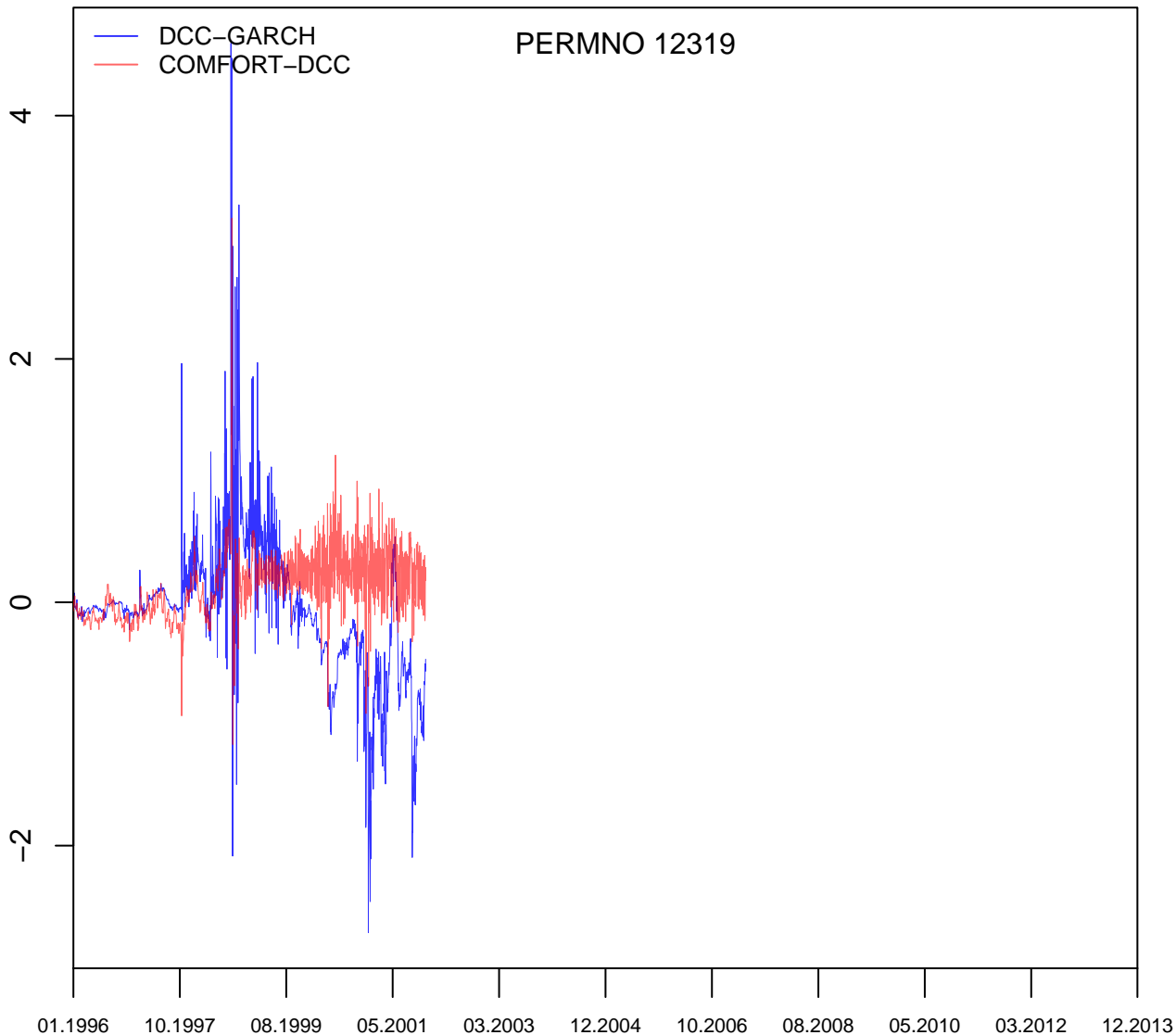
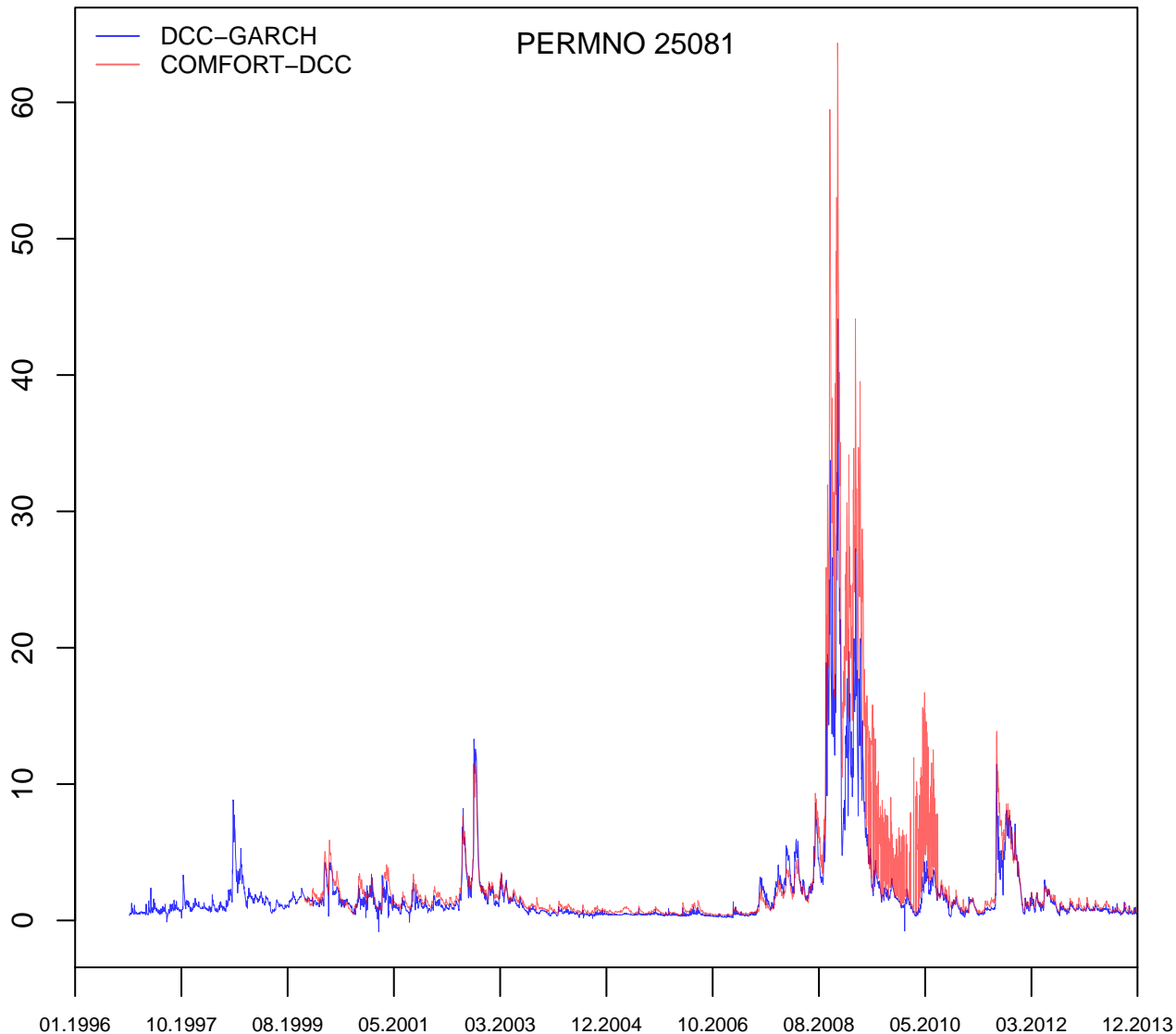


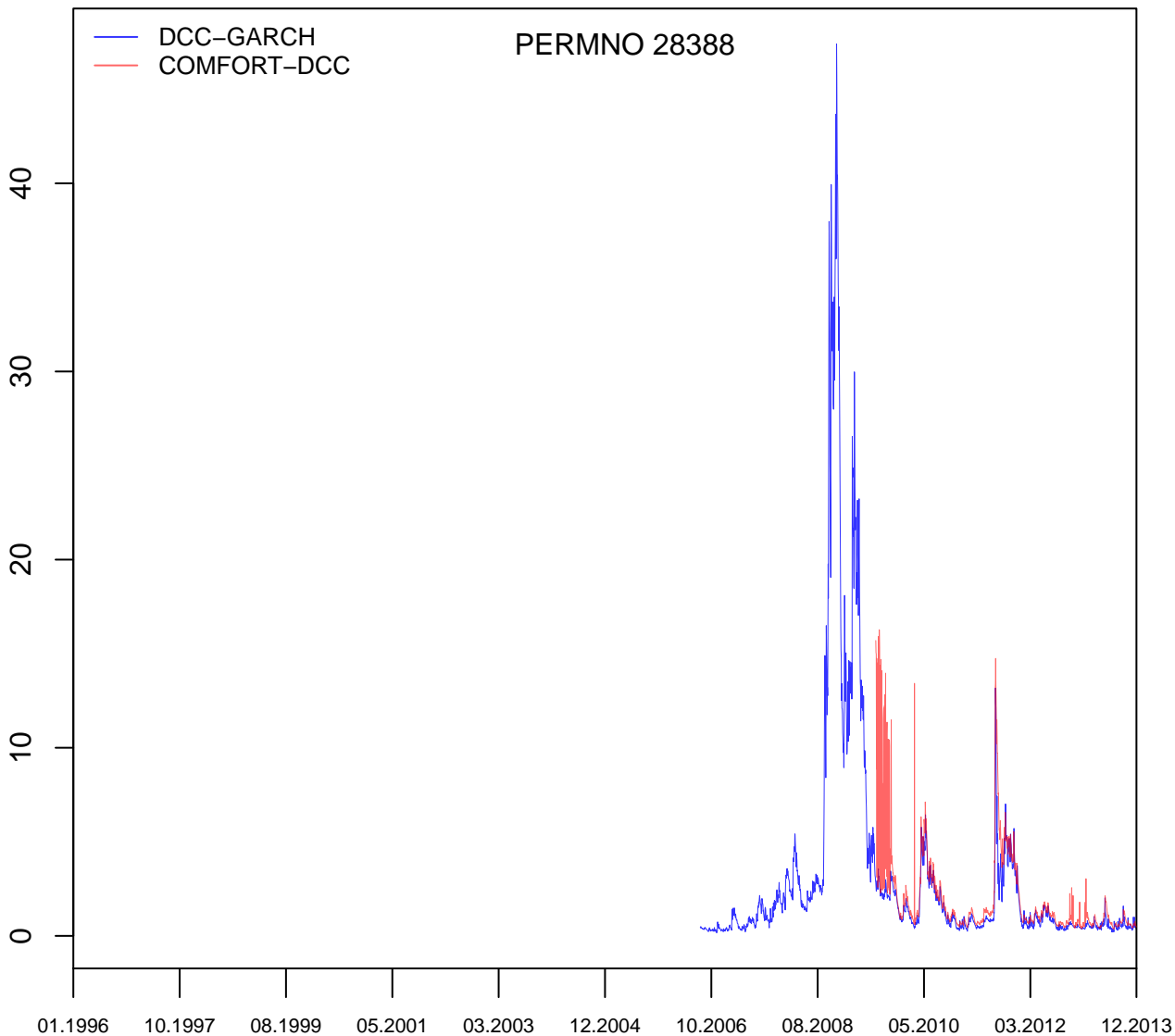
