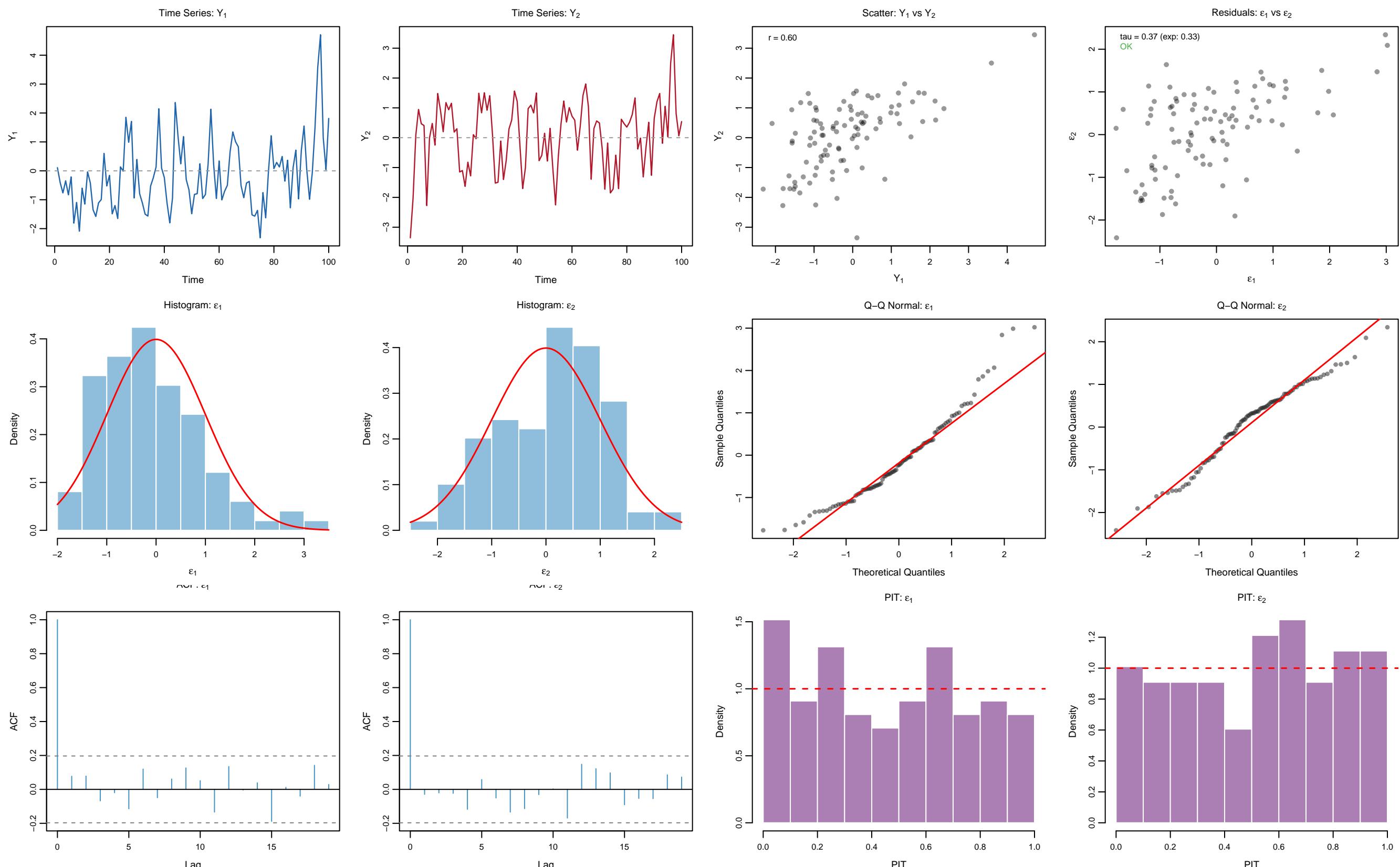


# Cond 043: SN(a=+4,-4), T=100, rho=0.50 | Rep 67



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.099  
SD: 1.035  
Skew: 0.869  
Kurt: 0.609

