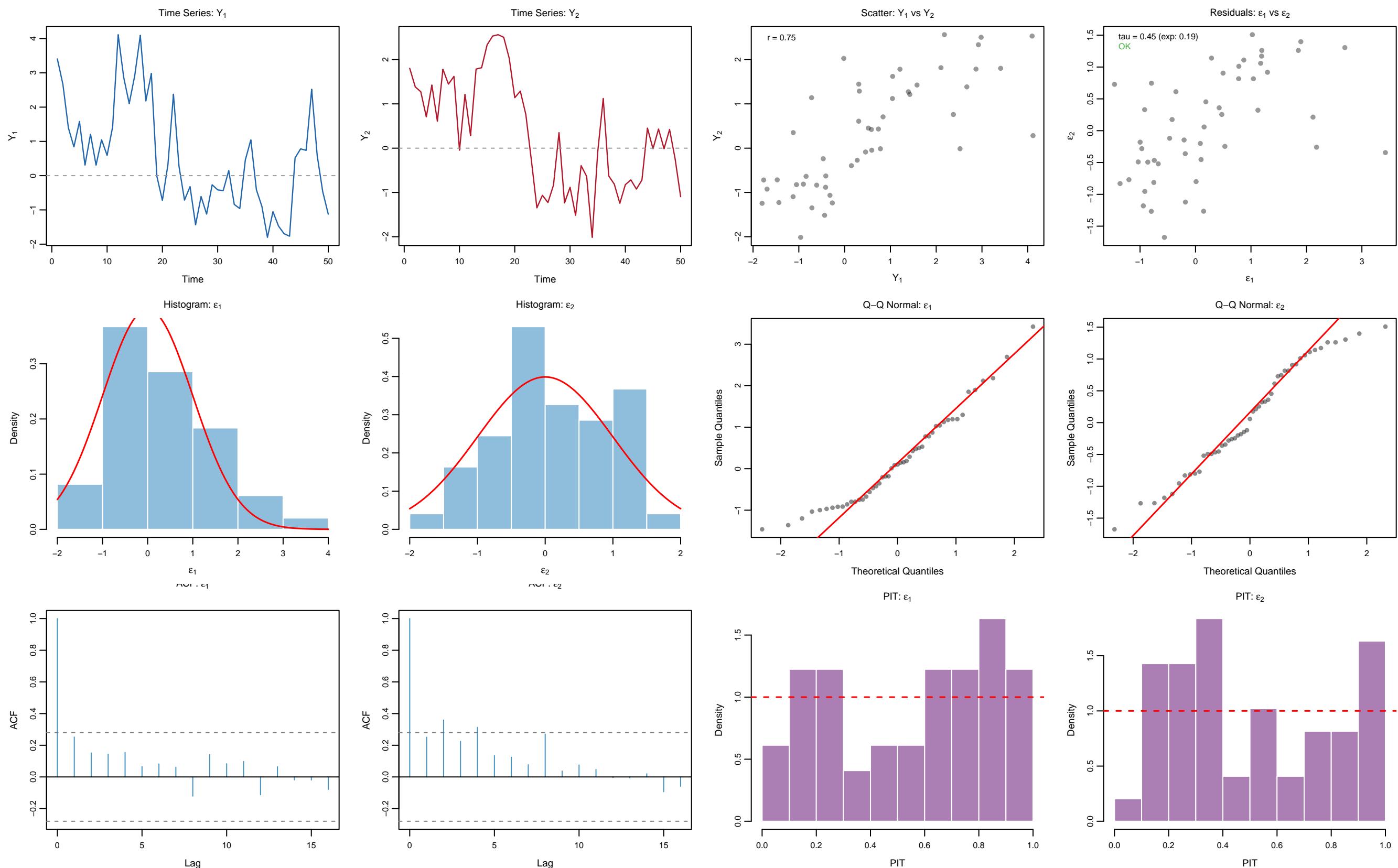


# Cond 008: SN(a=+9,-9), T=50, rho=0.30 | Rep 52

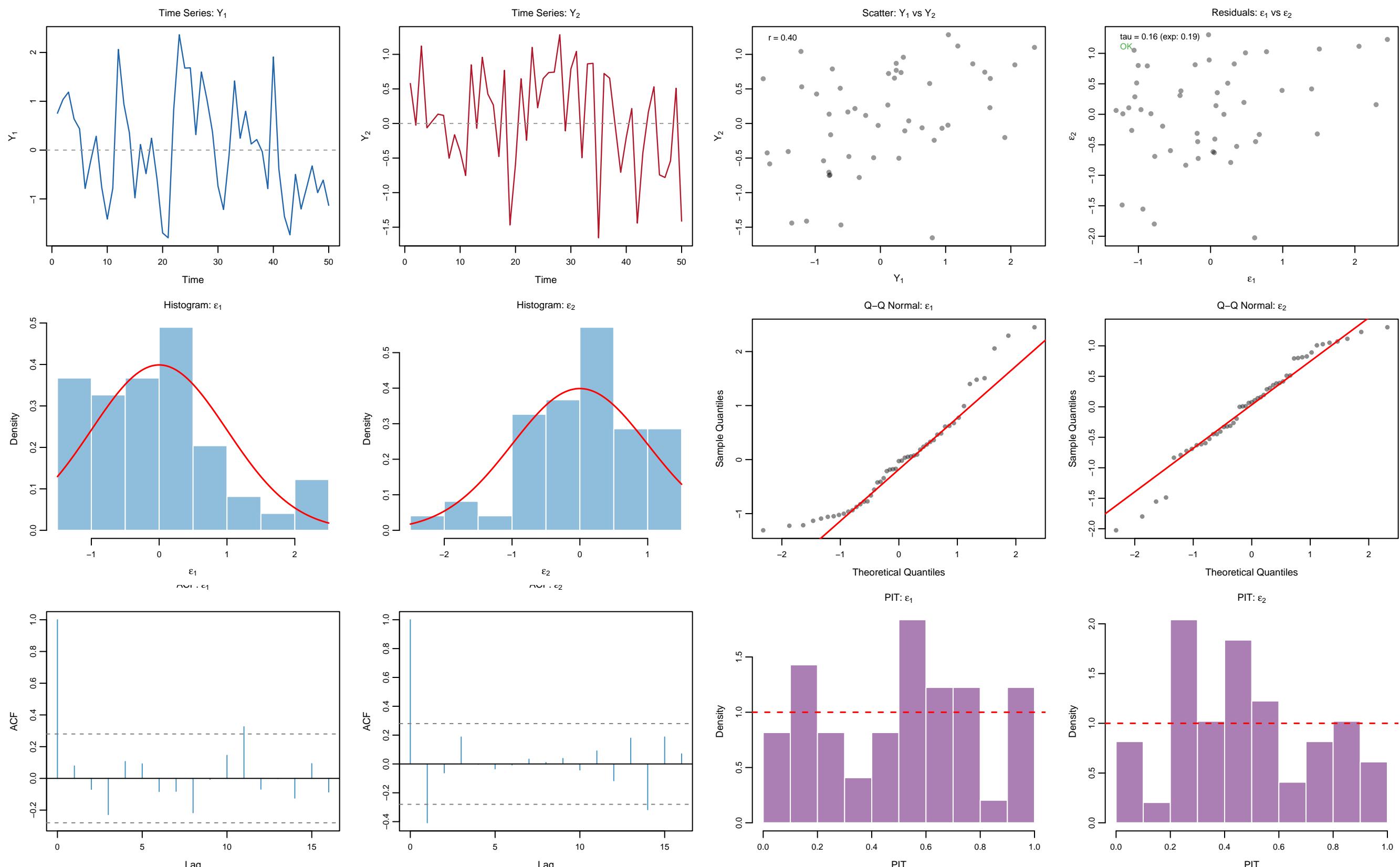


## Copula Verification

True rho: 0.30  
 Pearson r: 0.534  
 Kendall tau: 0.446  
 Expected tau: 0.194

Status: OK

# Cond 008: SN(a=+9,-9), T=50, rho=0.30 | Rep 186



## Copula Verification

### Summary: $\epsilon_1$

Mean: -0.019  
