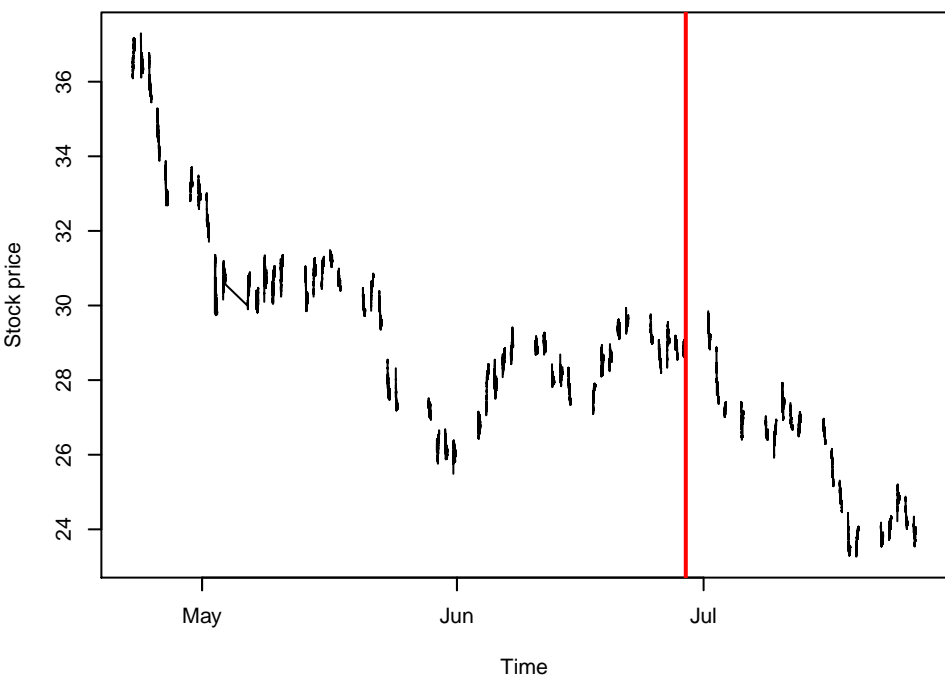
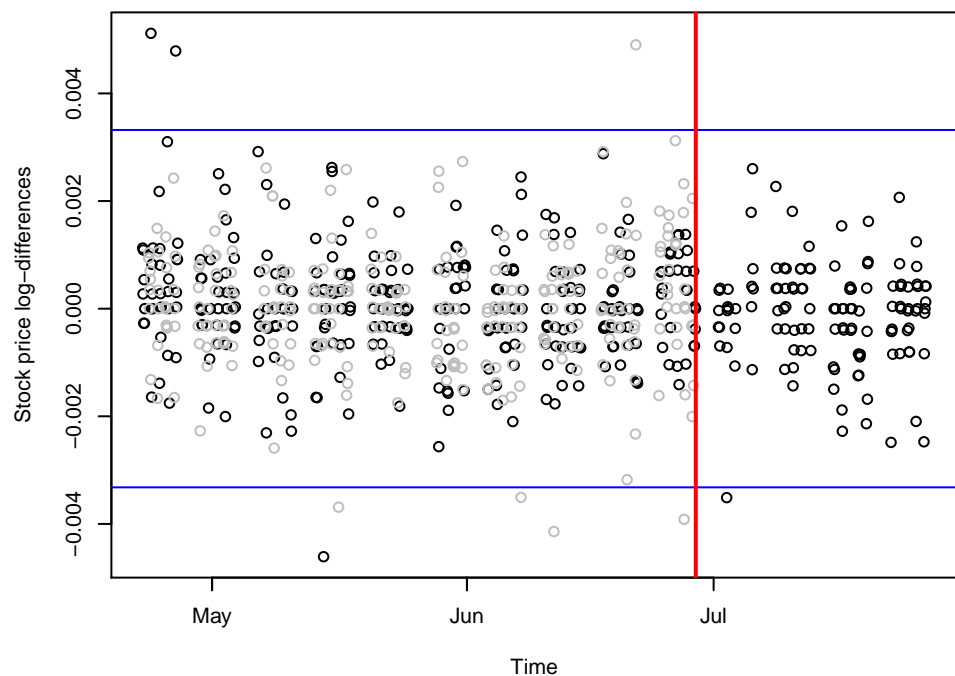


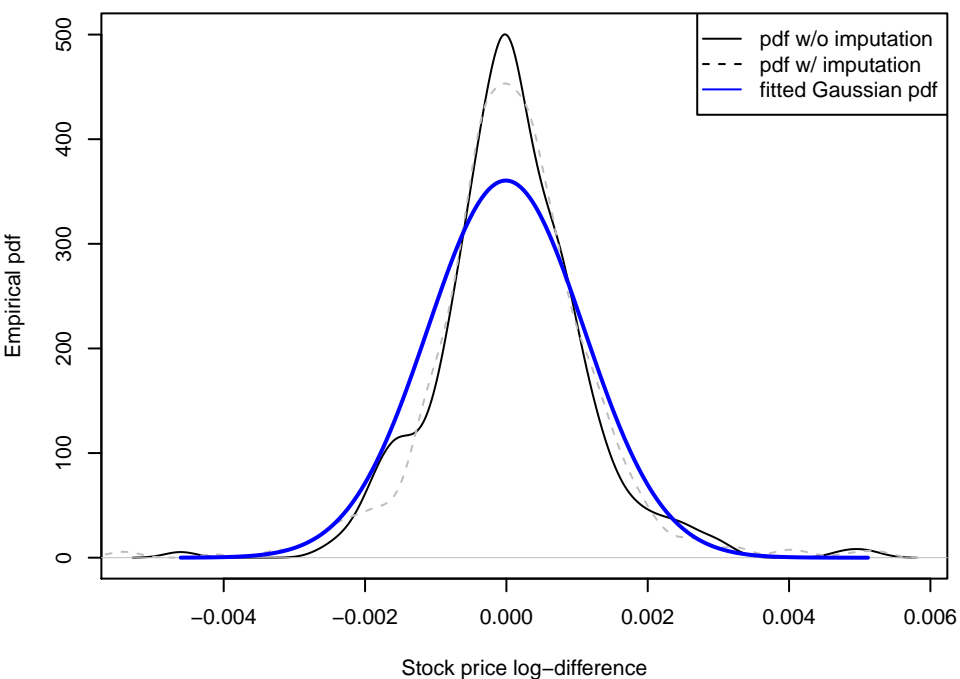
**(a) Stock US23: APA (Apache Corp)**  
Raw stock prices