### Summary: $\epsilon_2$

Mean: 0.108  
SD: 0.964  
Skew: -0.376  
Kurt: -0.432

### PIT Uniformity (KS)

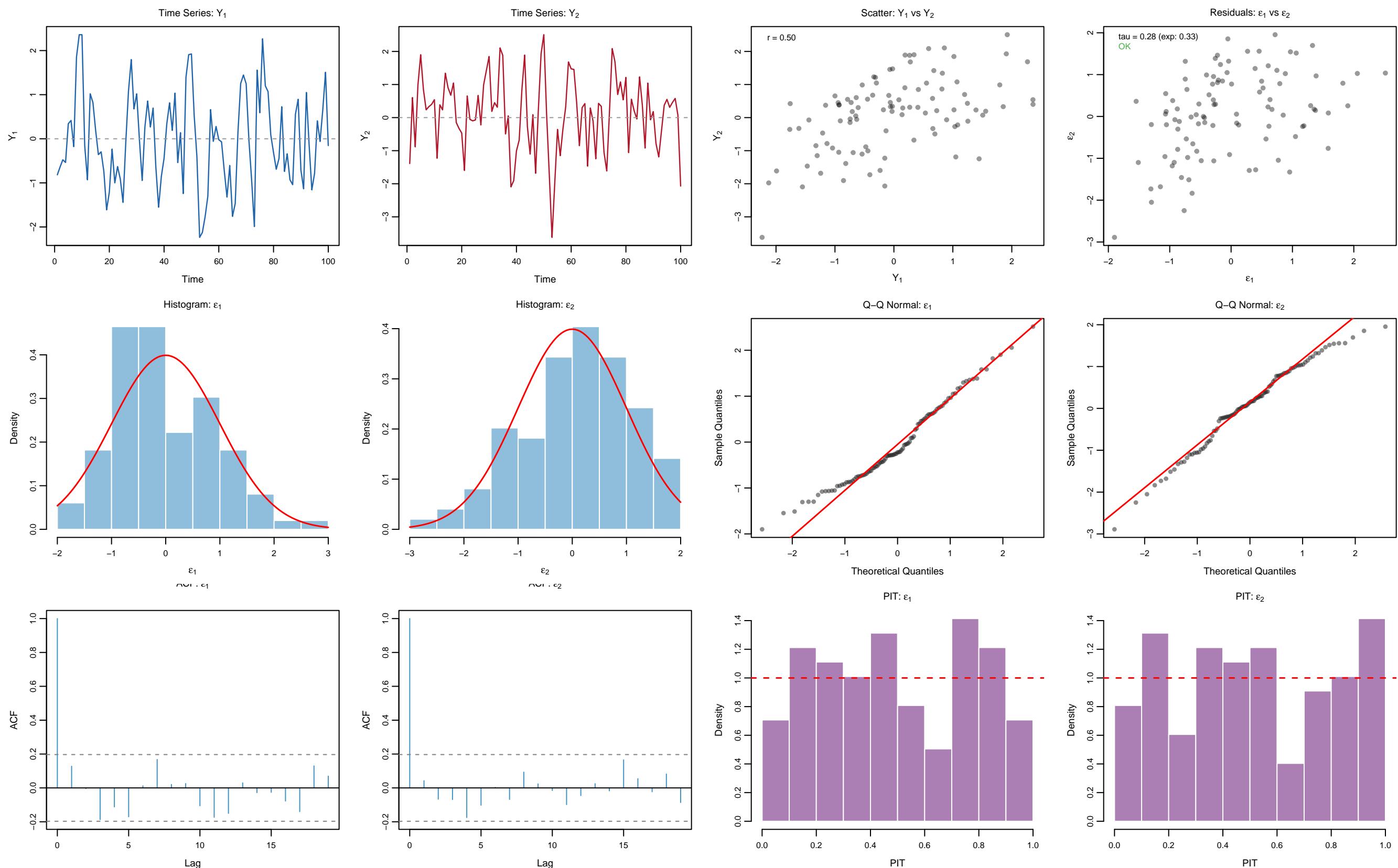
PIT1: D=0.092, p=0.356

PIT2: D=0.079, p=0.537

True rho: 0.50  
Pearson r: 0.563  
Kendall tau: 0.373  
Expected tau: 0.333

Status: OK

