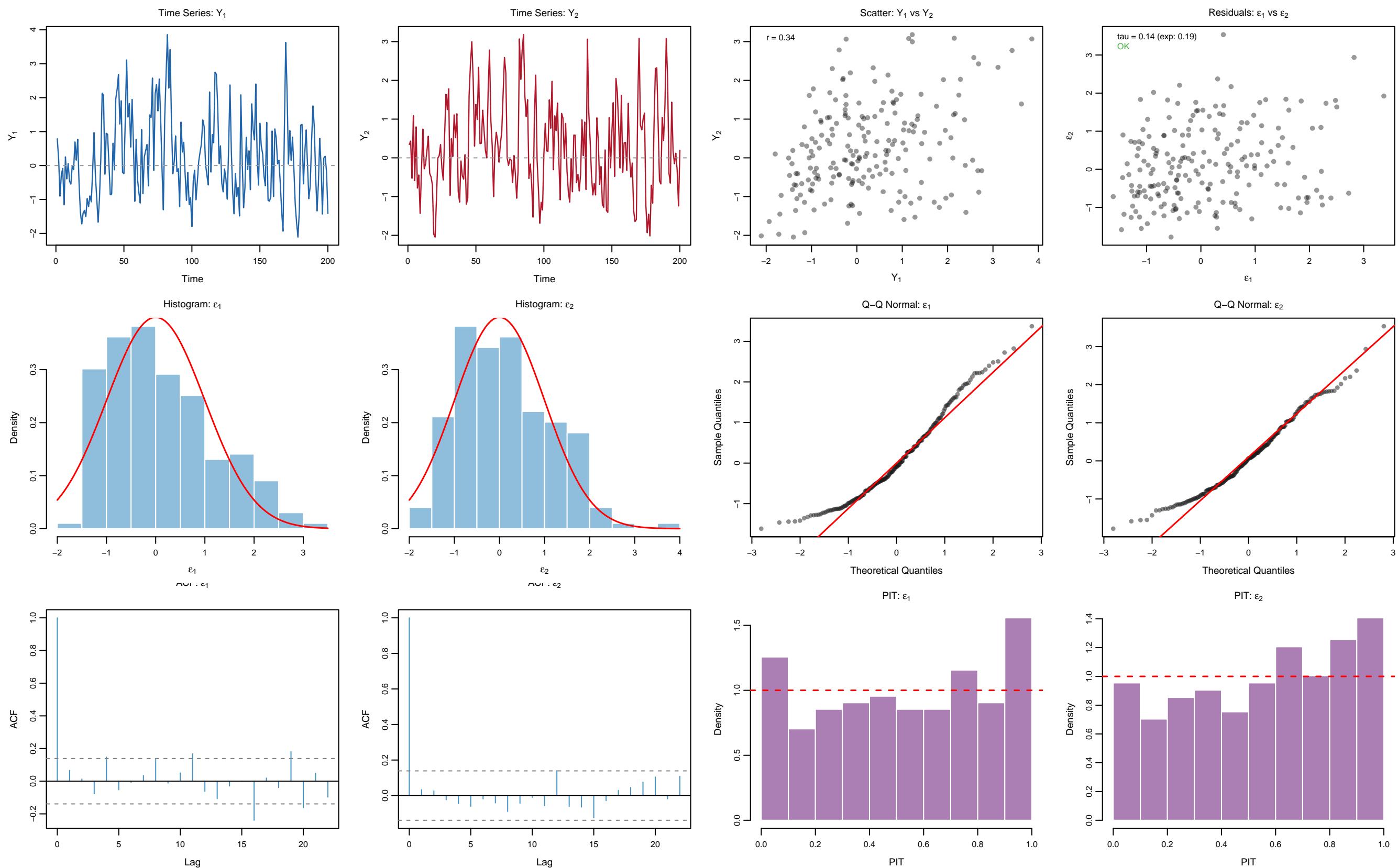


# Cond 020: SN(a=+9,+9), T=200, rho=0.30 | Rep 110



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.111  
SD: 1.074  
Skew: 0.653  
Kurt: -0.341

