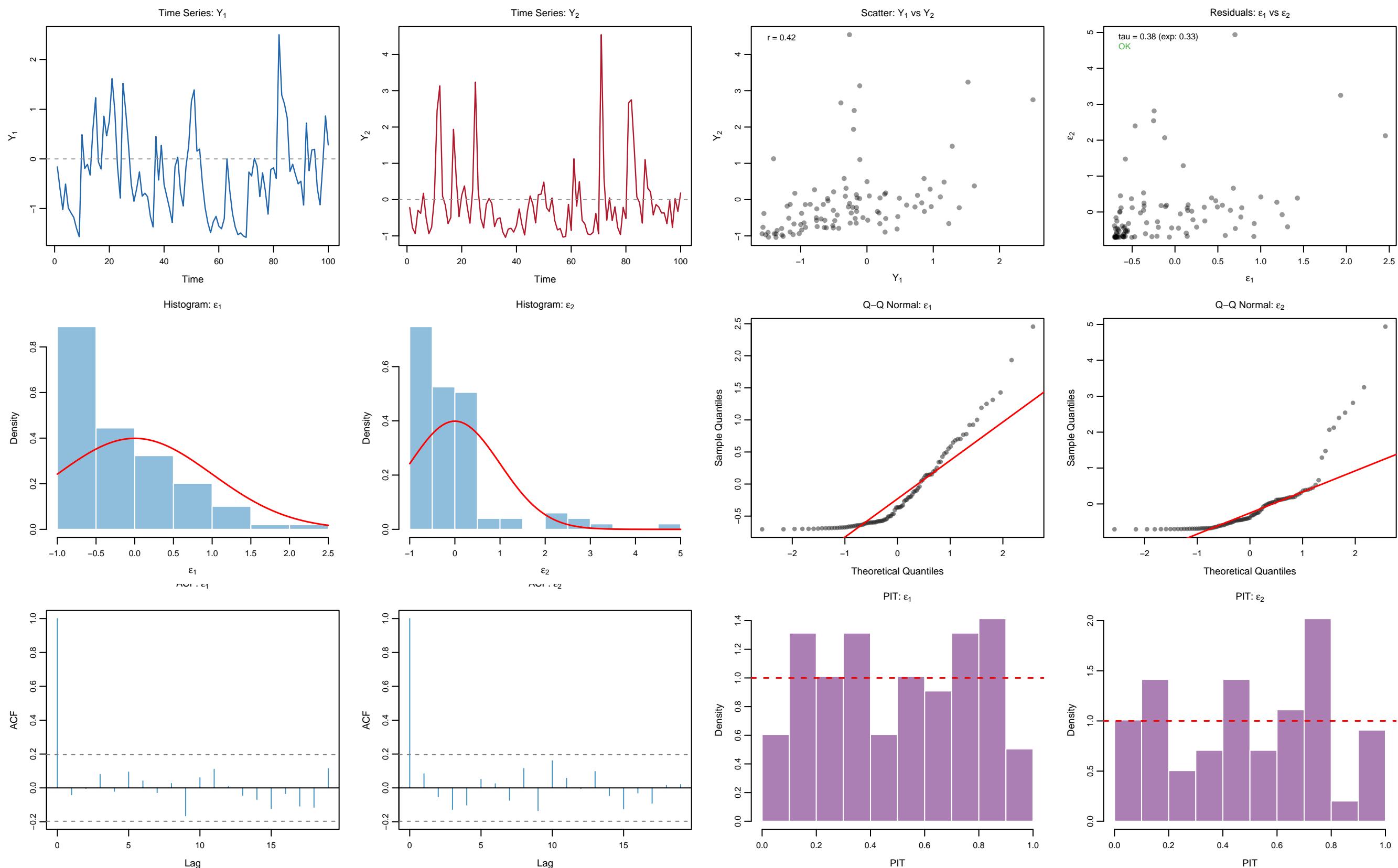
PIT2: D=0.081, p=0.508

## Copula Verification

True rho: 0.50  
Pearson r: 0.433  
Kendall tau: 0.417  
Expected tau: 0.333

Status: OK

# Cond 093: Chi2(+,+), T=100, rho=0.50 | Rep 167



## Summary: $\epsilon_1$

Mean: -0.125  
SD: 0.658  
Skew: 1.428  
Kurt: 1.867

## Summary: $\epsilon_2$

Mean: -0.033  
SD: 0.951  
Skew: 2.690  
Kurt: 8.465

## PIT Uniformity (KS)

PIT1: D=0.062, p=0.818

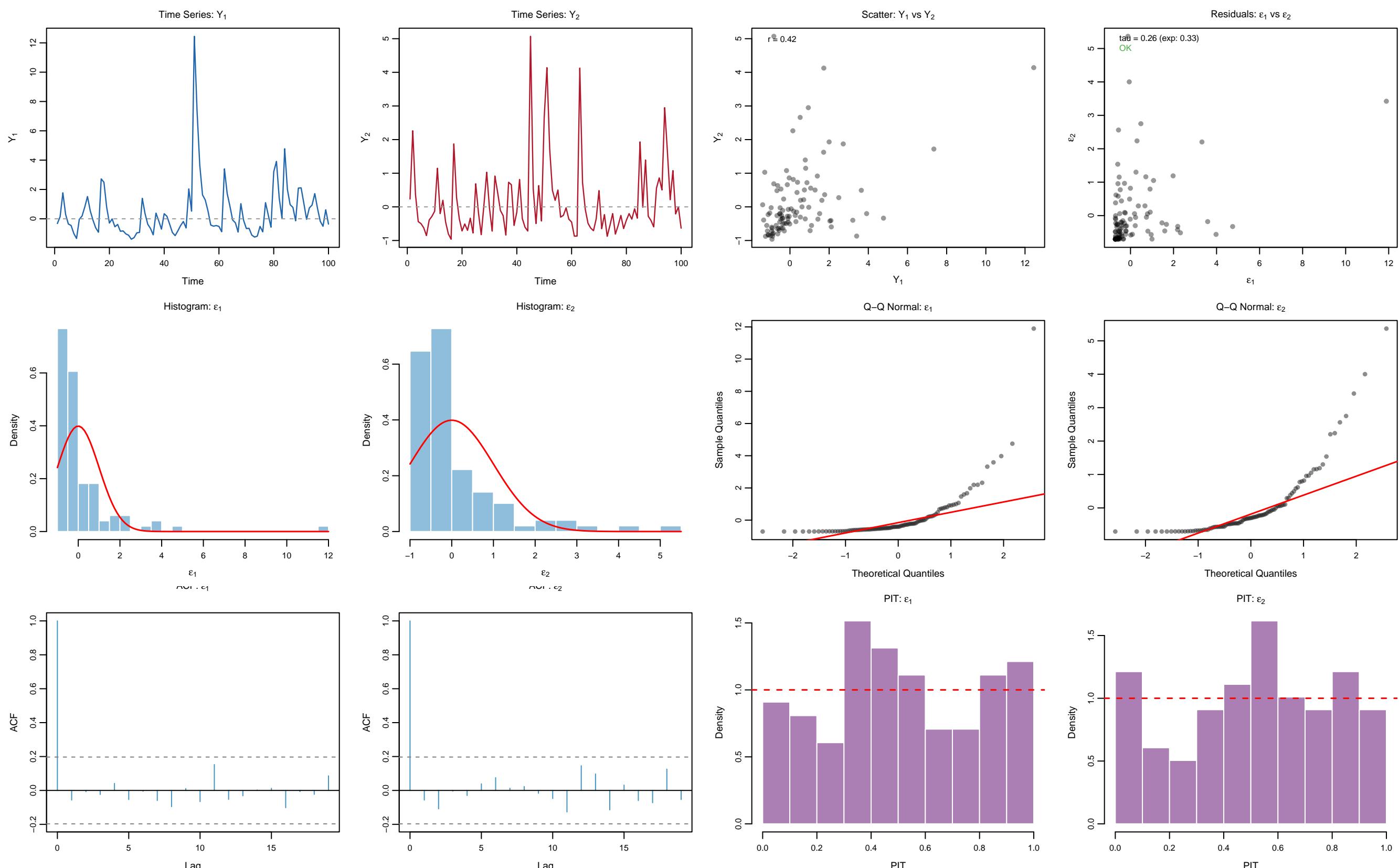
PIT2: D=0.090, p=0.382

## Copula Verification

True rho: 0.50  
Pearson r: 0.407  
Kendall tau: 0.377  
Expected tau: 0.333

Status: OK

# Cond 093: Chi2(+,+), T=100, rho=0.50 | Rep 4



## Copula Verification

True rho: 0.50  
Pearson r: 0.303  
Kendall tau: 0.260  
Expected tau: 0.333

Status: OK

## Summary: $\varepsilon_1$

Mean: 0.187  
SD: 1.609  
Skew: 4.468  
Kurt: 26.794

## Summary: $\varepsilon_2$

Mean: 0.065  
SD: 1.069  
Skew: 2.493  
Kurt: 7.173

## PIT Uniformity (KS)

PIT1: D=0.085, p=0.454

PIT2: D=0.102, p=0.240