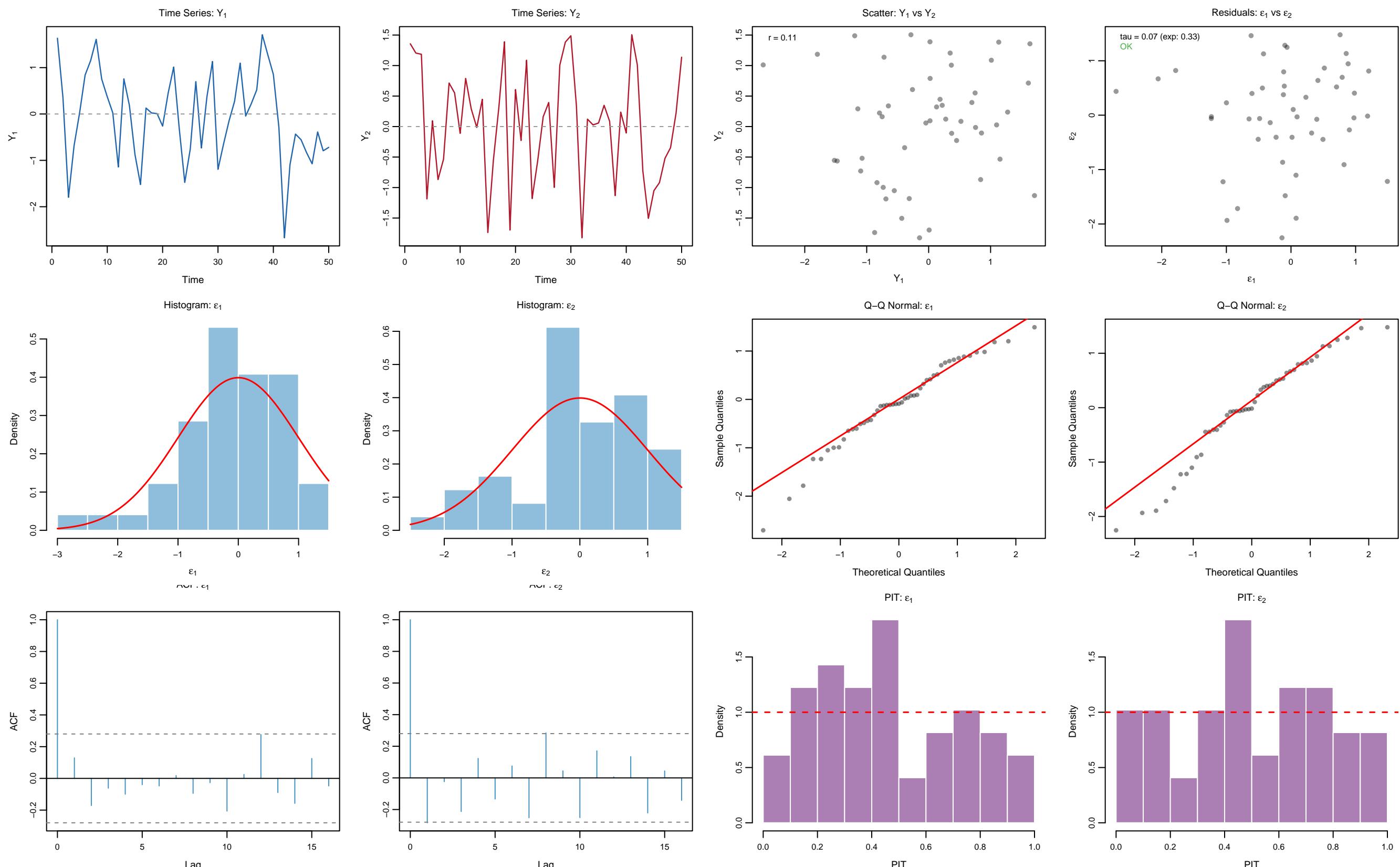


# Cond 031: SN(a=-4,-4), T=50, rho=0.50 | Rep 39



## Summary: $\epsilon_1$

Mean: -0.077  
SD: 0.869  
Skew: -0.668  
Kurt: 0.469

## Summary: $\epsilon_2$

Mean: 0.008  
SD: 0.923  
Skew: -0.608  
Kurt: -0.318

## PIT Uniformity (KS)

PIT1: D=0.158, p=0.156

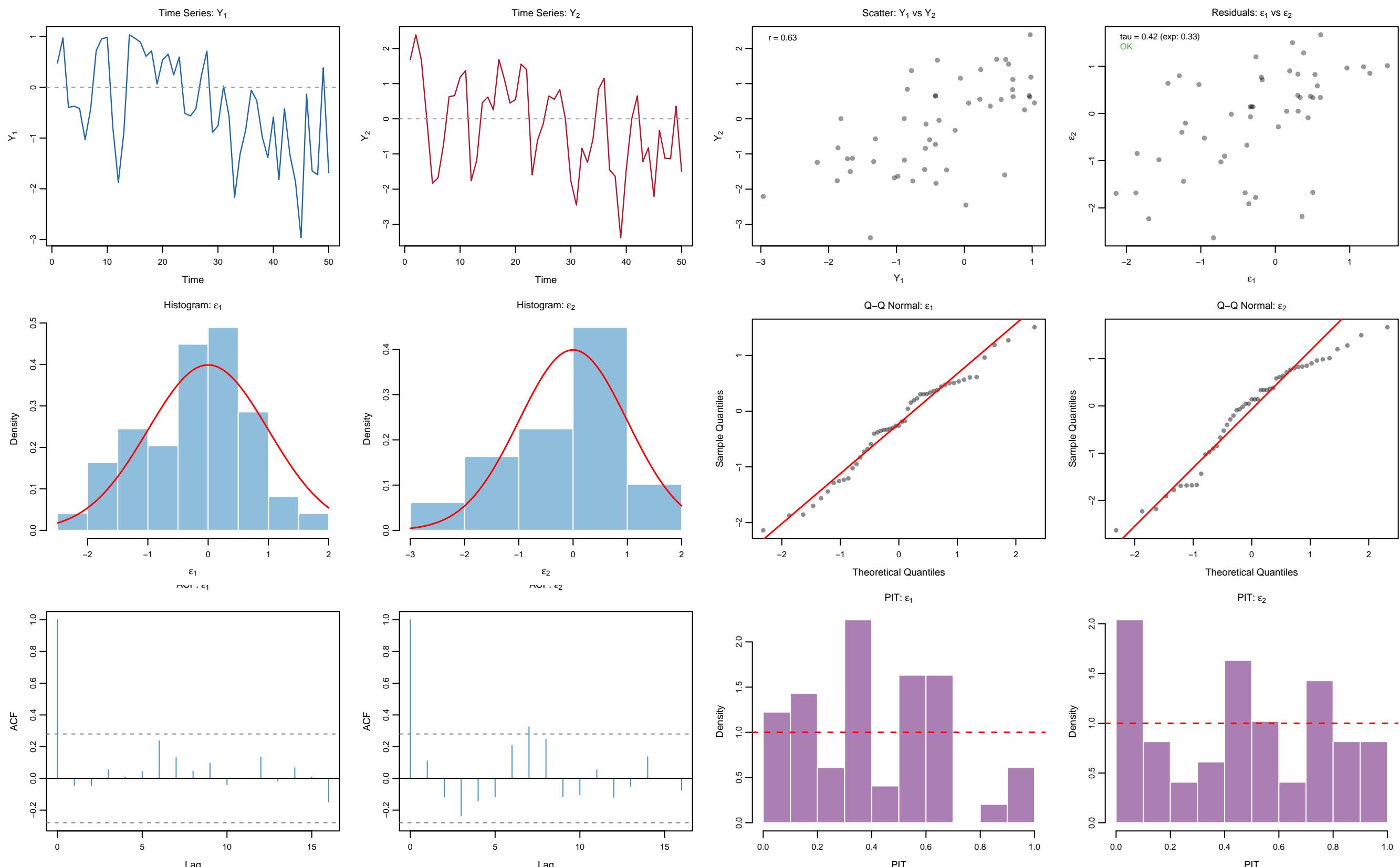