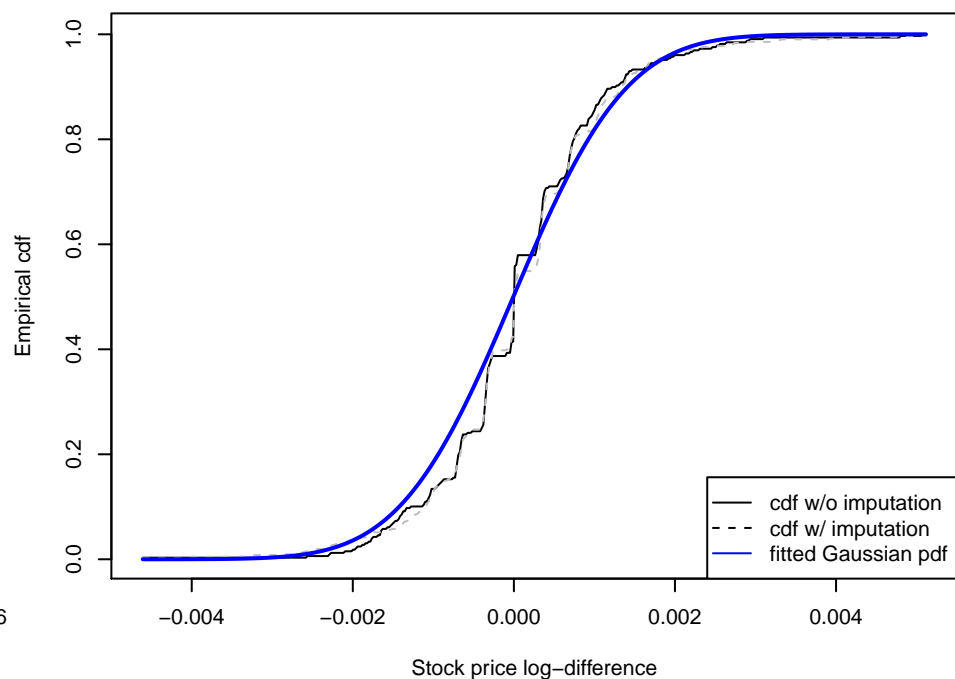
**(b) Stock US23: APA (Apache Corp)**  
(Selected) stock price log-differences



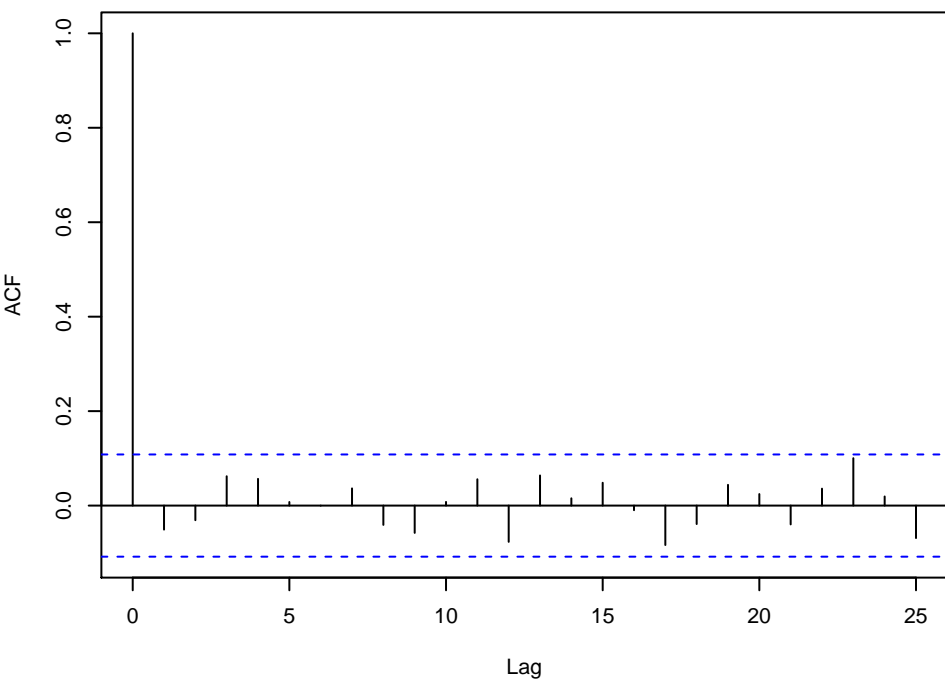
**(c) Stock US23: APA (Apache Corp)**  
Stock price log-difference EPDF



**(d) Stock US23: APA (Apache Corp)**  
Historic stock price log-difference ECDF



**(e) Stock US23: APA (Apache Corp)**  
Historic stock price log-difference ACF



**(f) Stock US23: APA (Apache Corp)**  
Historic stock price log-difference PACF

