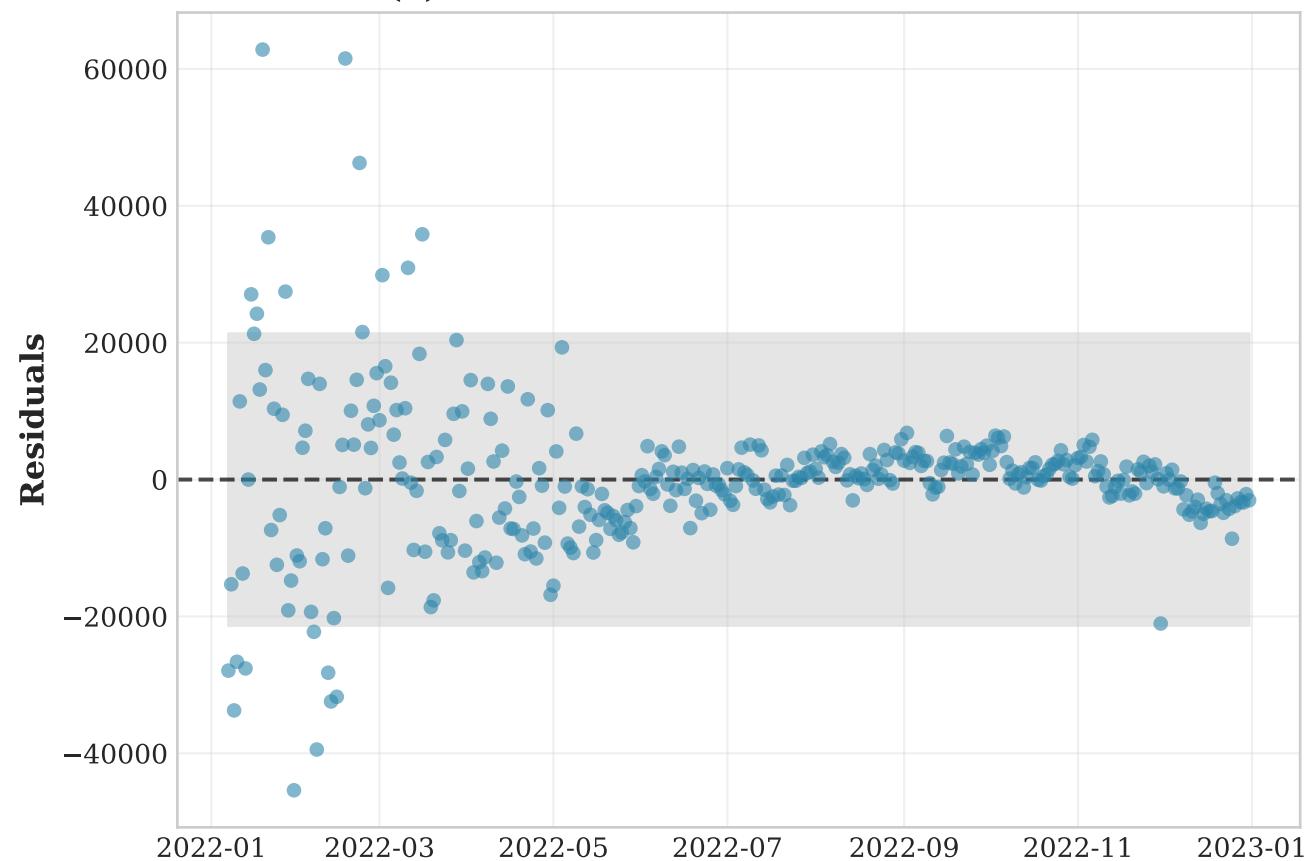
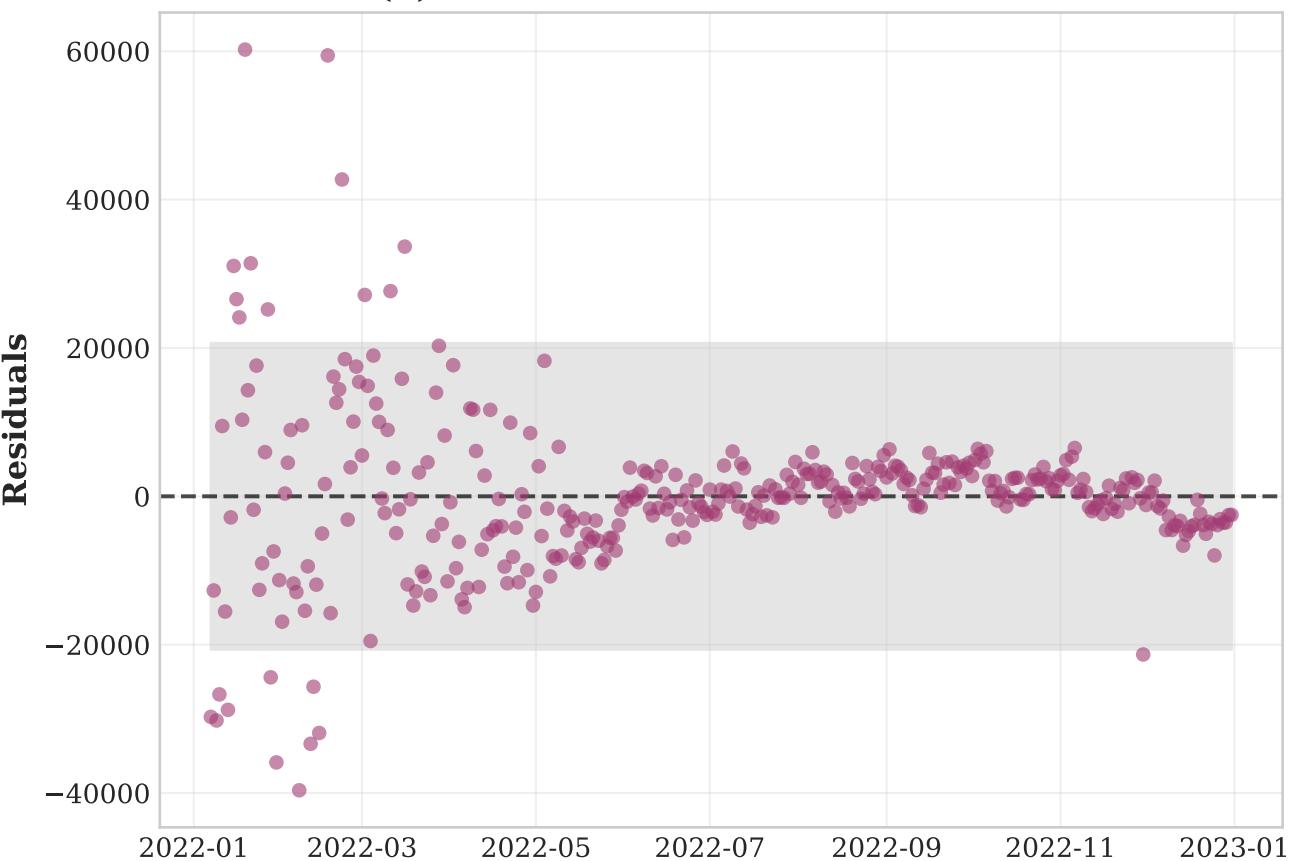


