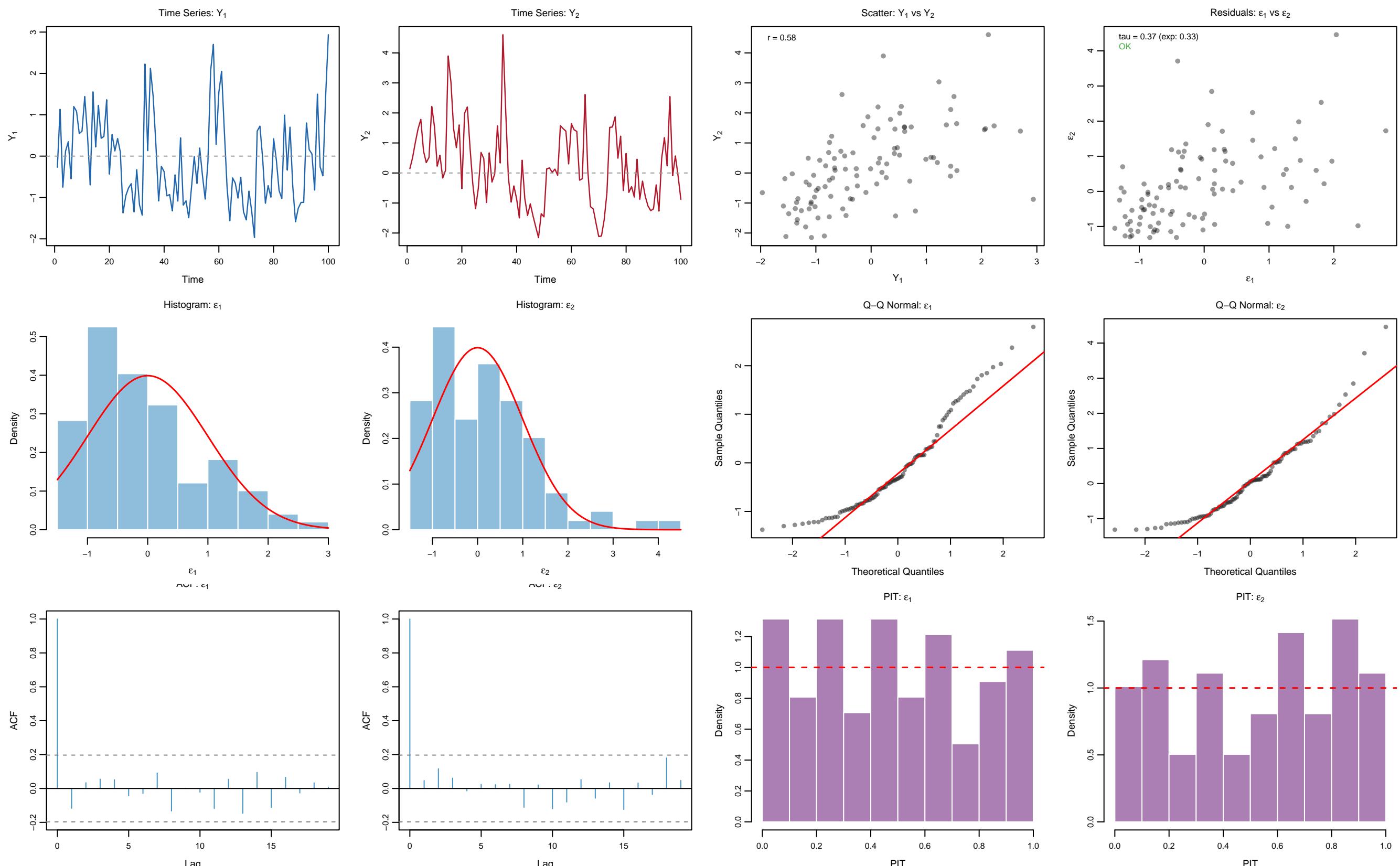


# Cond 038: SN(a=+9,+9), T=100, rho=0.50 | Rep 81



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.062  
SD: 0.967  
Skew: 0.839  
Kurt: -0.107