SD: 0.945  
Skew: 0.781  
Kurt: 0.037

### Summary: $\epsilon_2$

Mean: 0.017  
SD: 0.794  
Skew: -0.506  
Kurt: -0.182

### PIT Uniformity (KS)

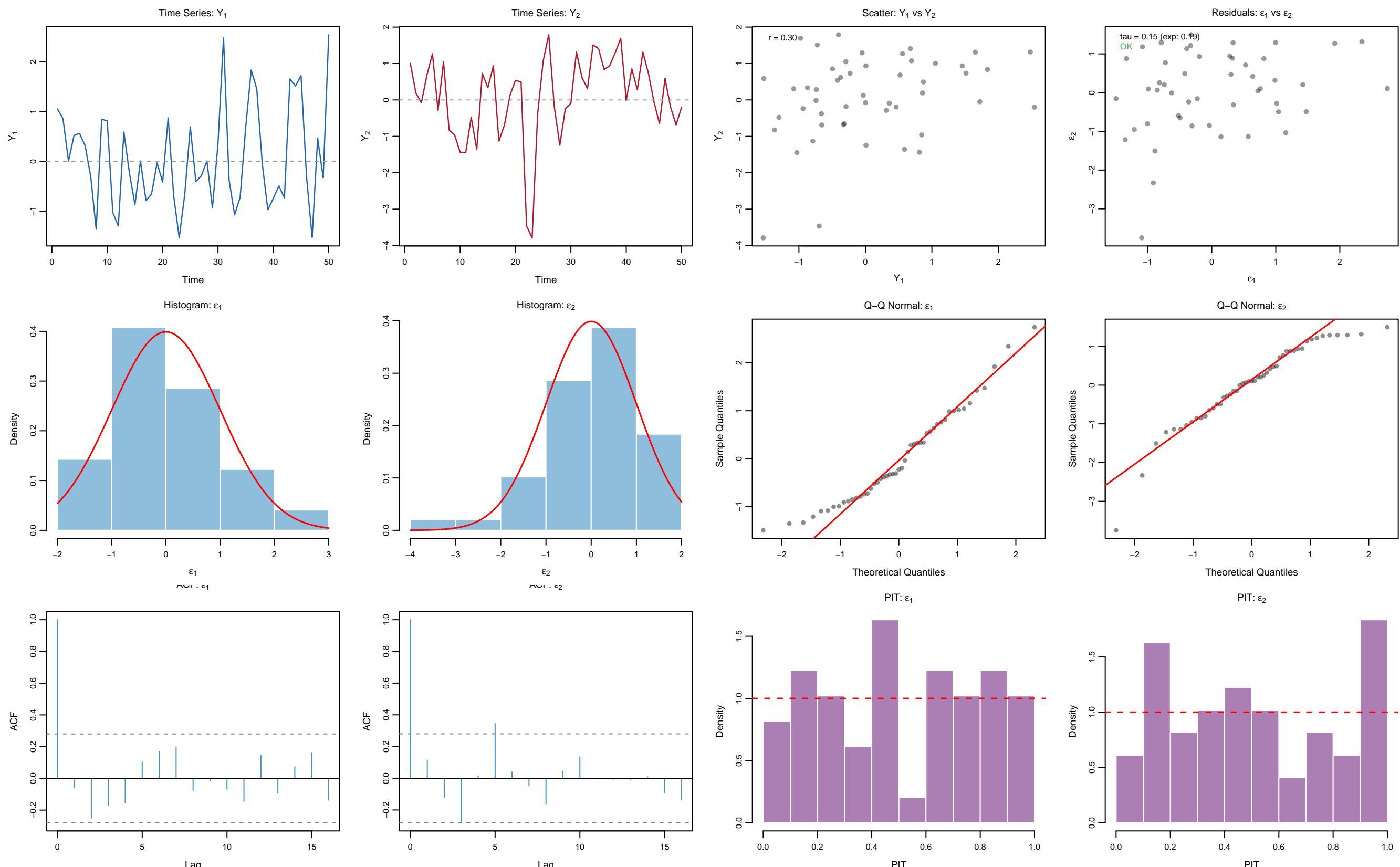
PIT1: D=0.084, p=0.846

PIT2: D=0.125, p=0.398

True rho: 0.30  
Pearson r: 0.268  
Kendall tau: 0.162  
Expected tau: 0.194

Status: OK

