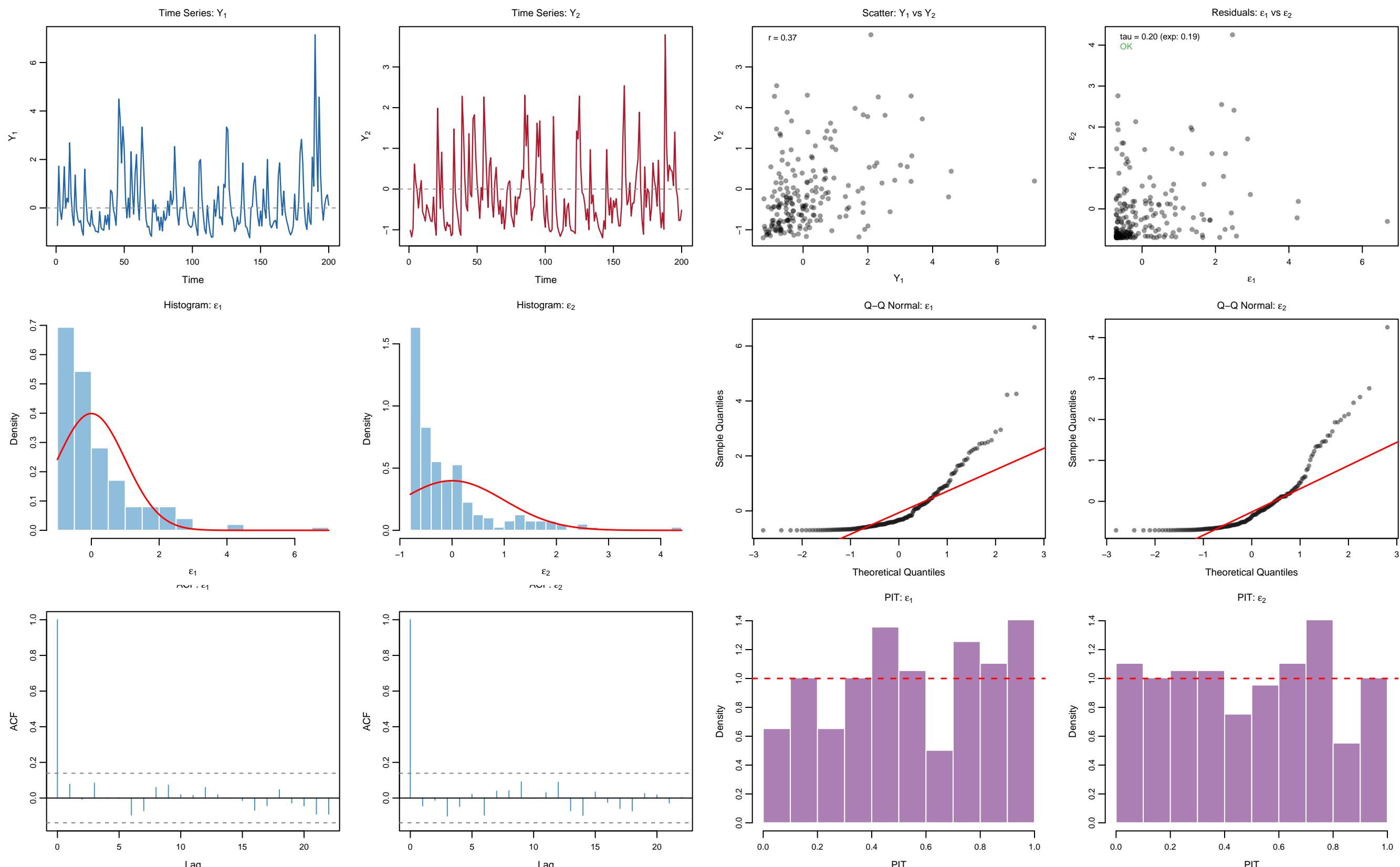


# Cond 021: Chi2(+,+), T=200, rho=0.30 | Rep 169



Copula Verification

## PIT Uniformity (KS)

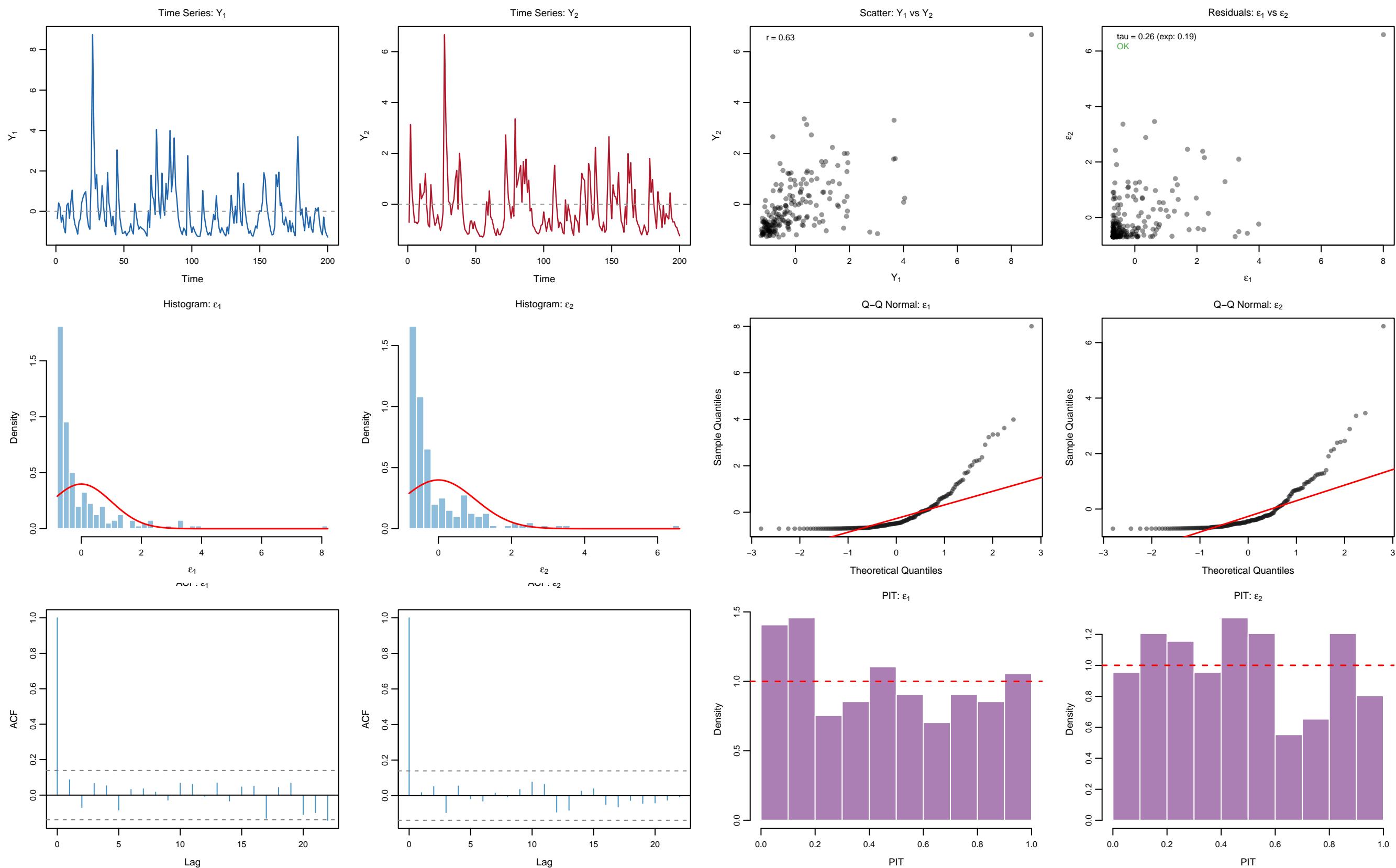
PIT1: D=0.079, p=0.166

PIT2: D=0.048, p=0.756