# Cond 043: SN(a=+4,-4), T=100, rho=0.50 | Rep 145



## Copula Verification

True rho: 0.50  
 Pearson r: 0.404  
 Kendall tau: 0.280  
 Expected tau: 0.333

Status: OK

## Summary: $\epsilon_1$

Mean: -0.019  
 SD: 0.912  
 Skew: 0.470  
 Kurt: -0.447

## Summary: $\epsilon_2$

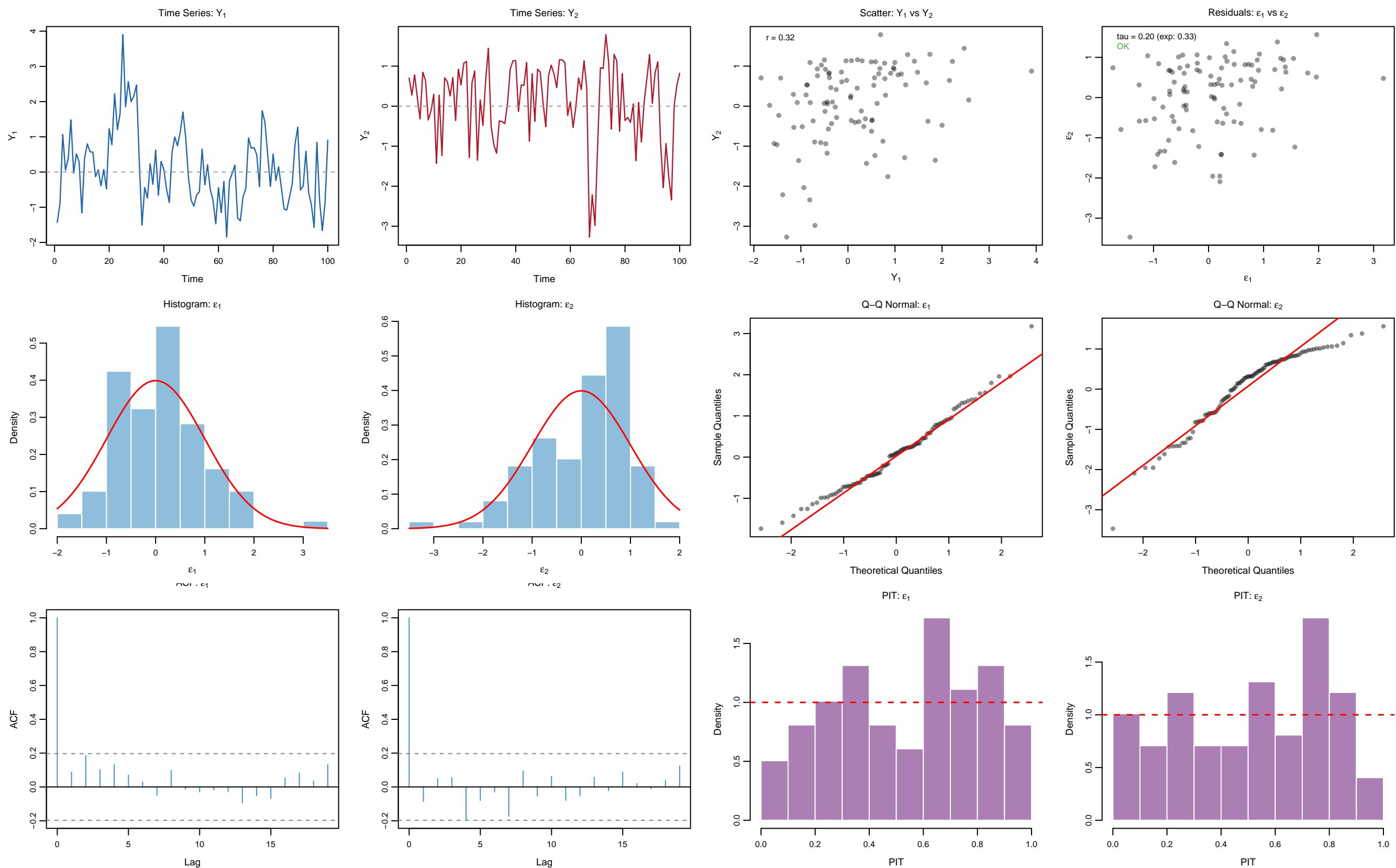
Mean: 0.078  
 SD: 1.000  
 Skew: -0.453  
 Kurt: -0.234