### Summary: $\epsilon_2$

Mean: 0.140  
SD: 1.123  
Skew: 1.118  
Kurt: 1.635

### PIT Uniformity (KS)

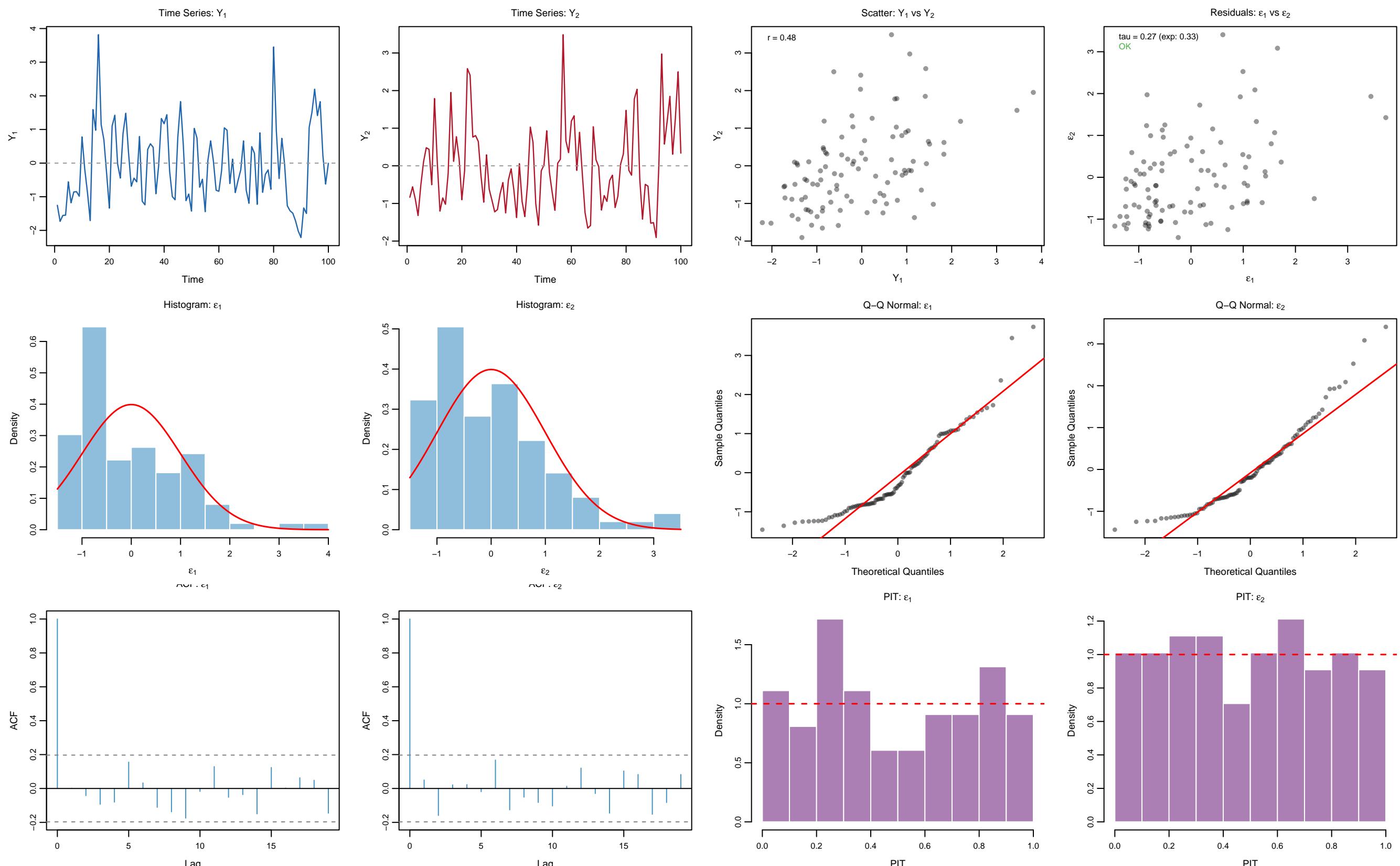
PIT1: D=0.070, p=0.692

PIT2: D=0.099, p=0.271

True rho: 0.50  
Pearson r: 0.483  
Kendall tau: 0.366  
Expected tau: 0.333

Status: OK

# Cond 038: SN(a=+9,+9), T=100, rho=0.50 | Rep 8



## Summary: $\epsilon_1$

Mean: -0.035  
