ACF of S&P 500 Returns
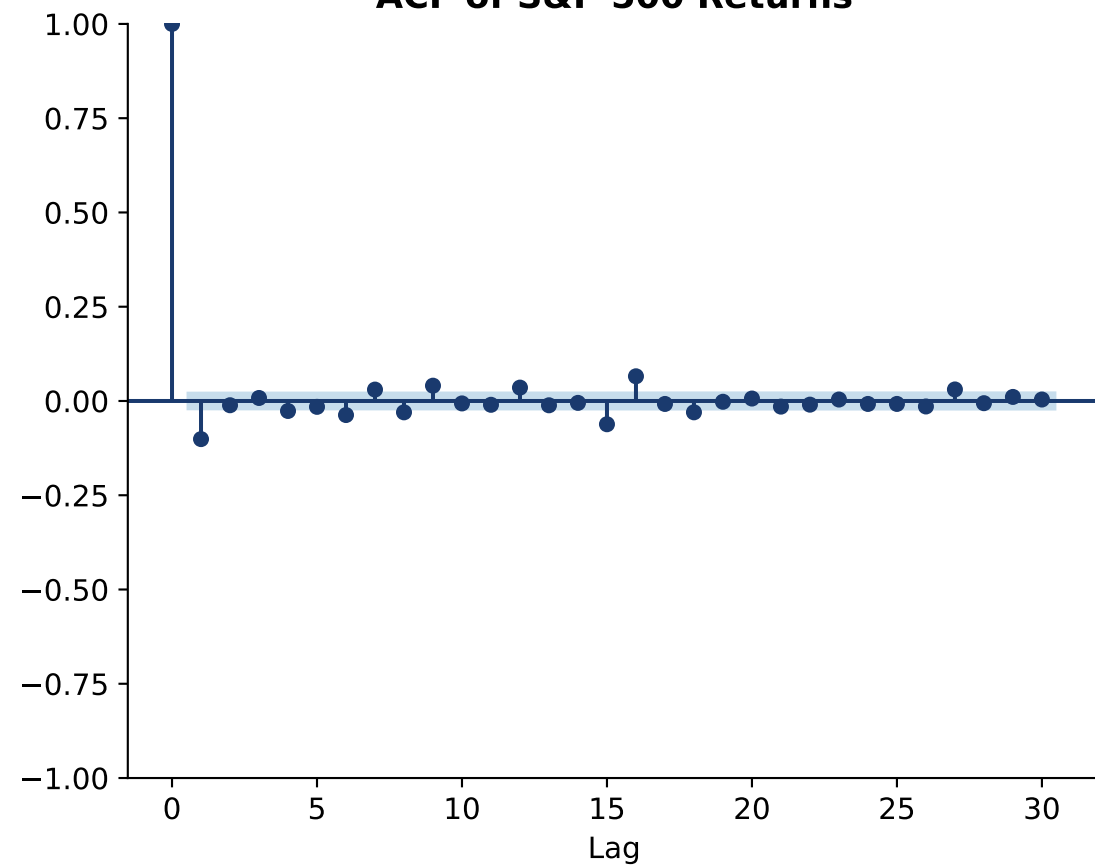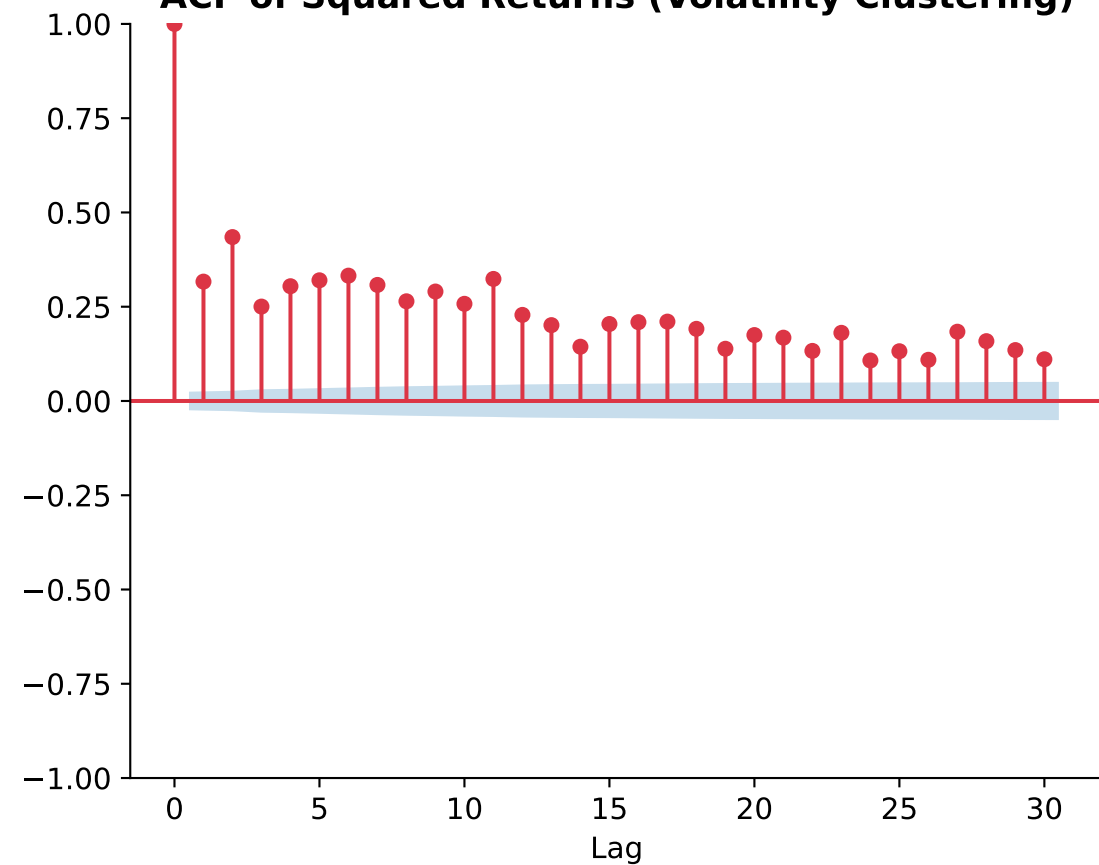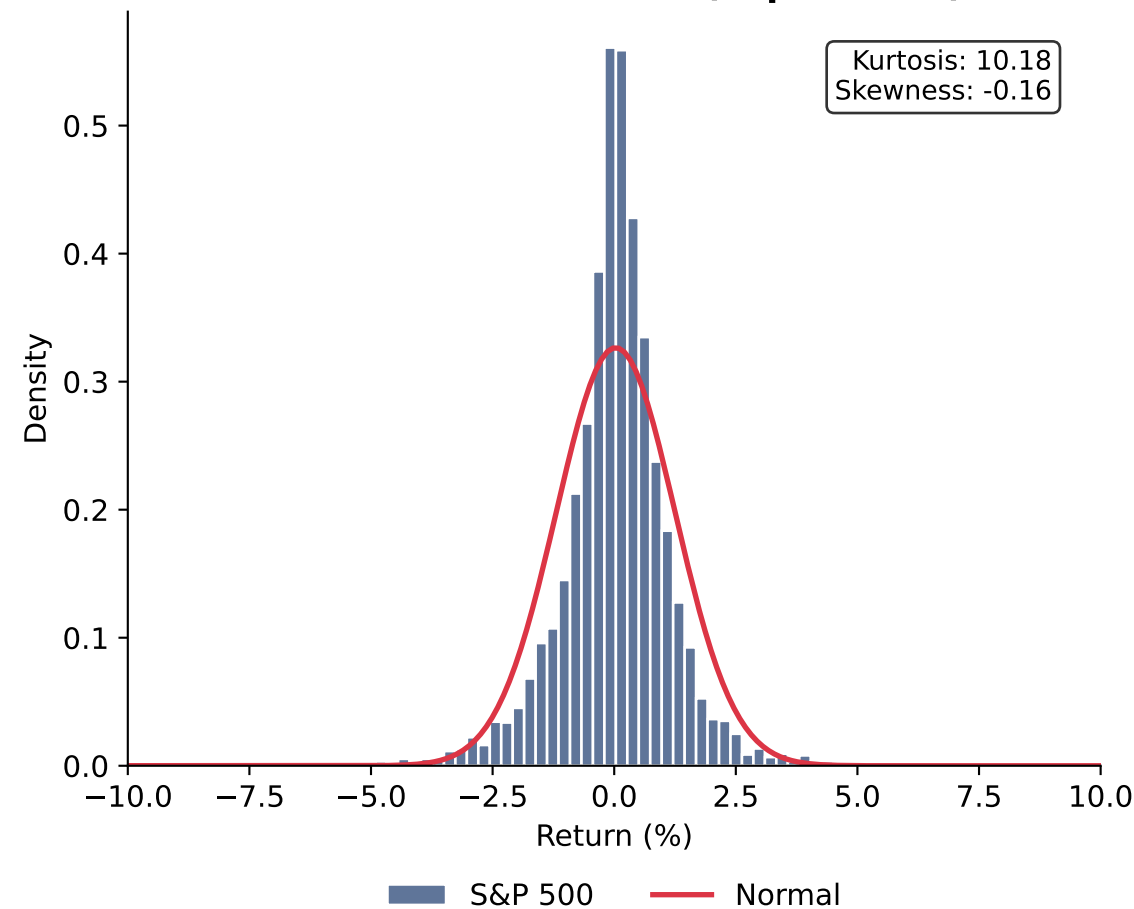
ACF of Squared Returns (Volatility Clustering)

Distribution: Fat Tails (Leptokurtic)

Kurtosis: 10.18
Skewness: -0.16

QQ-Plot vs Normal

Density

Return (%)

Ordered Values

Theoretical quantiles

Lag

S&P 500   Normal