Covariance of S&P 500 stock #12319 with market



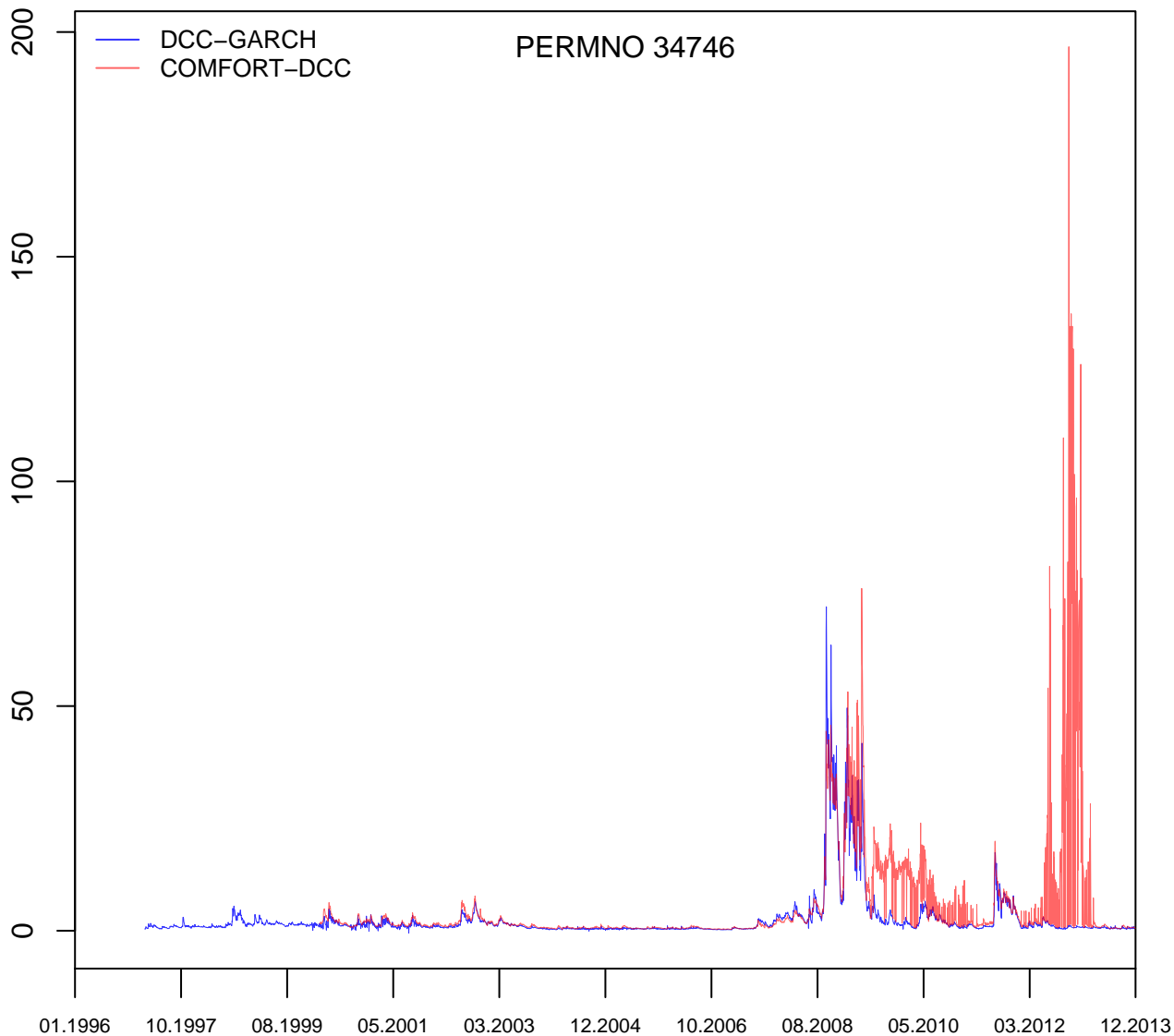
Covariance of S&P 500 stock #25081 with market



