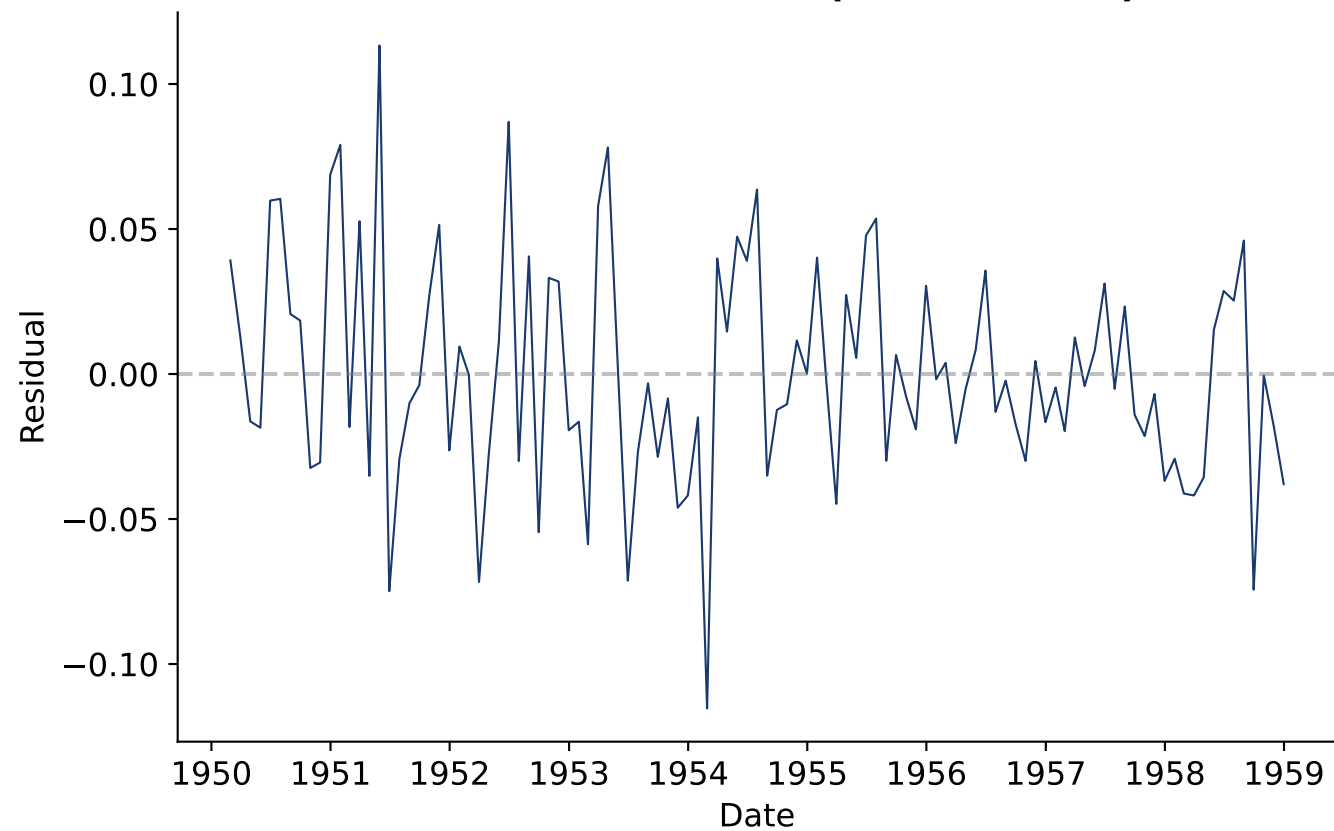
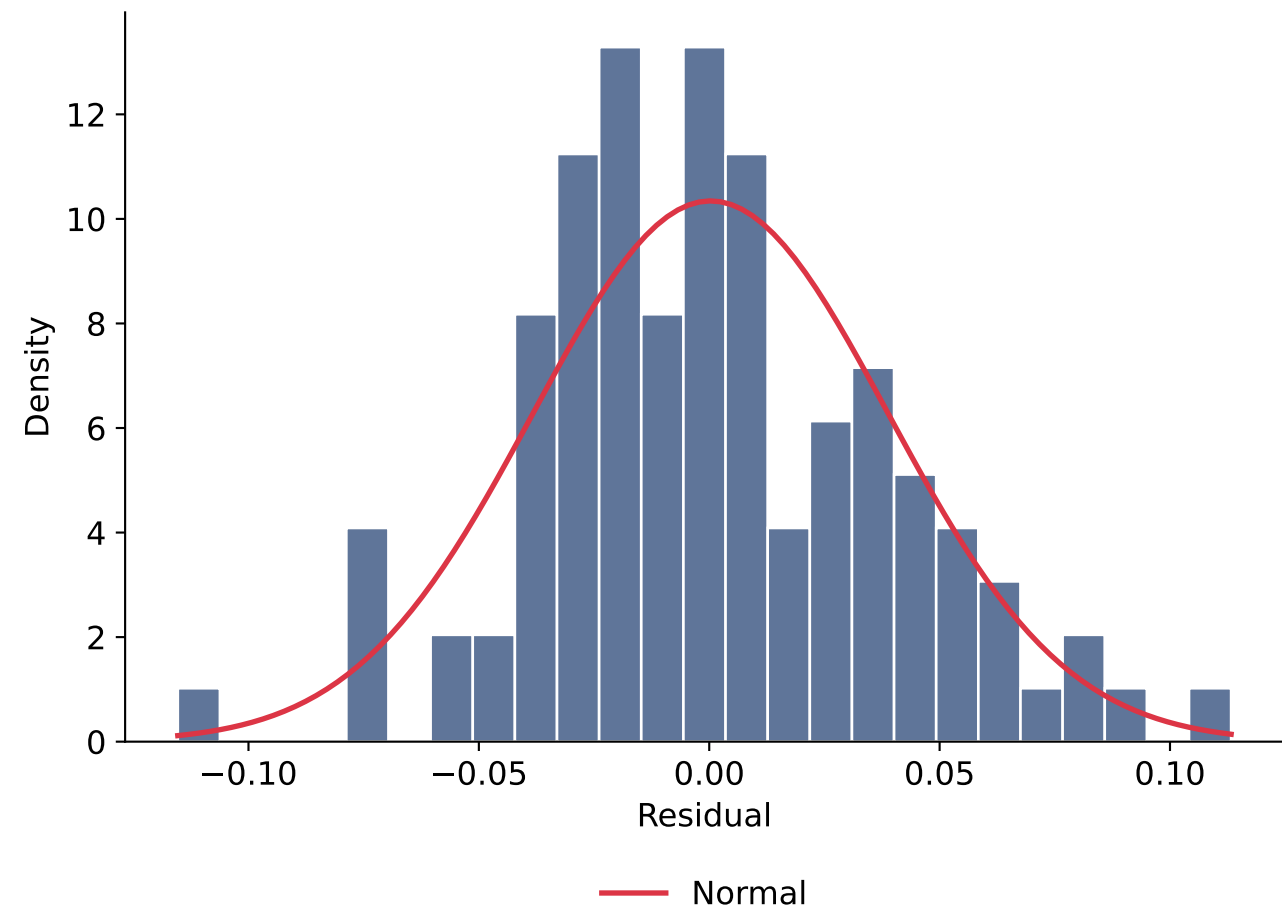
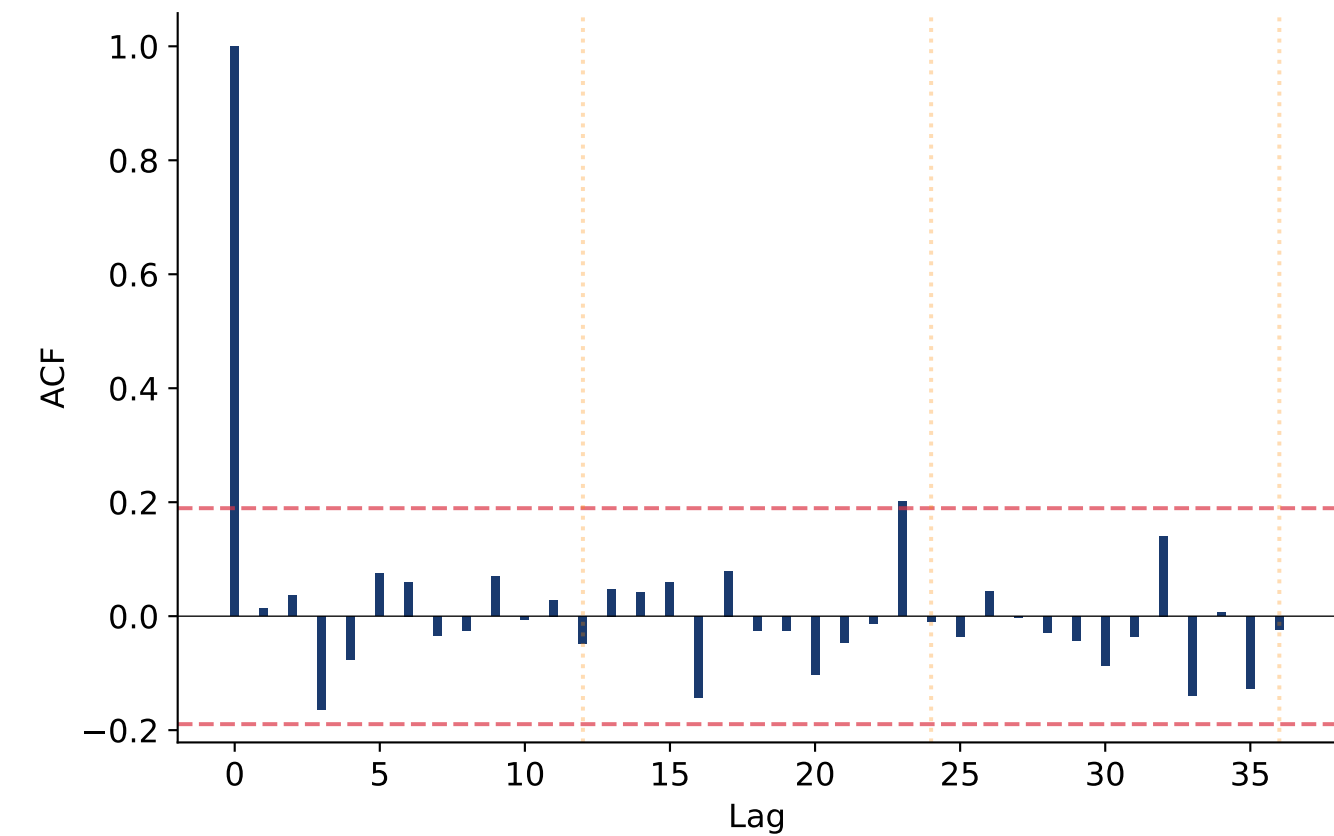


**Residuals over Time (after burn-in)****Residual Distribution****ACF of Residuals****Q-Q Plot**