### Summary: $\epsilon_2$

Mean: 0.136  
SD: 1.003  
Skew: 0.500  
Kurt: -0.283

### PIT Uniformity (KS)

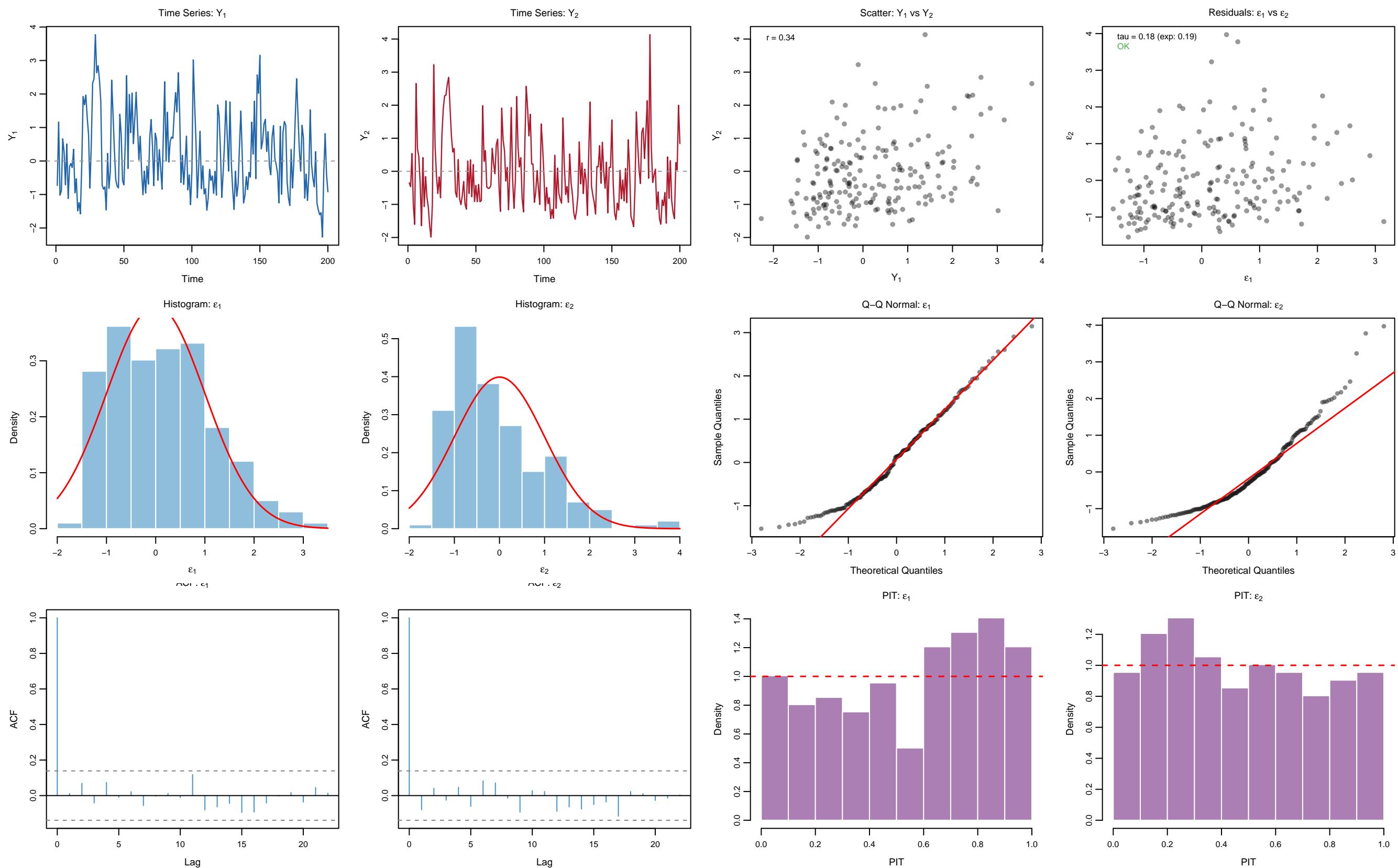
PIT1: D=0.076, p=0.206

PIT2: D=0.097, p=0.046

True rho: 0.30  
Pearson r: 0.215  
Kendall tau: 0.139  
Expected tau: 0.194

Status: OK

# Cond 020: SN(a=+9,+9), T=200, rho=0.30 | Rep 140

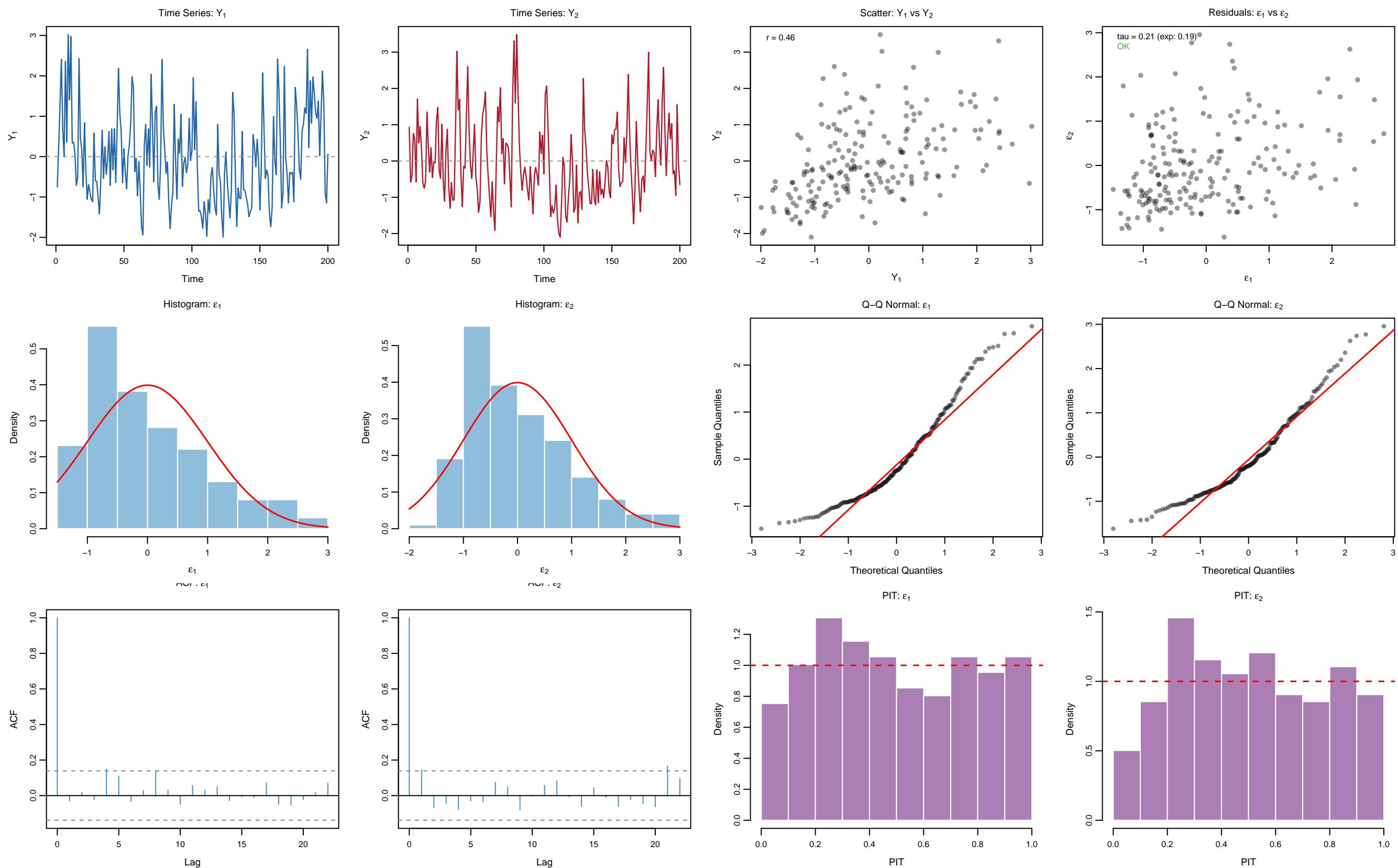