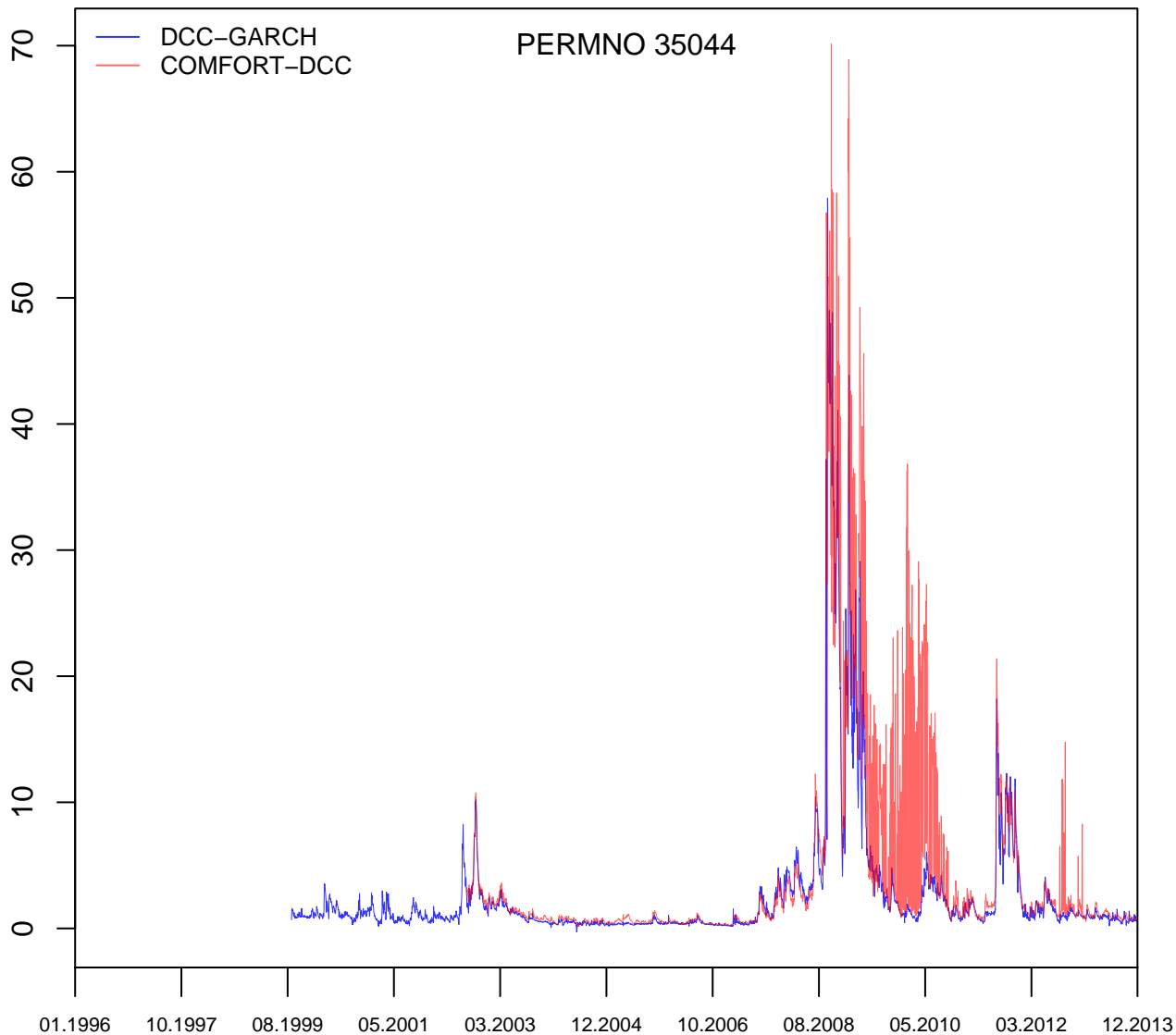
Covariance of S&P 500 stock #28388 with market



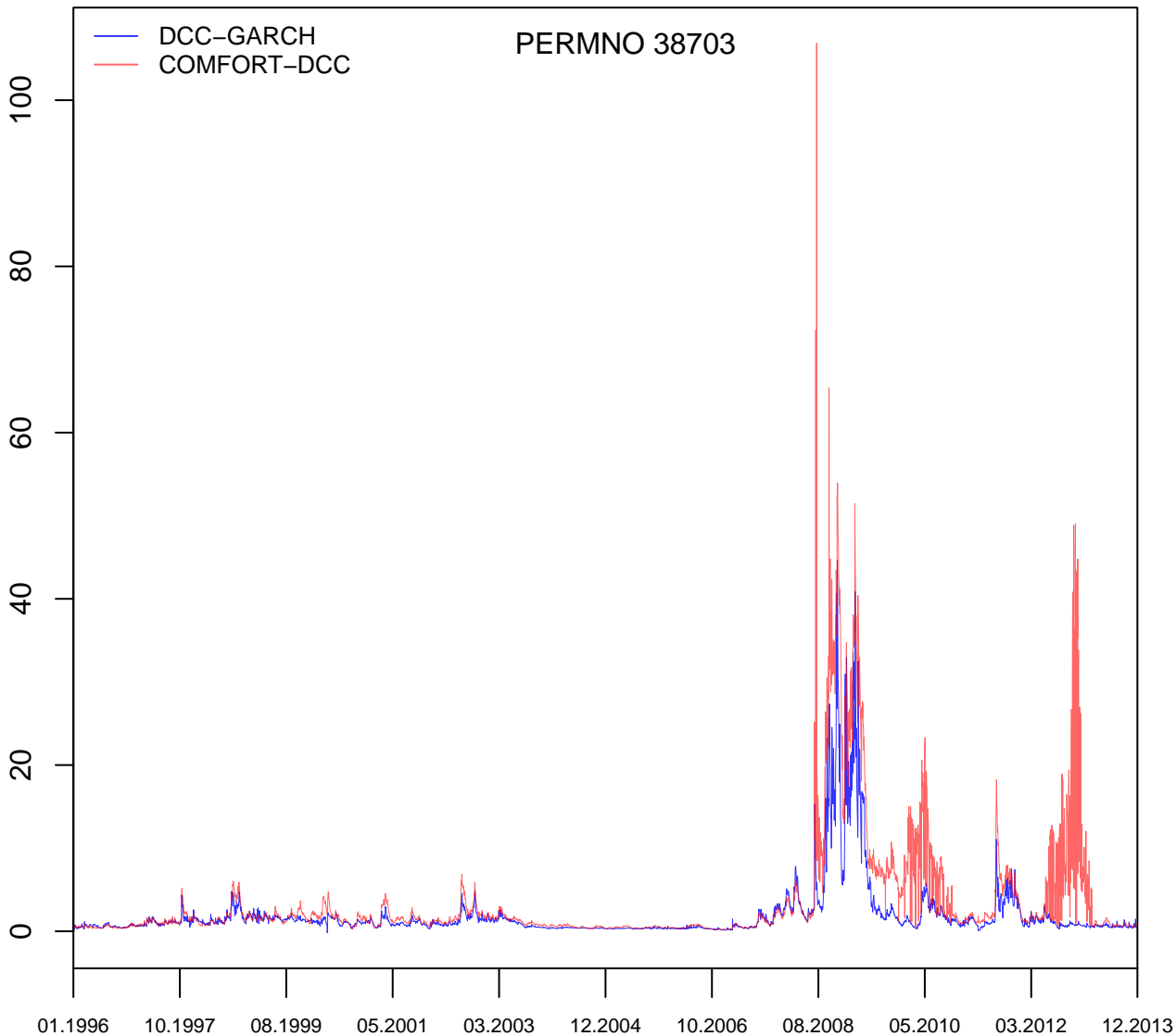