SD: 1.041  
Skew: 1.062  
Kurt: 1.164

## Summary: $\epsilon_2$

Mean: 0.001  
SD: 1.009  
Skew: 1.026  
Kurt: 0.847

## PIT Uniformity (KS)

PIT1: D=0.103, p=0.224

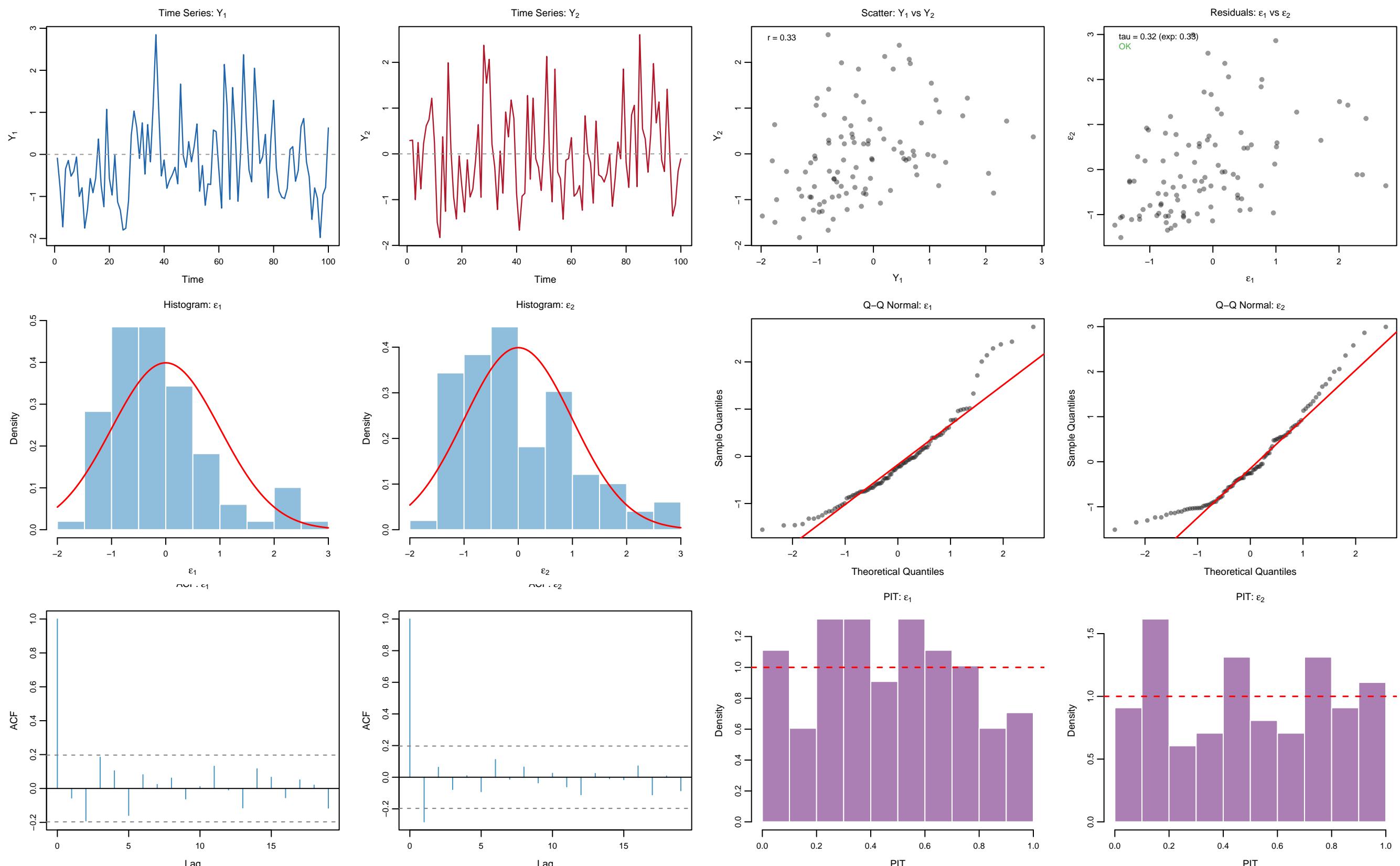
PIT2: D=0.056, p=0.902

## Copula Verification

True rho: 0.50  
Pearson r: 0.422  
Kendall tau: 0.270  
Expected tau: 0.333

Status: OK