# Cond 008: SN(a=+9,-9), T=50, rho=0.30 | Rep 144

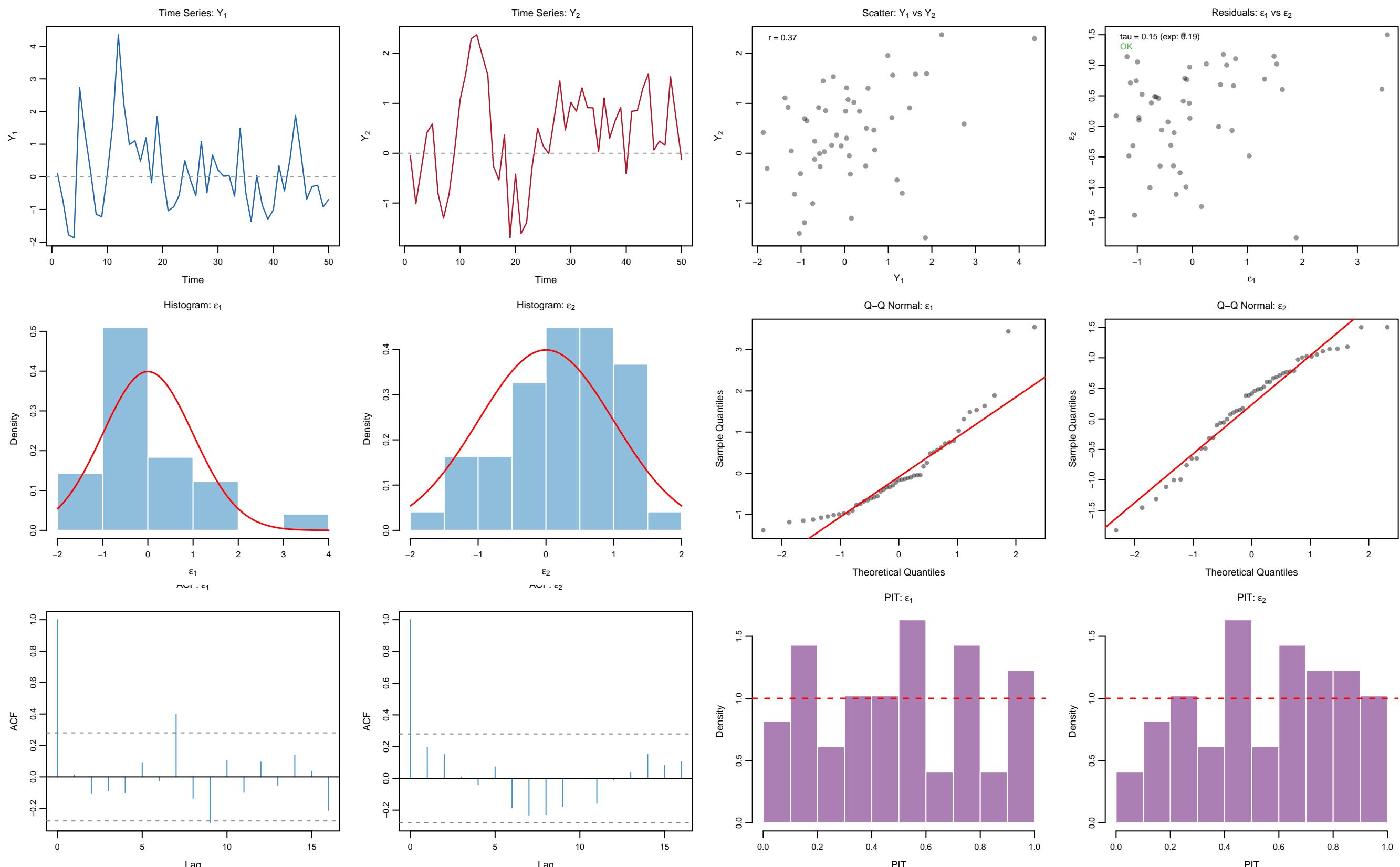


## Copula Verification

True rho: 0.30  
Pearson r: 0.257  
Kendall tau: 0.148  
Expected tau: 0.194

Status: OK

# Cond 008: SN(a=+9,-9), T=50, rho=0.30 | Rep 114



**Copula Verification**

**Summary:  $\varepsilon_1$**

Mean: 0.029  
SD: 1.097  
Skew: 1.344  