Covariance of S&P 500 stock #34746 with market



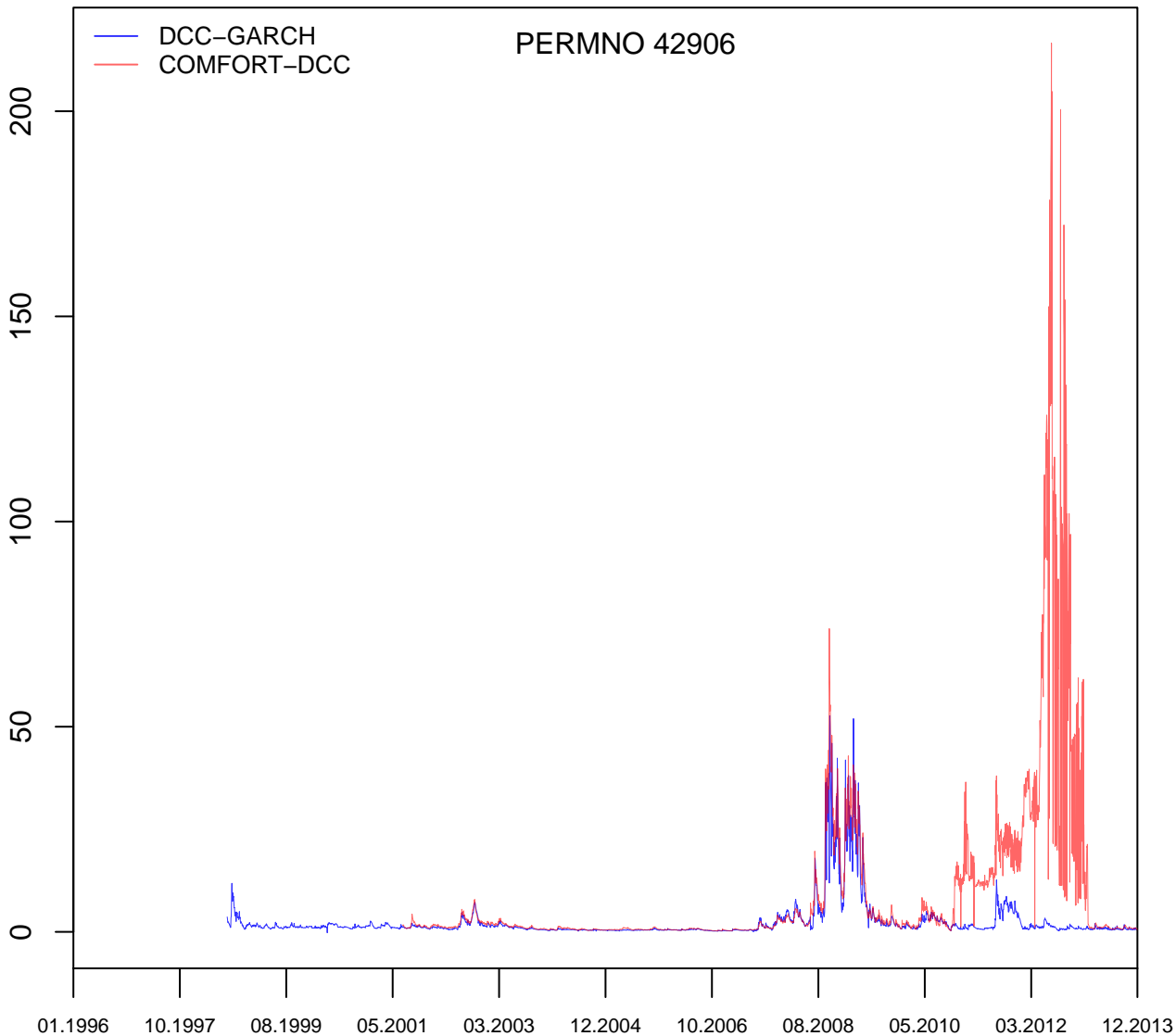
Covariance of S&P 500 stock #35044 with market