True rho: 0.30  
Pearson r: 0.249  
Kendall tau: 0.200  
Expected tau: 0.194

Status: OK

# Cond 021: Chi2(+,+), T=200, rho=0.30 | Rep 39



## Copula Verification

True rho: 0.30  
Pearson r: 0.503  
Kendall tau: 0.256  
Expected tau: 0.194

Status: OK

### Summary: $\epsilon_1$

Mean: -0.024  
SD: 1.093  
Skew: 3.242  
Kurt: 15.448

### Summary: $\epsilon_2$

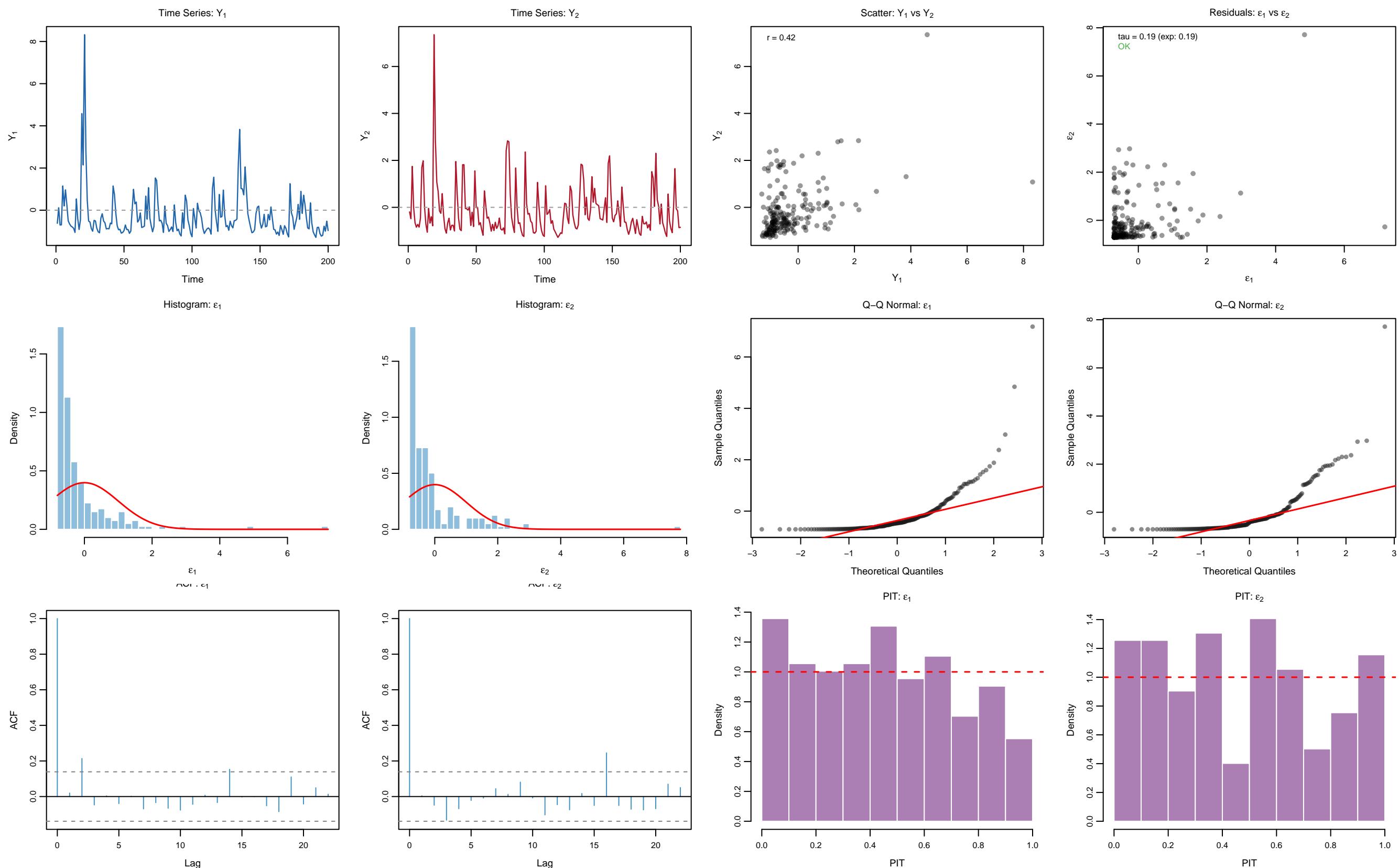
Mean: -0.078  
SD: 0.936  
Skew: 3.058  
Kurt: 13.862