## Copula Verification

True rho: 0.30  
Pearson r: 0.237  
Kendall tau: 0.179  
Expected tau: 0.194

Status: OK

# Cond 020: SN(a=+9,+9), T=200, rho=0.30 | Rep 84



**Copula Verification**

**Summary:  $\epsilon_1$**

Mean: 0.001  
SD: 0.979  
Skew: 0.877  
Kurt: 0.041

**Summary:  $\epsilon_2$**

Mean: 0.004  
SD: 0.936  
Skew: 0.886  
Kurt: 0.334

**PIT Uniformity (KS)**

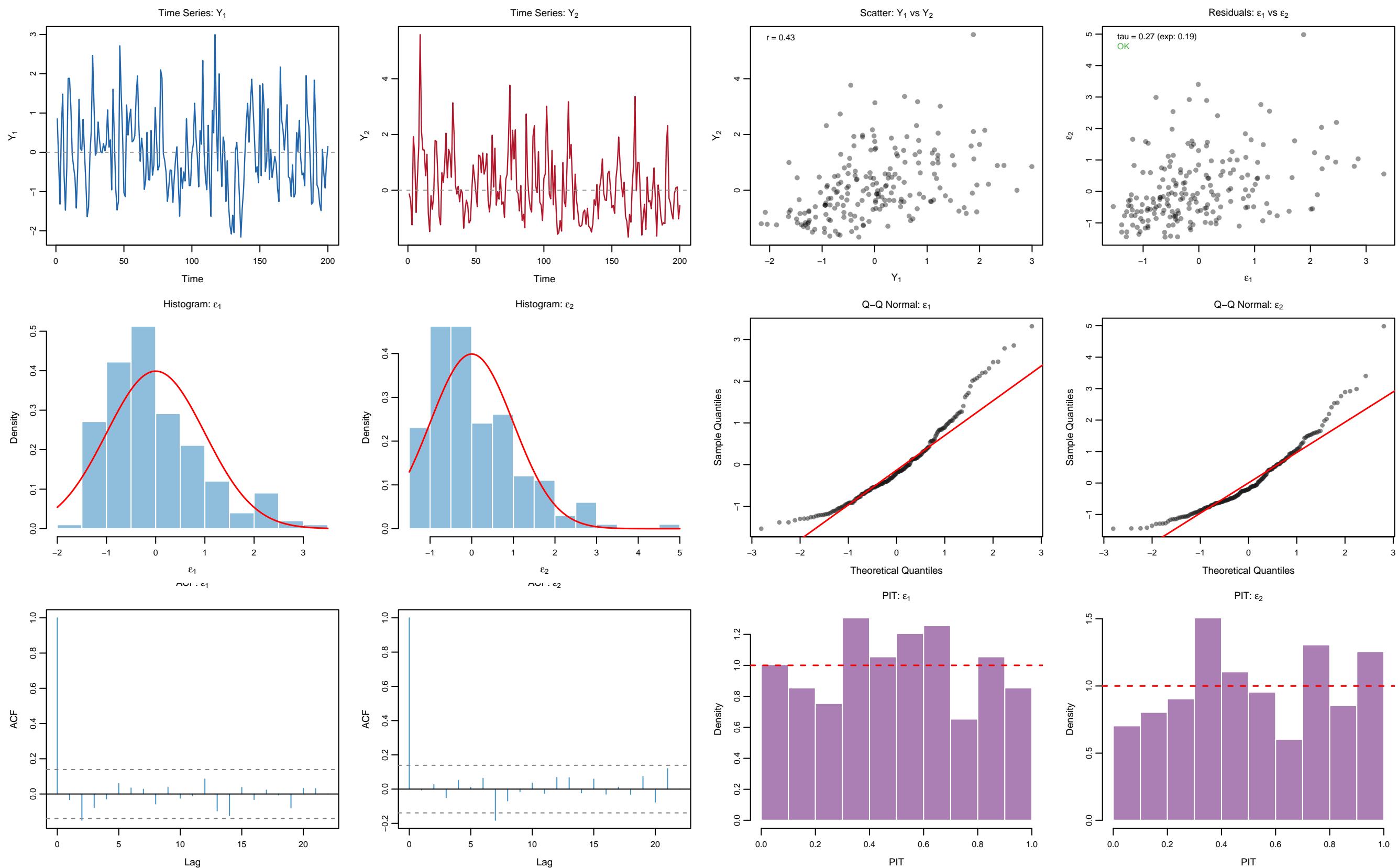