## PIT Uniformity (KS)

PIT1: D=0.049, p=0.962

PIT2: D=0.077, p=0.570

# Cond 043: SN(a=+4,-4), T=100, rho=0.50 | Rep 58



## Copula Verification

True rho: 0.50  
Pearson r: 0.300  
Kendall tau: 0.202  
Expected tau: 0.333

### Summary: $\epsilon_1$

Mean: 0.088  
SD: 0.884  
Skew: 0.531  
Kurt: 0.359

### Summary: $\epsilon_2$

Mean: 0.041  
SD: 0.933  
Skew: -0.987  
Kurt: 0.813

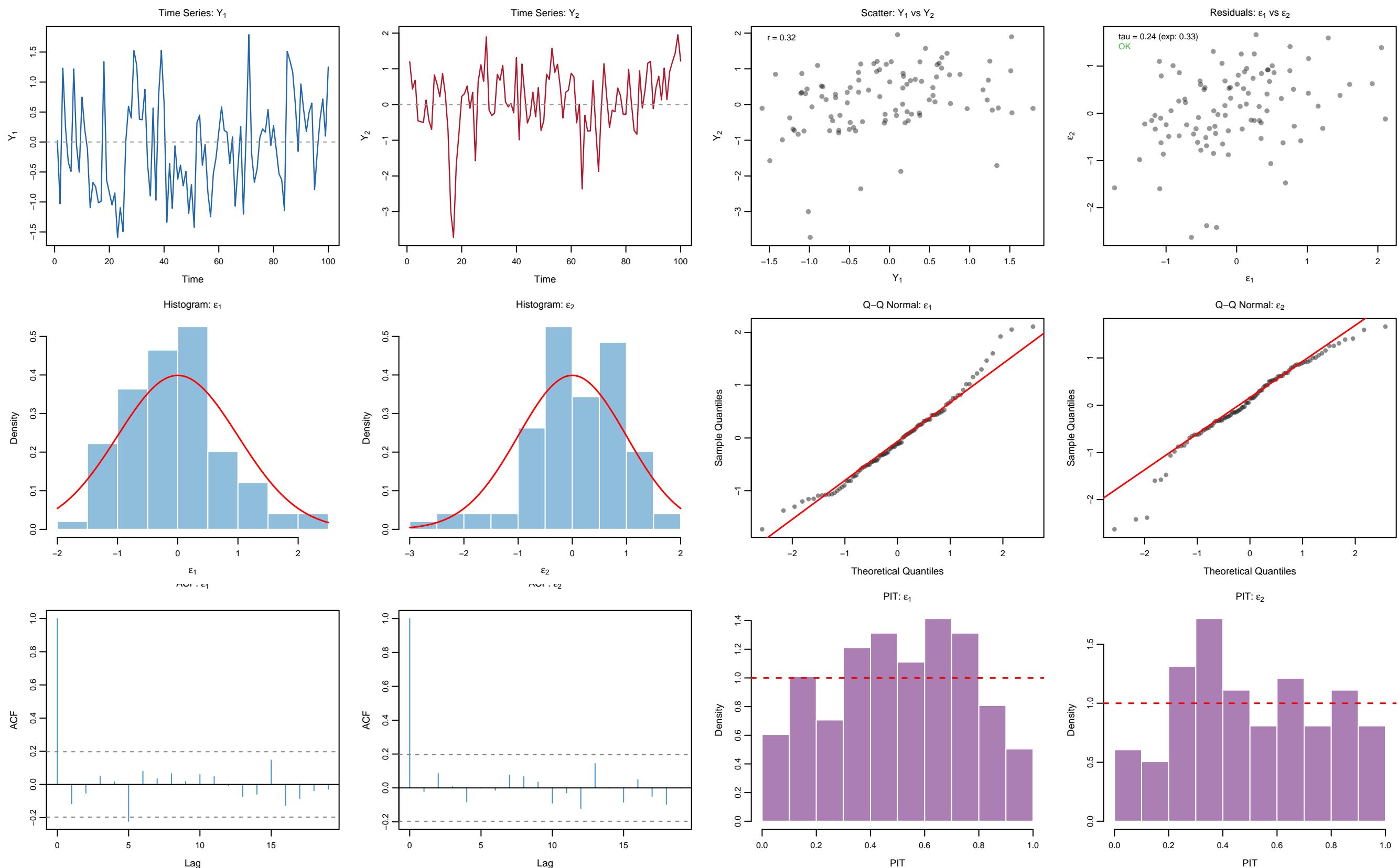
### PIT Uniformity (KS)

PIT1: D=0.123, p=0.092

PIT2: D=0.081, p=0.510

Status: OK

# Cond 043: SN(a=+4,-4), T=100, rho=0.50 | Rep 60



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.050  
SD: 0.782  
Skew: 0.488  
Kurt: 0.070