# Cond 038: SN(a=+9,+9), T=100, rho=0.50 | Rep 160



## Copula Verification

True rho: 0.50  
 Pearson r: 0.396  
 Kendall tau: 0.321  
 Expected tau: 0.333

Status: OK

## Summary: $\epsilon_1$

Mean: -0.109  
 SD: 0.928  
 Skew: 1.000  
 Kurt: 0.862

## Summary: $\epsilon_2$

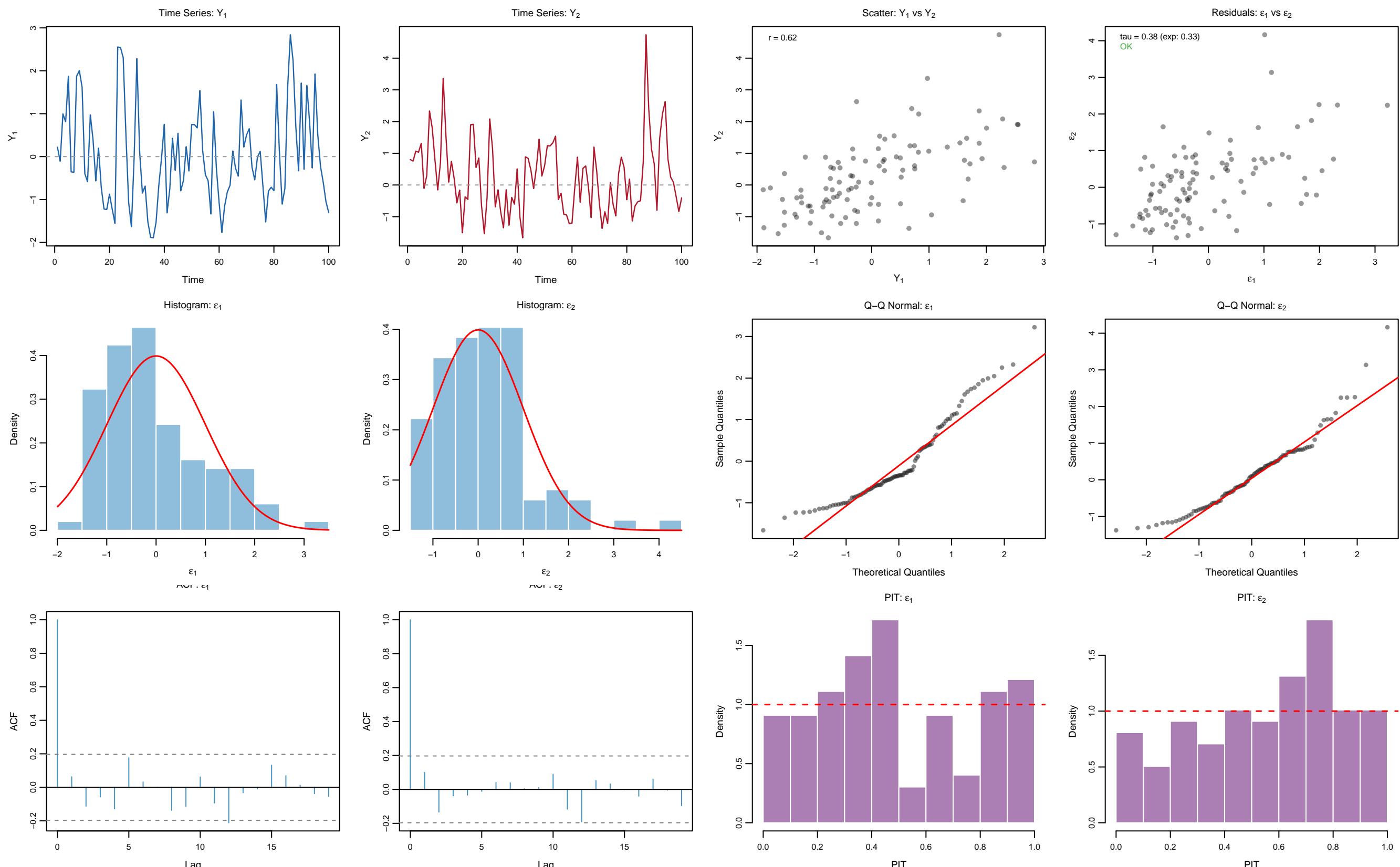
Mean: 0.005  
 SD: 1.032  
 Skew: 0.867  
 Kurt: 0.128