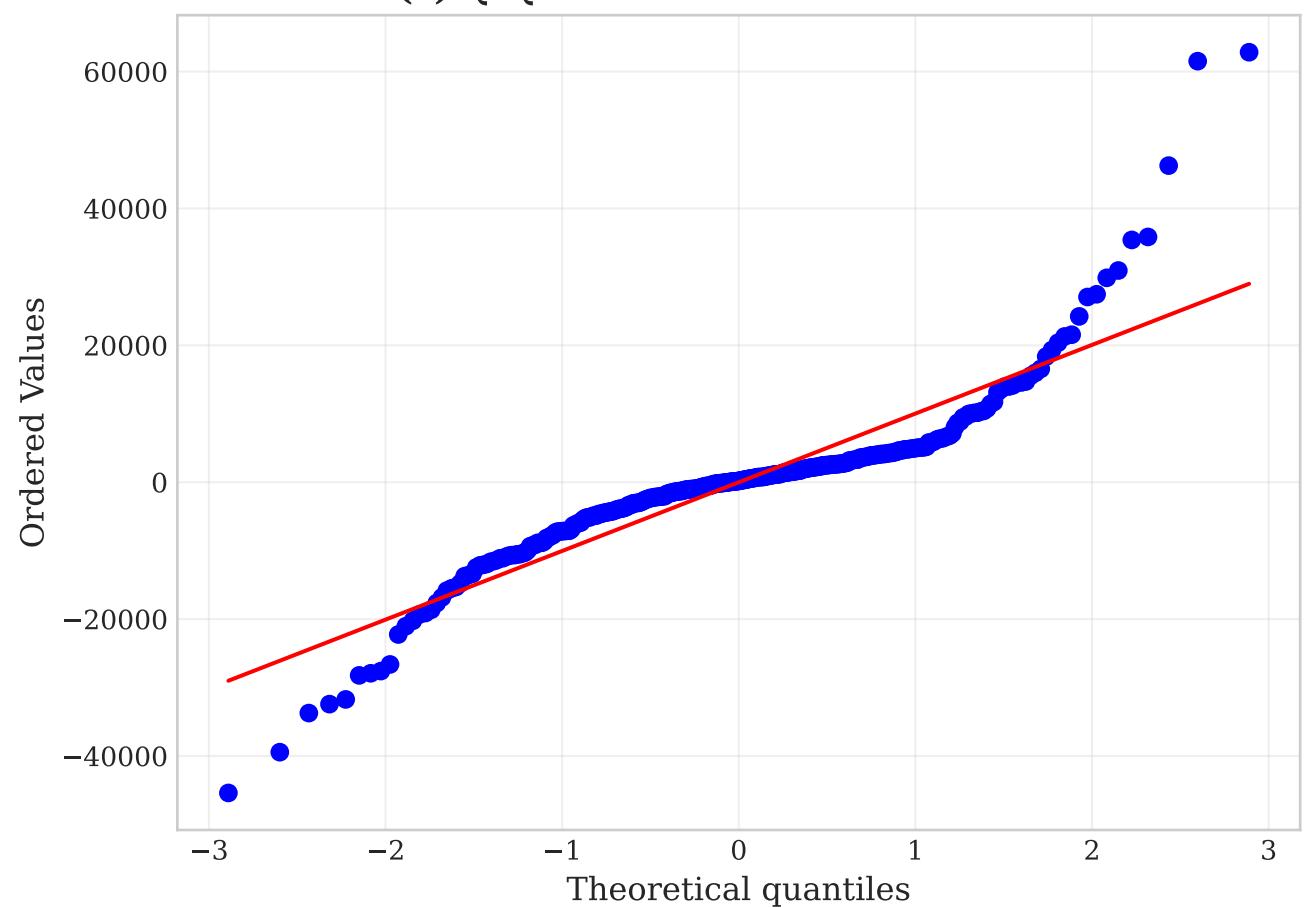
(a) Base Model Residuals Over Time



(b) Full Model Residuals Over Time



(c) Q-Q Plot: Base Model Residuals



(d) Q-Q Plot: Full Model Residuals