### PIT Uniformity (KS)

PIT1: D=0.090, p=0.079

PIT2: D=0.080, p=0.161

# Cond 021: Chi2(+,+), T=200, rho=0.30 | Rep 159

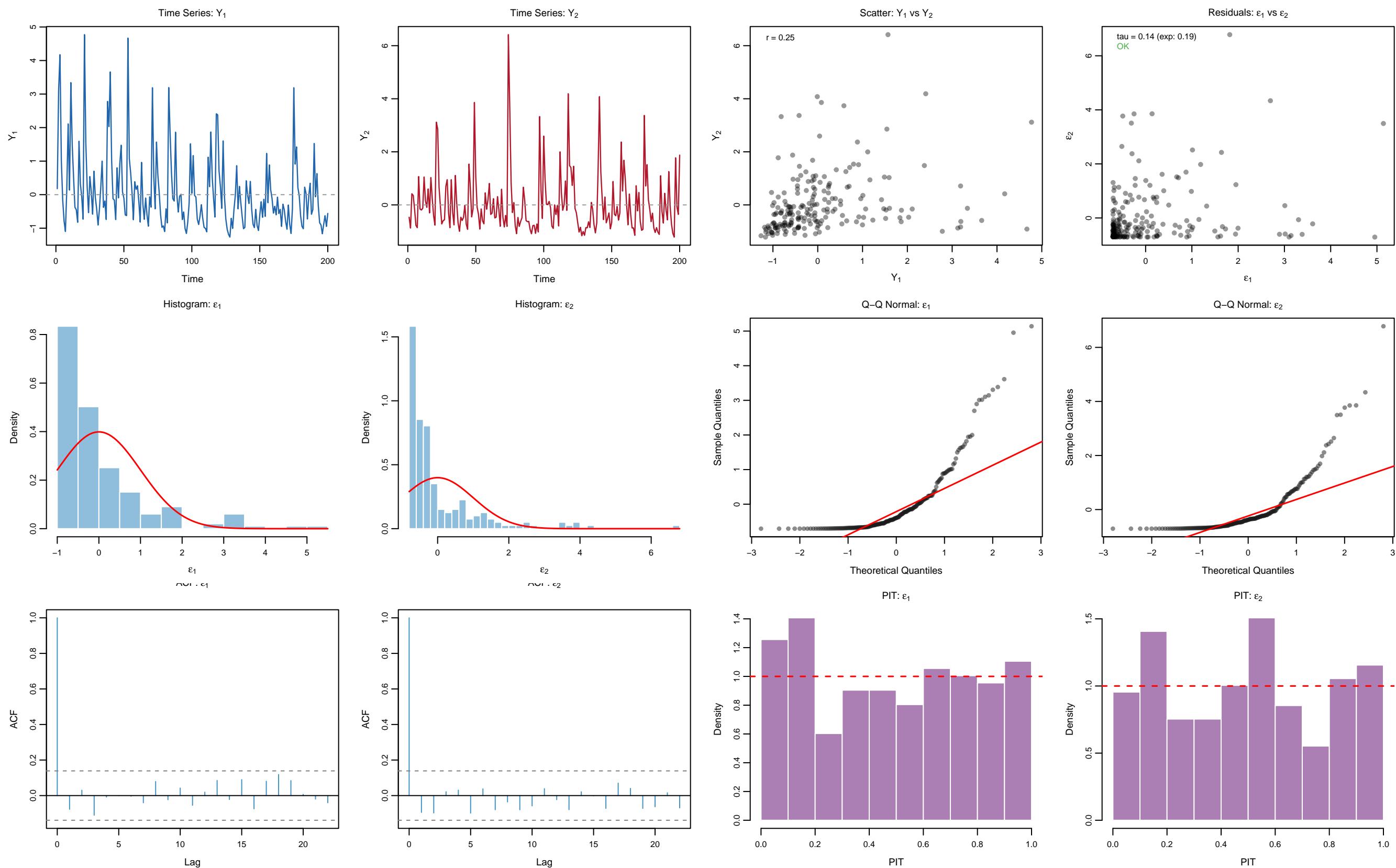


## Copula Verification

True rho: 0.30  
Pearson r: 0.331  
Kendall tau: 0.190  
Expected tau: 0.194

Status: OK

# Cond 021: Chi2(+,+), T=200, rho=0.30 | Rep 71



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.044  
SD: 1.075  
Skew: 2.240  
Kurt: 5.397