PIT2: D=0.087, p=0.822

## Copula Verification

True rho: 0.50  
Pearson r: 0.047  
Kendall tau: 0.066  
Expected tau: 0.333

Status: OK

# Cond 031: SN(a=-4,-4), T=50, rho=0.50 | Rep 158

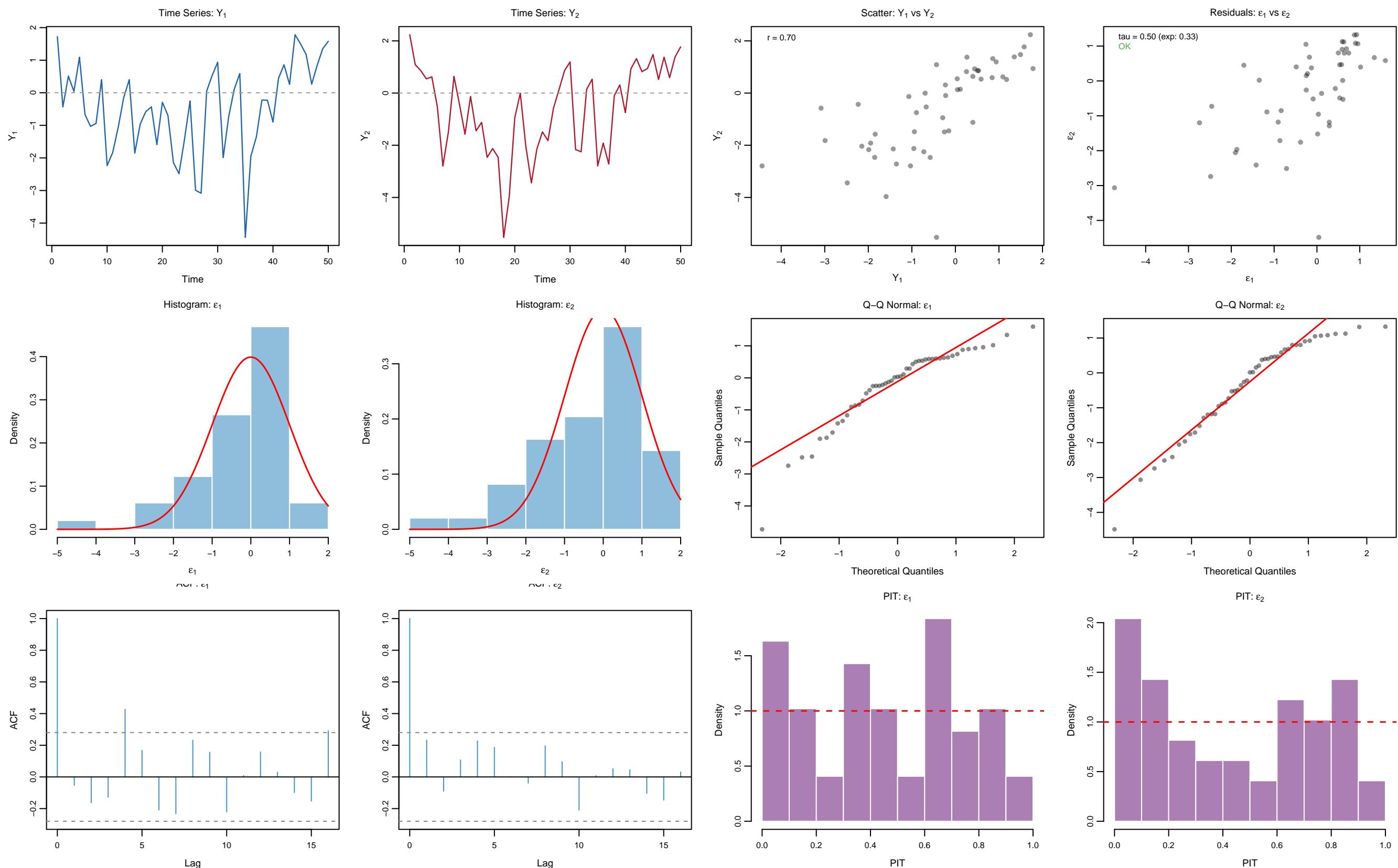


## Copula Verification

True rho: 0.50  
Pearson r: 0.528  
Kendall tau: 0.422  
Expected tau: 0.333

Status: OK