Kurt: 1.809

**Summary:  $\varepsilon_2$**

Mean: 0.228  
SD: 0.802  
Skew: -0.628  
Kurt: -0.406

**PIT Uniformity (KS)**

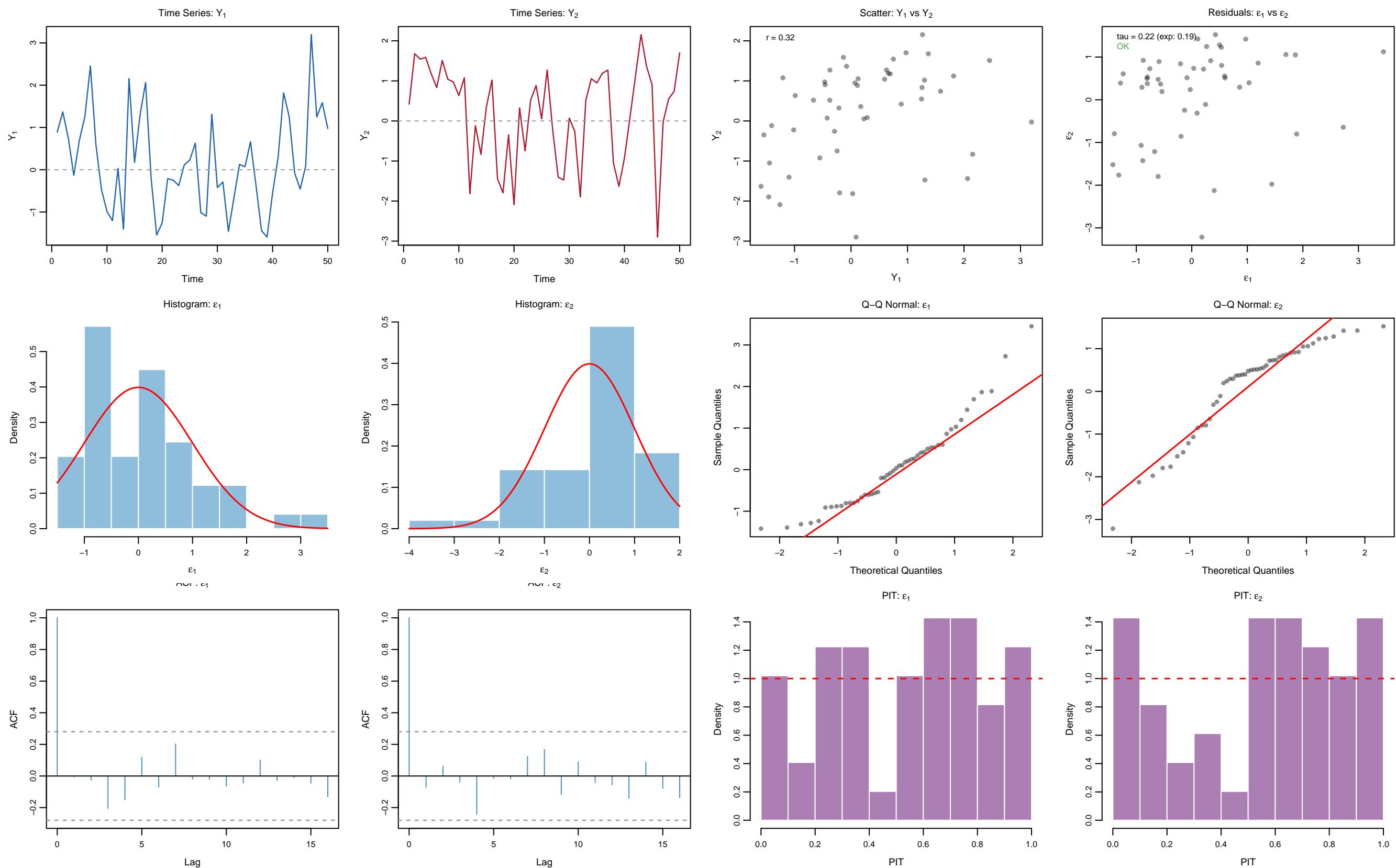
PIT1: D=0.097, p=0.709

PIT2: D=0.127, p=0.380

True rho: 0.30  
Pearson r: 0.220  
Kendall tau: 0.150  
Expected tau: 0.194

**Status: OK**

# Cond 008: SN(a=+9,-9), T=50, rho=0.30 | Rep 49



## Copula Verification

### Summary: $\epsilon_1$

Mean: 0.094  
SD: 1.061  
Skew: 0.932  
Kurt: 0.809

### Summary: $\epsilon_2$

Mean: 0.105  
SD: 1.096  
Skew: -1.023  
Kurt: 0.269

### PIT Uniformity (KS)

PIT1: D=0.109, p=0.566

PIT2: D=0.173, p=0.094

True rho: 0.30  
Pearson r: 0.200  
Kendall tau: 0.223  
Expected tau: 0.194

Status: OK