### Summary: $\epsilon_2$

Mean: 0.027  
SD: 1.103  
Skew: 2.708  
Kurt: 9.207

### PIT Uniformity (KS)

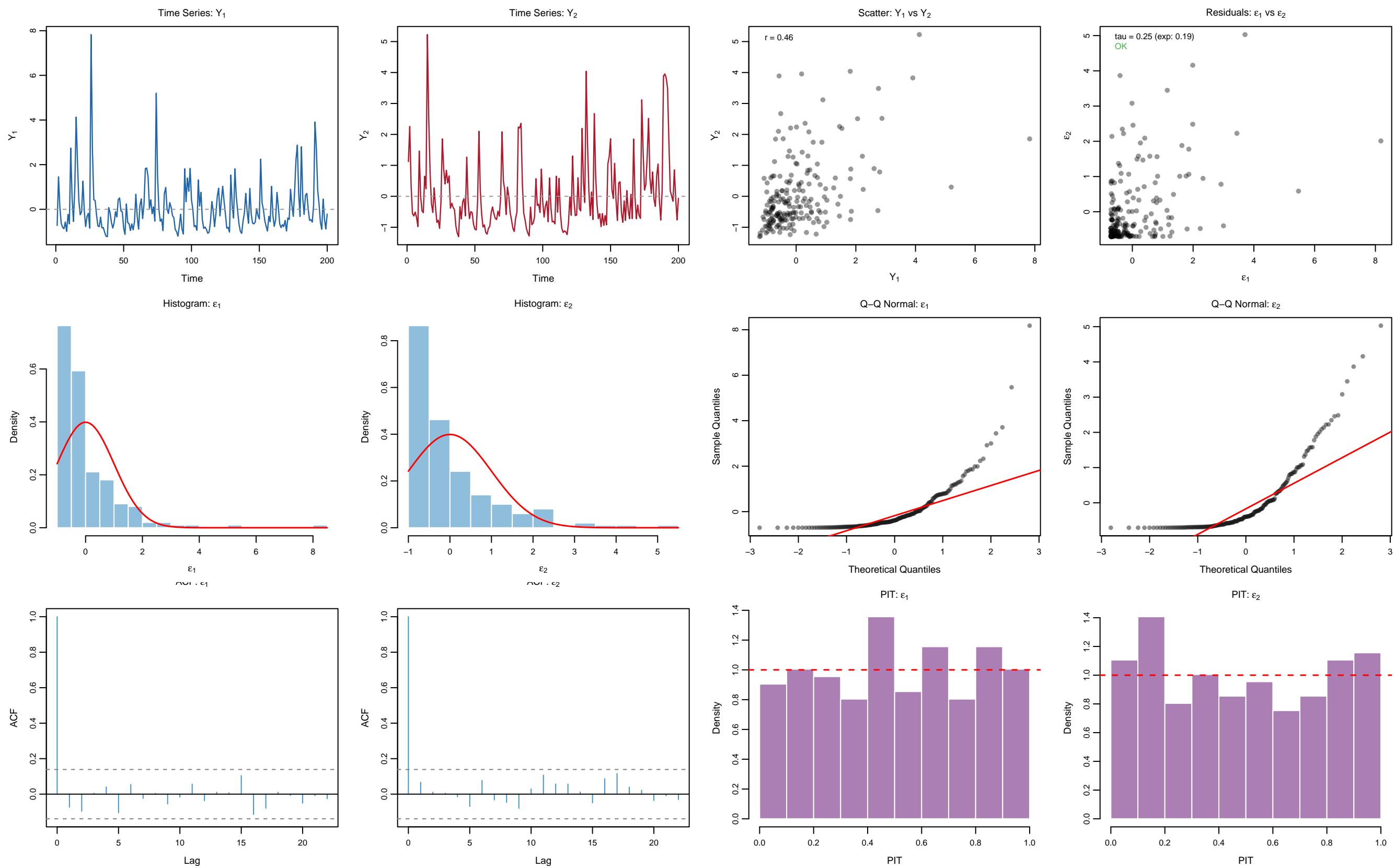
PIT1: D=0.070, p=0.286

PIT2: D=0.053, p=0.624

True rho: 0.30  
Pearson r: 0.216  
Kendall tau: 0.142  
Expected tau: 0.194

Status: OK

# Cond 021: Chi2(+,+), T=200, rho=0.30 | Rep 52



## Copula Verification

True rho: 0.30  
Pearson r: 0.430  
Kendall tau: 0.249  
Expected tau: 0.194

Status: OK