# Cond 031: SN(a=-4,-4), T=50, rho=0.50 | Rep 45

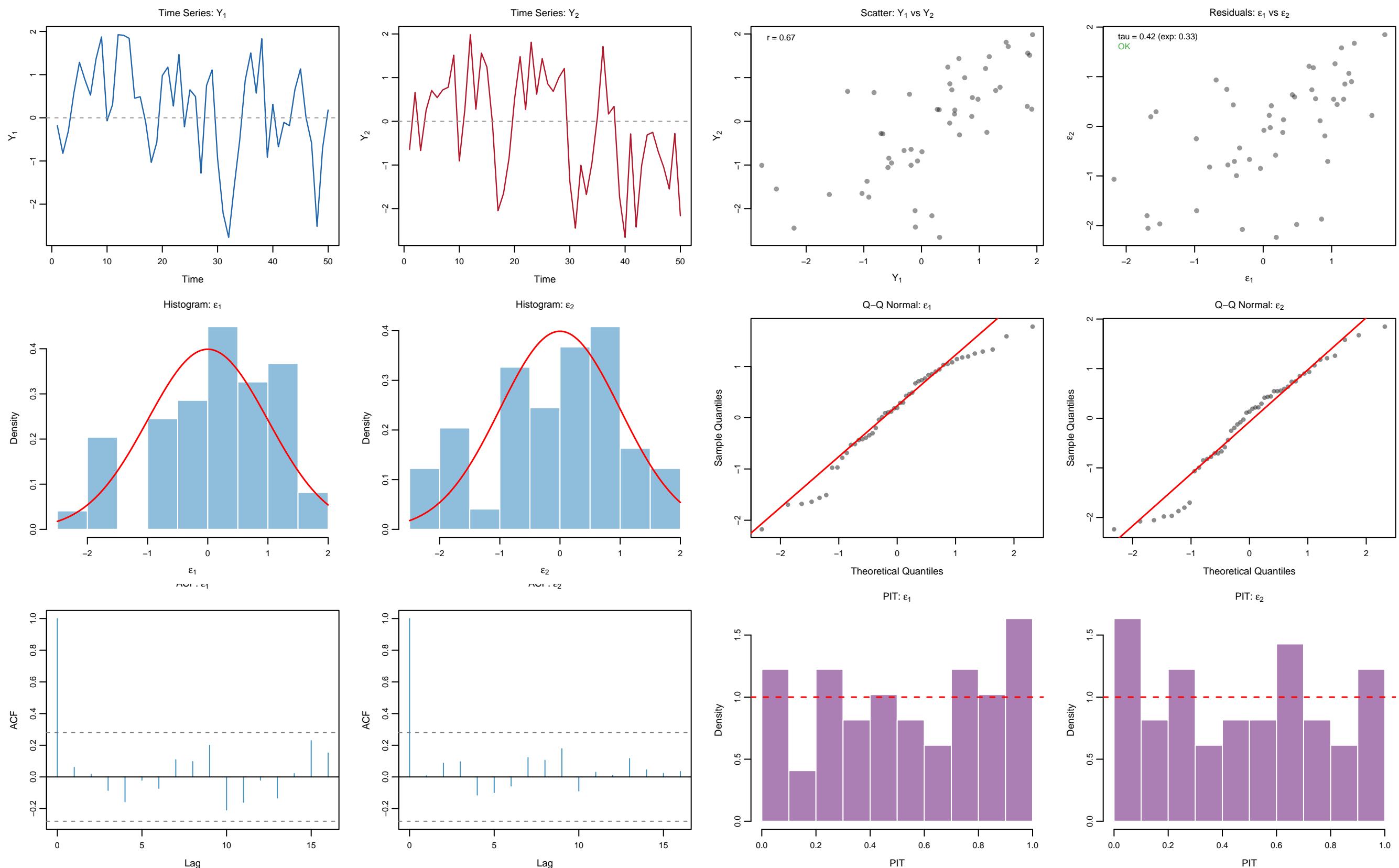


## Copula Verification

True rho: 0.50  
Pearson r: 0.619  
Kendall tau: 0.497  
Expected tau: 0.333

Status: OK

# Cond 031: SN(a=-4,-4), T=50, rho=0.50 | Rep 154



## Copula Verification

True rho: 0.50  
Pearson r: 0.559  
Kendall tau: 0.422  
Expected tau: 0.333