PIT1: D=0.052, p=0.644

PIT2: D=0.067, p=0.327

True rho: 0.30  
Pearson r: 0.315  
Kendall tau: 0.213  
Expected tau: 0.194

**Status: OK**

# Cond 020: SN(a=+9,+9), T=200, rho=0.30 | Rep 96



## Copula Verification

True rho: 0.30  
Pearson r: 0.366  
Kendall tau: 0.270  
Expected tau: 0.194

Status: OK

### Summary: $\epsilon_1$

Mean: -0.022  
SD: 0.956  
Skew: 1.005  
Kurt: 0.776

### Summary: $\epsilon_2$

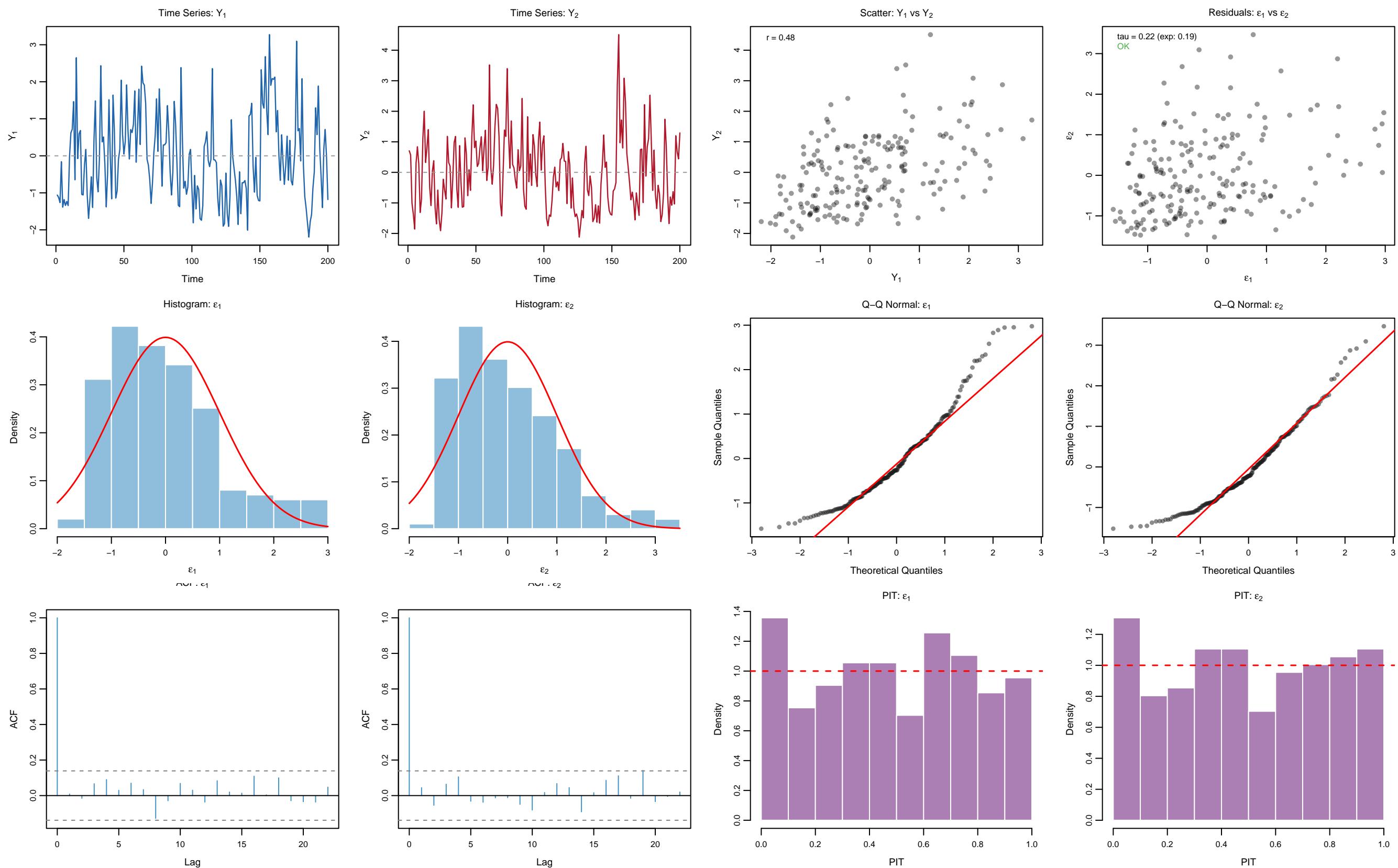
Mean: 0.084  
SD: 1.062  
Skew: 1.225  
Kurt: 2.030

### PIT Uniformity (KS)

PIT1: D=0.050, p=0.700

PIT2: D=0.067, p=0.332

# Cond 020: SN(a=+9,+9), T=200, rho=0.30 | Rep 23



## Copula Verification

True rho: 0.30  
Pearson r: 0.327  
Kendall tau: 0.224  
Expected tau: 0.194

Status: OK