## PIT Uniformity (KS)

PIT1: D=0.083, p=0.483

PIT2: D=0.063, p=0.810

# Cond 038: SN(a=+9,+9), T=100, rho=0.50 | Rep 132



## Summary: $\varepsilon_1$

Mean: -0.024  
SD: 1.011  
Skew: 0.915  
Kurt: 0.124

## Summary: $\varepsilon_2$

Mean: 0.150  
SD: 0.993  
Skew: 1.055  
Kurt: 1.966

## PIT Uniformity (KS)

PIT1: D=0.113, p=0.147

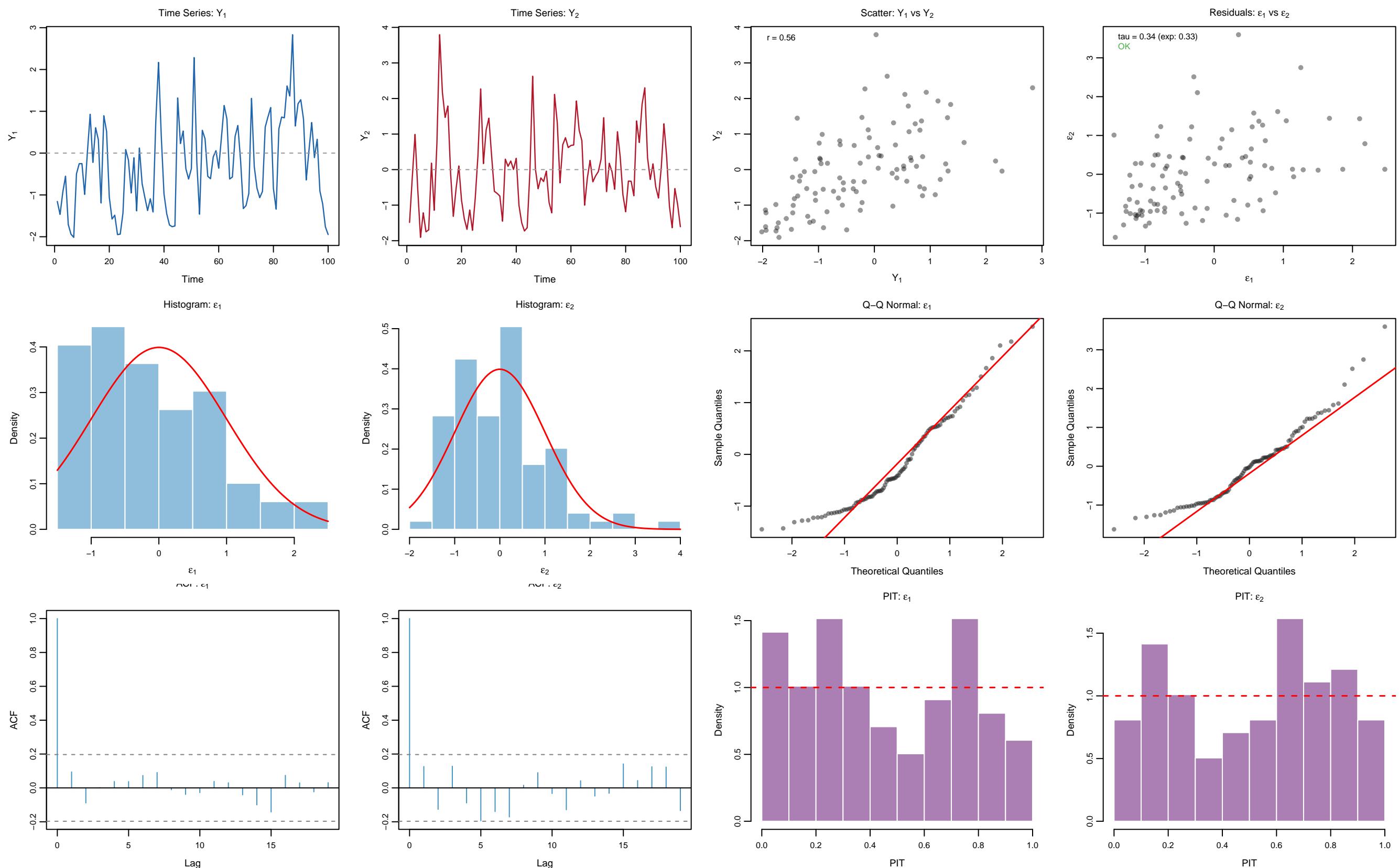
PIT2: D=0.122, p=0.096

## Copula Verification

True rho: 0.50  
Pearson r: 0.554  
Kendall tau: 0.382  
Expected tau: 0.333

Status: OK

# Cond 038: SN(a=+9,+9), T=100, rho=0.50 | Rep 95



## Summary: $\epsilon_1$

Mean: -0.162  
SD: 0.907  
Skew: 0.756  
Kurt: -0.134

## Summary: $\epsilon_2$

Mean: 0.018  
SD: 0.989  
Skew: 0.876  
Kurt: 0.849

## PIT Uniformity (KS)

PIT1: D=0.100, p=0.254

PIT2: D=0.085, p=0.453

## Copula Verification

True rho: 0.50  
Pearson r: 0.448  
Kendall tau: 0.341  
Expected tau: 0.333

Status: OK