### Summary: $\epsilon_2$

Mean: 0.077  
SD: 0.838  
Skew: -0.745  
Kurt: 0.951

### PIT Uniformity (KS)

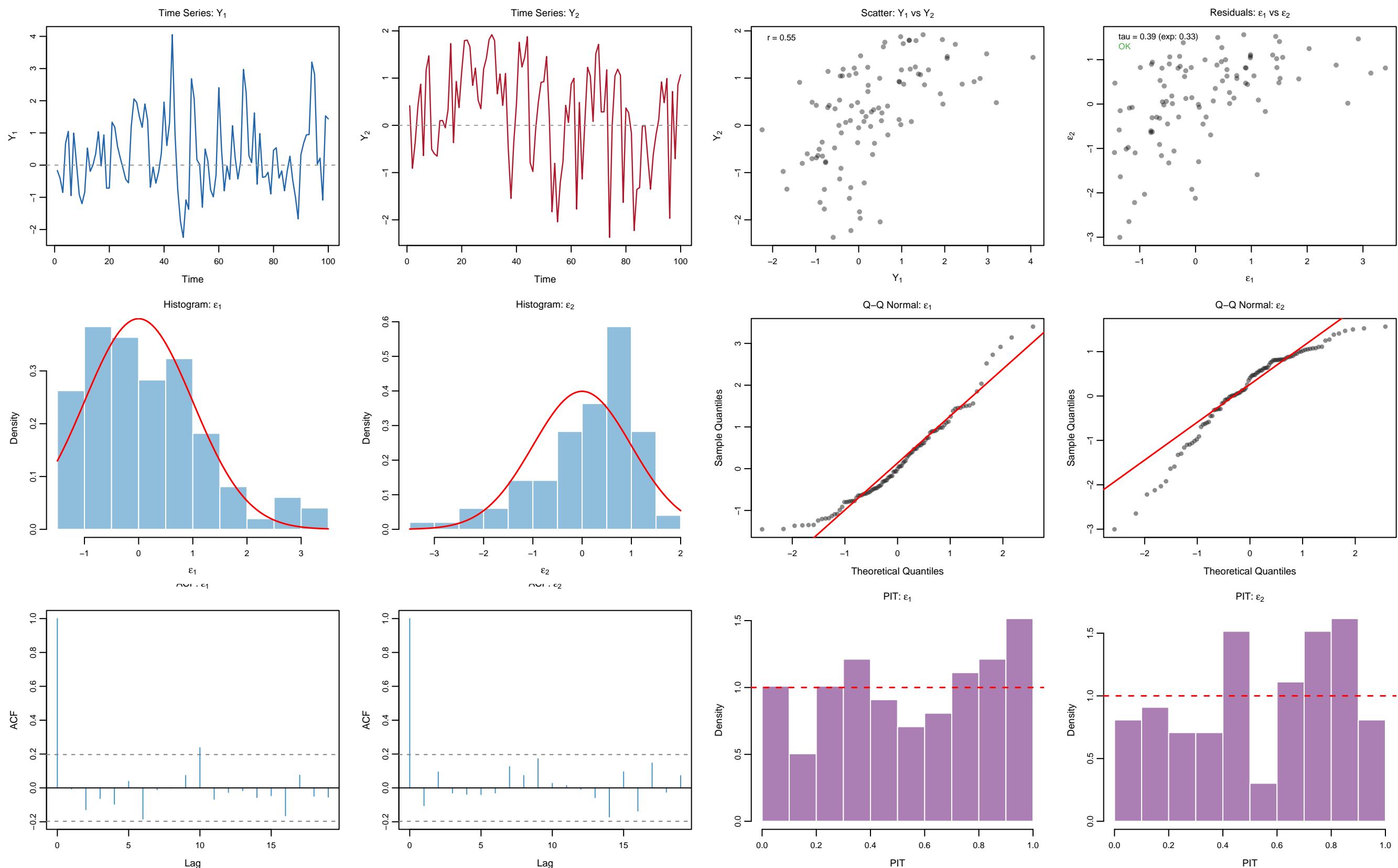
PIT1: D=0.086, p=0.438

PIT2: D=0.105, p=0.212

True rho: 0.50  
Pearson r: 0.341  
Kendall tau: 0.237  
Expected tau: 0.333

Status: OK

# Cond 043: SN(a=+4,-4), T=100, rho=0.50 | Rep 137



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.170  
SD: 1.082  
Skew: 0.744  
Kurt: 0.230

### Summary: $\epsilon_2$

Mean: 0.129  
SD: 0.987  
Skew: -0.981  
Kurt: 0.518

### PIT Uniformity (KS)

PIT1: D=0.098, p=0.277

PIT2: D=0.117, p=0.120

True rho: 0.50  
Pearson r: 0.512  
Kendall tau: 0.390  
Expected tau: 0.333

Status: OK