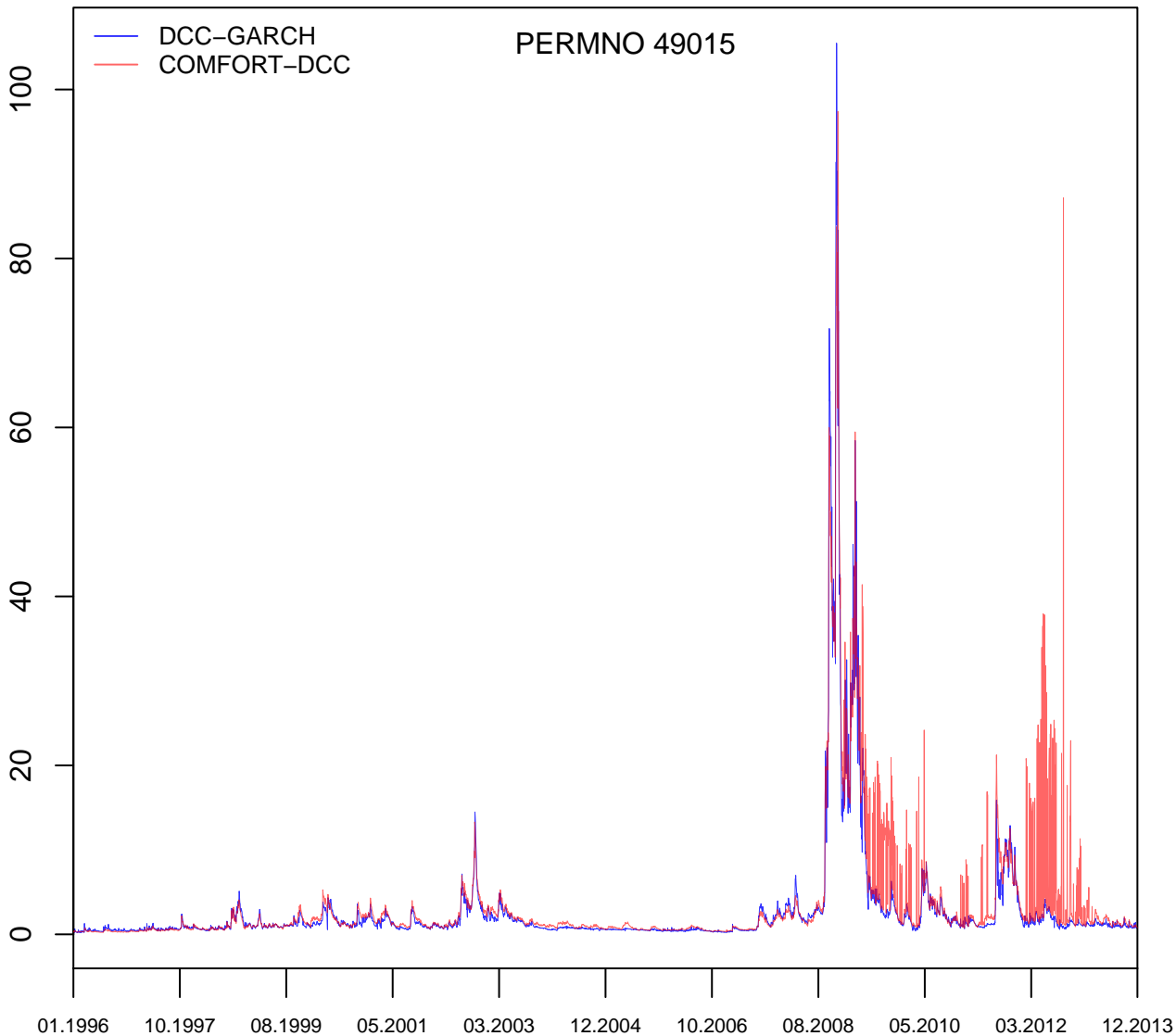
Covariance of S&P 500 stock #38703 with market



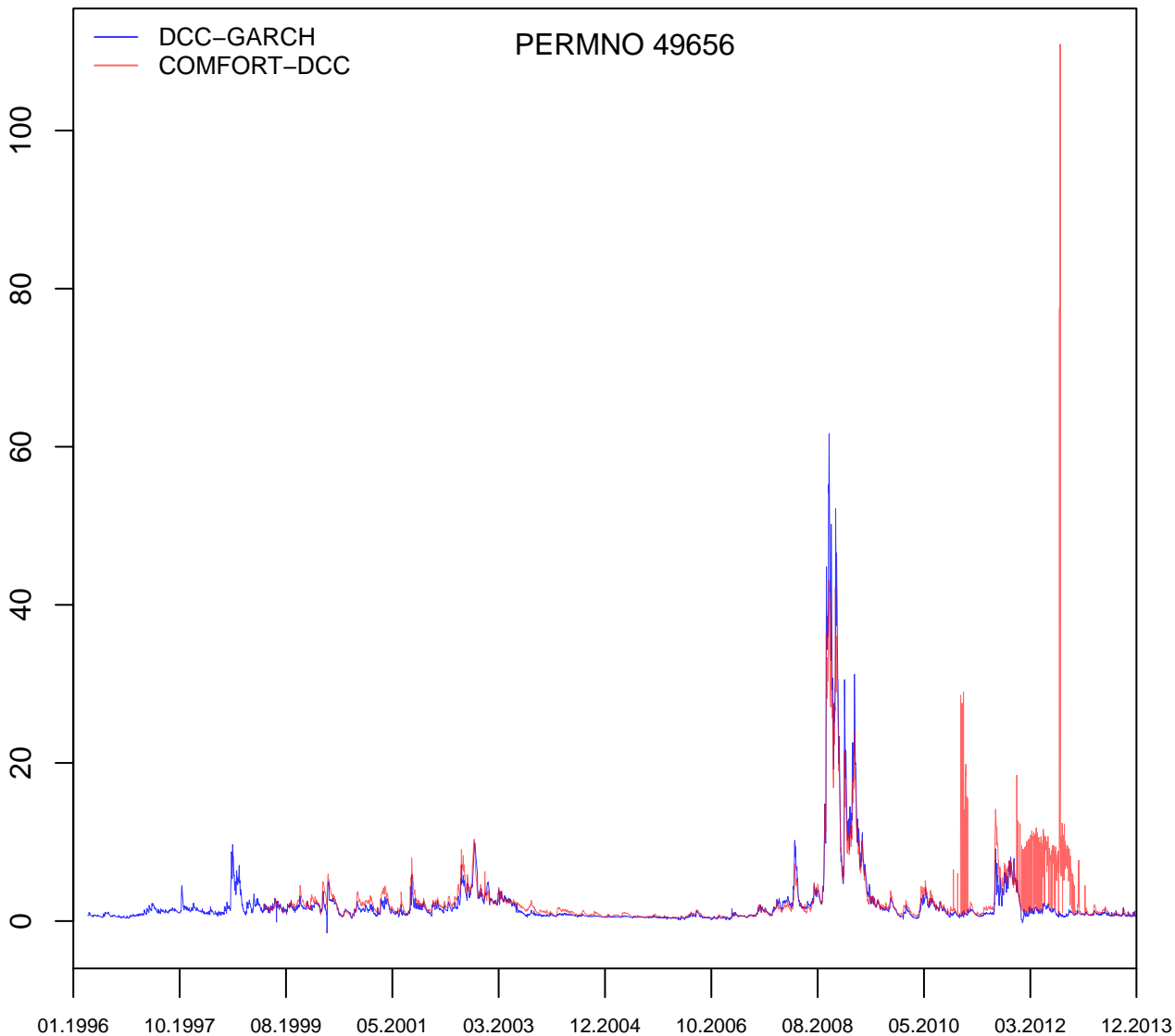