### Summary: $\epsilon_1$

Mean: 0.124  
SD: 0.975  
Skew: -0.506  
Kurt: -0.633

### Summary: $\epsilon_2$

Mean: -0.096  
SD: 1.090  
Skew: -0.387  
Kurt: -0.803

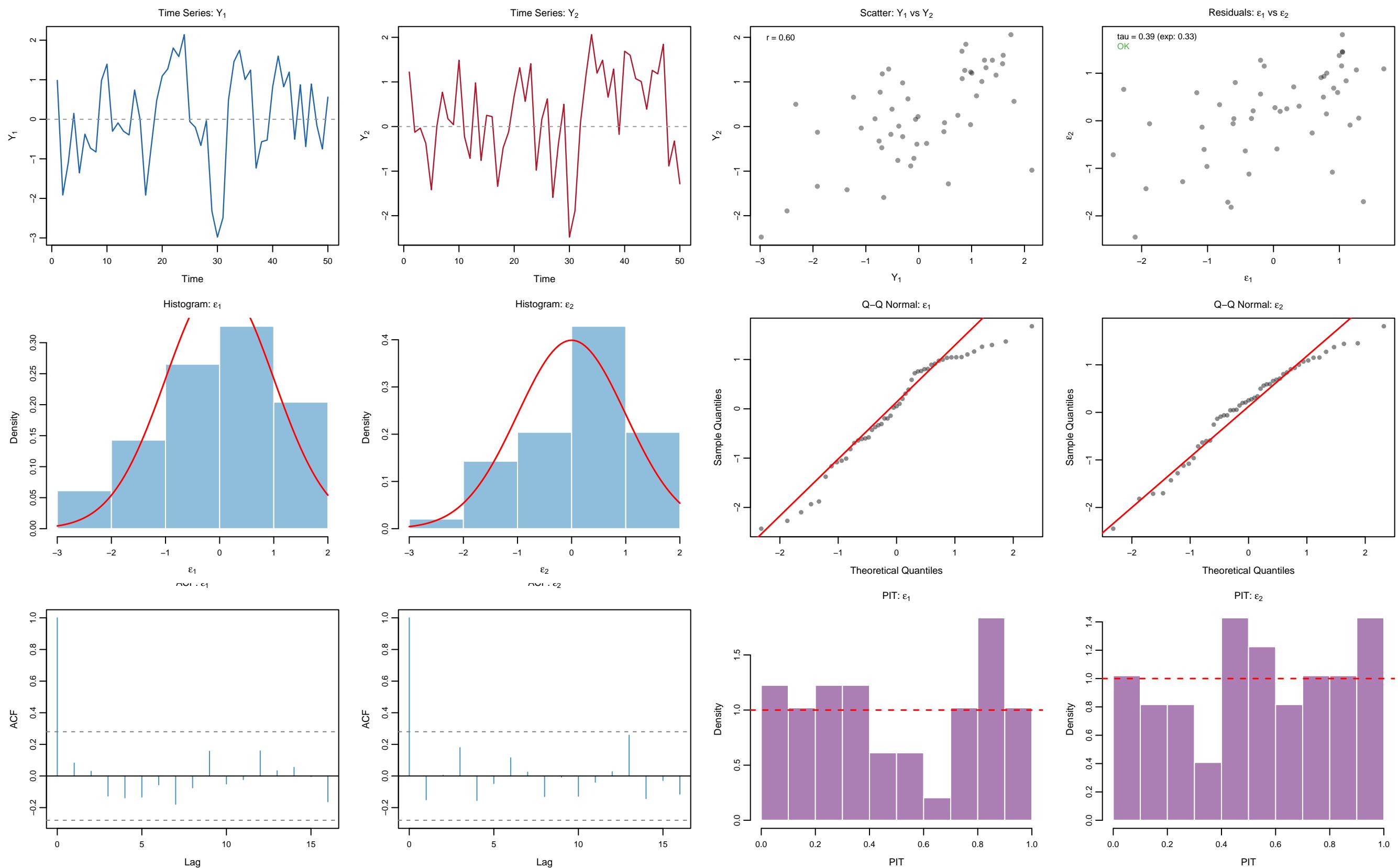
### PIT Uniformity (KS)

PIT1: D=0.107, p=0.586

PIT2: D=0.099, p=0.686

Status: OK

# Cond 031: SN(a=-4,-4), T=50, rho=0.50 | Rep 75



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.018  
SD: 1.066  
Skew: -0.522  
Kurt: -0.707

### Summary: $\epsilon_2$

Mean: 0.118  
SD: 0.982  
Skew: -0.623  
Kurt: -0.346

### PIT Uniformity (KS)

PIT1: D=0.130, p=0.347

PIT2: D=0.105, p=0.620

True rho: 0.50  
Pearson r: 0.502  
Kendall tau: 0.395  
Expected tau: 0.333

Status: OK