Covariance of S&P 500 stock #42906 with market



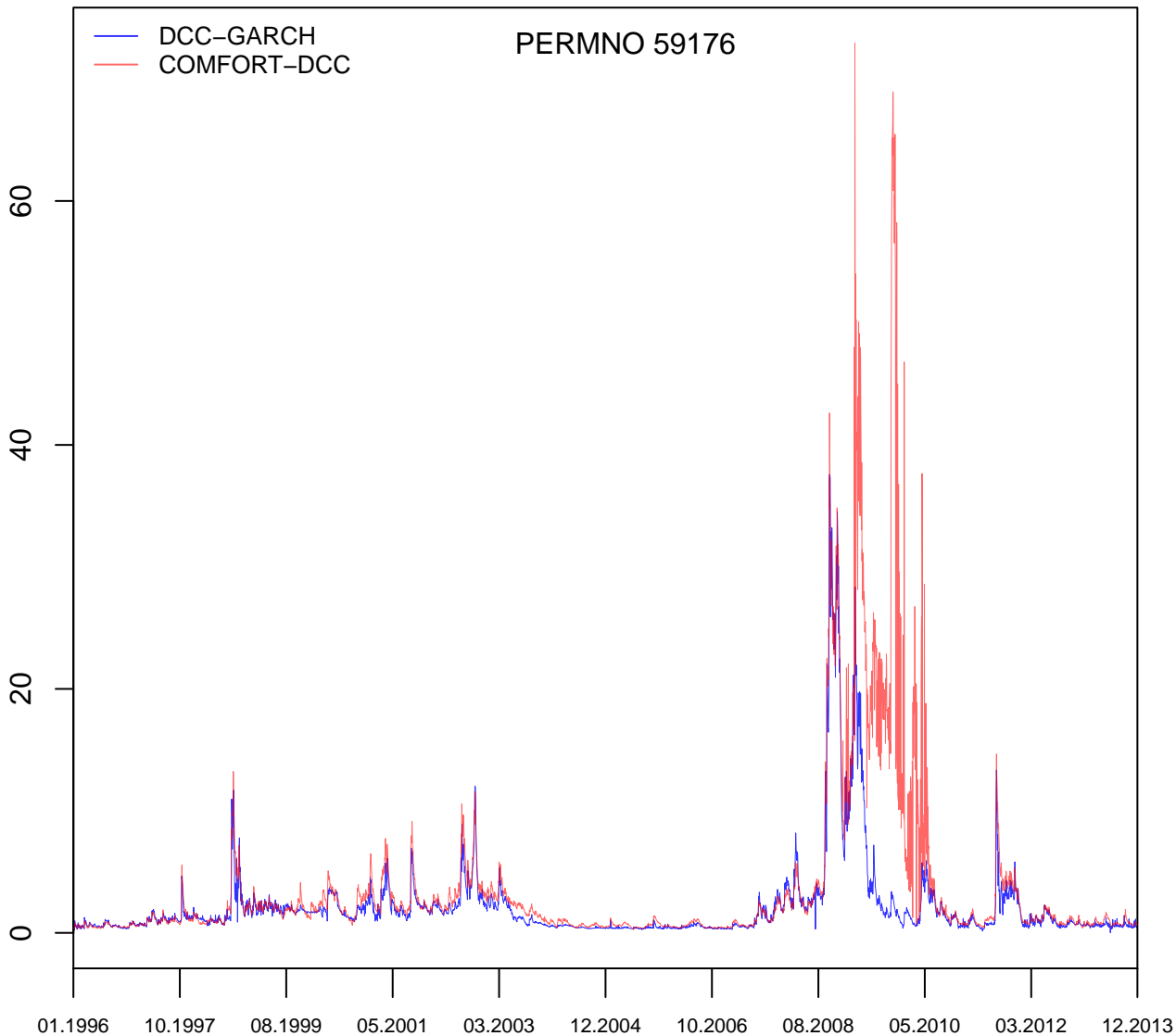
Covariance of S&P 500 stock #49015 with market



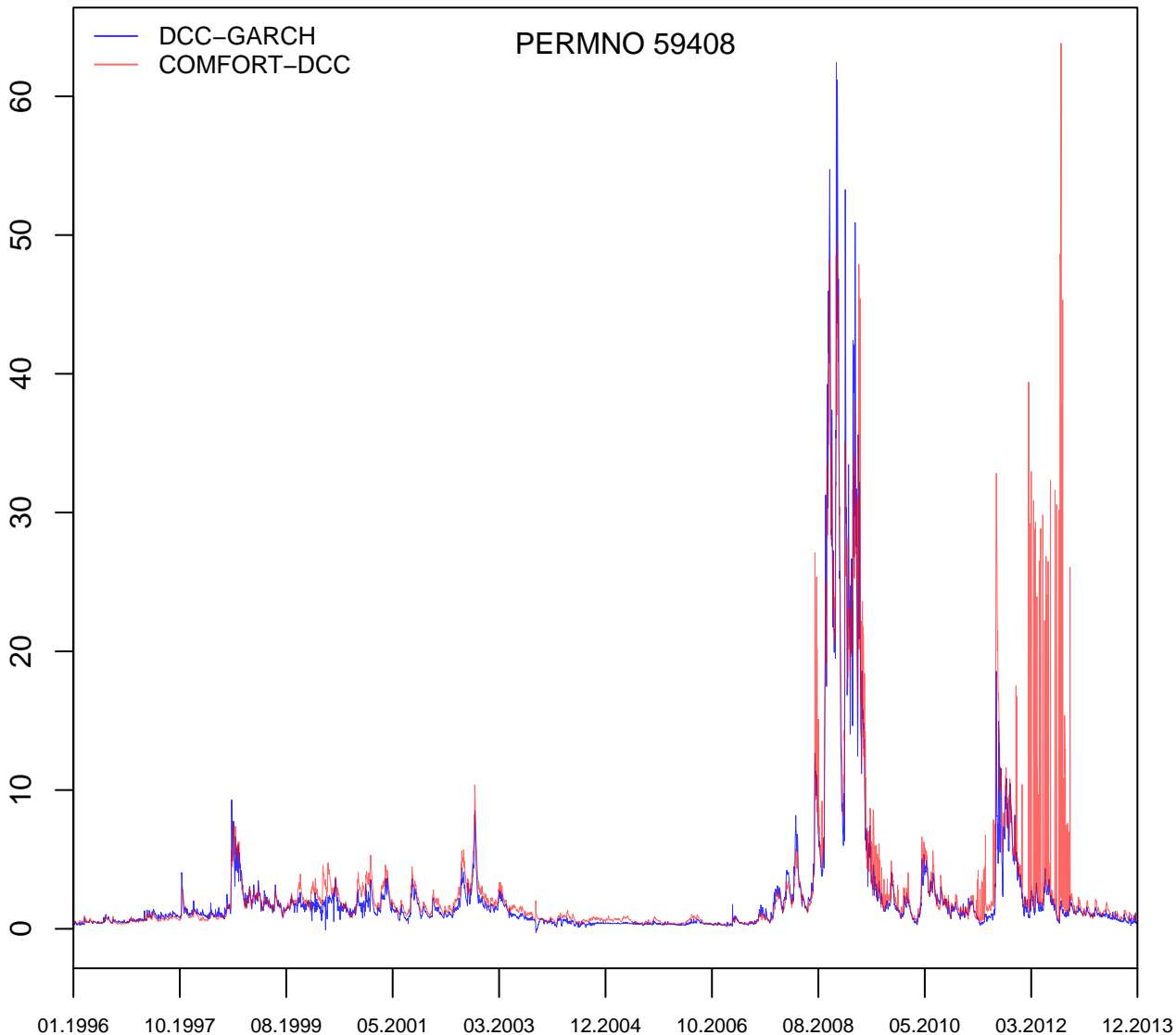
Covariance of S&P 500 stock #49656 with market



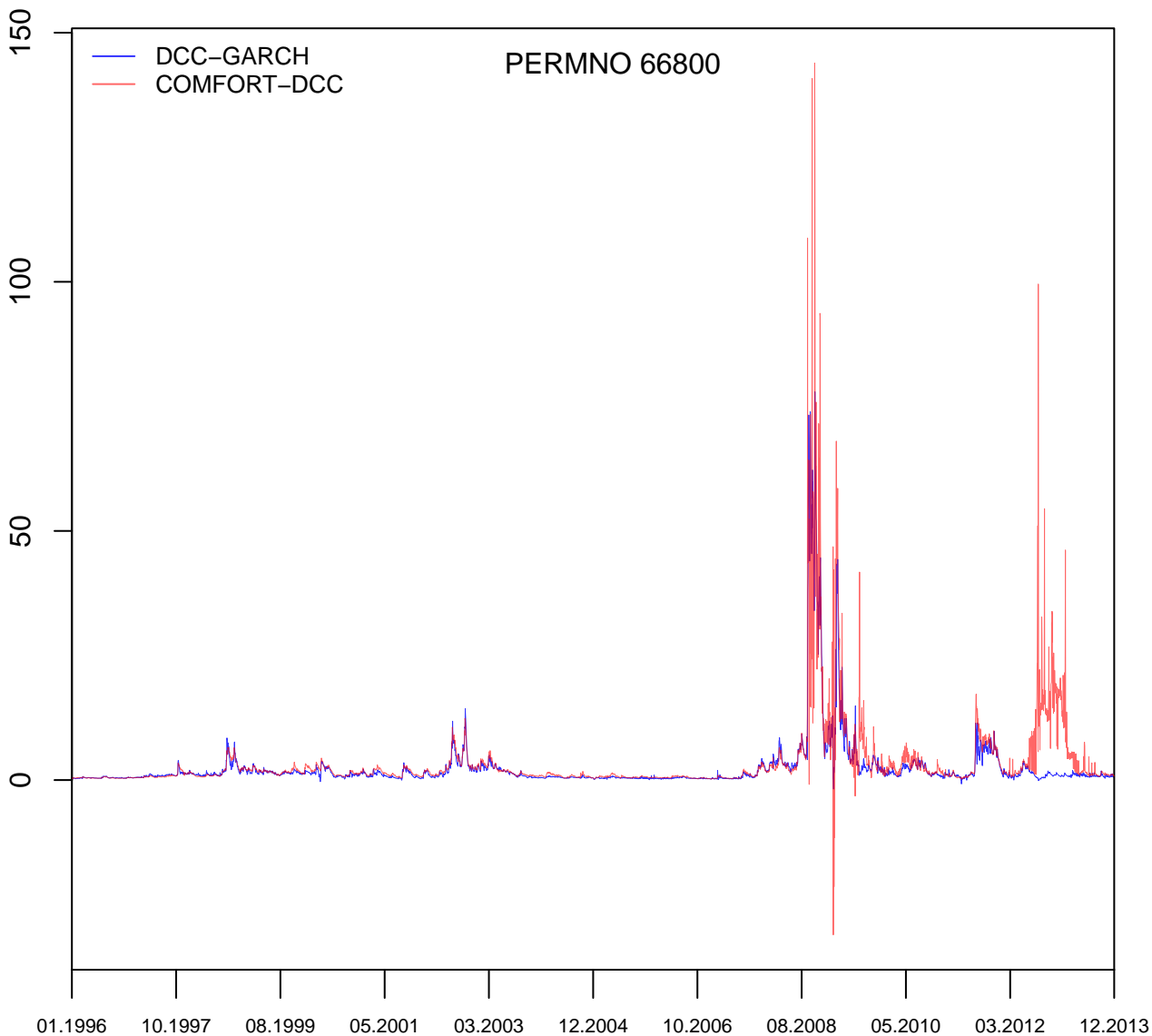
Covariance of S&P 500 stock #59176 with market



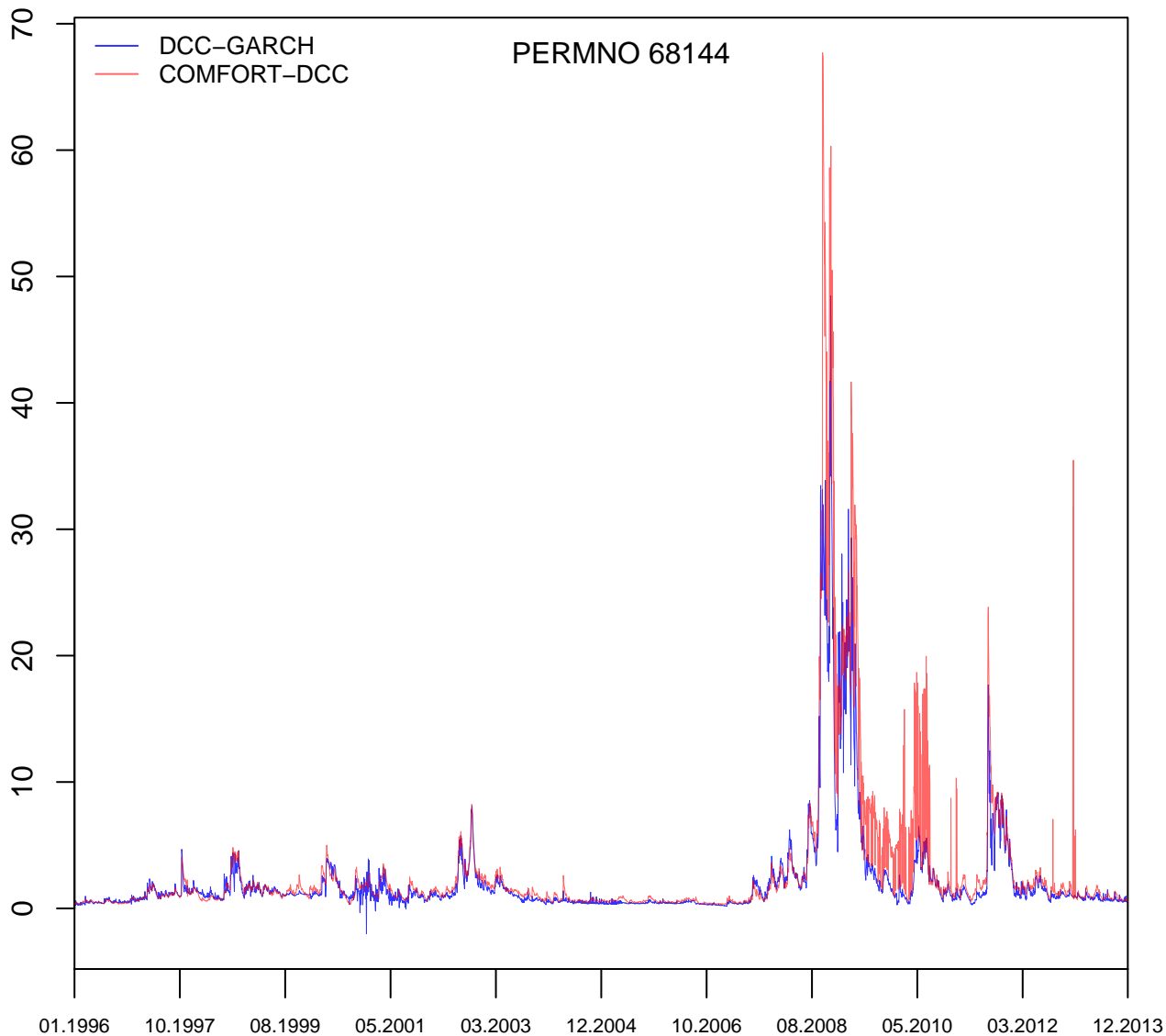
Covariance of S&P 500 stock #59408 with market



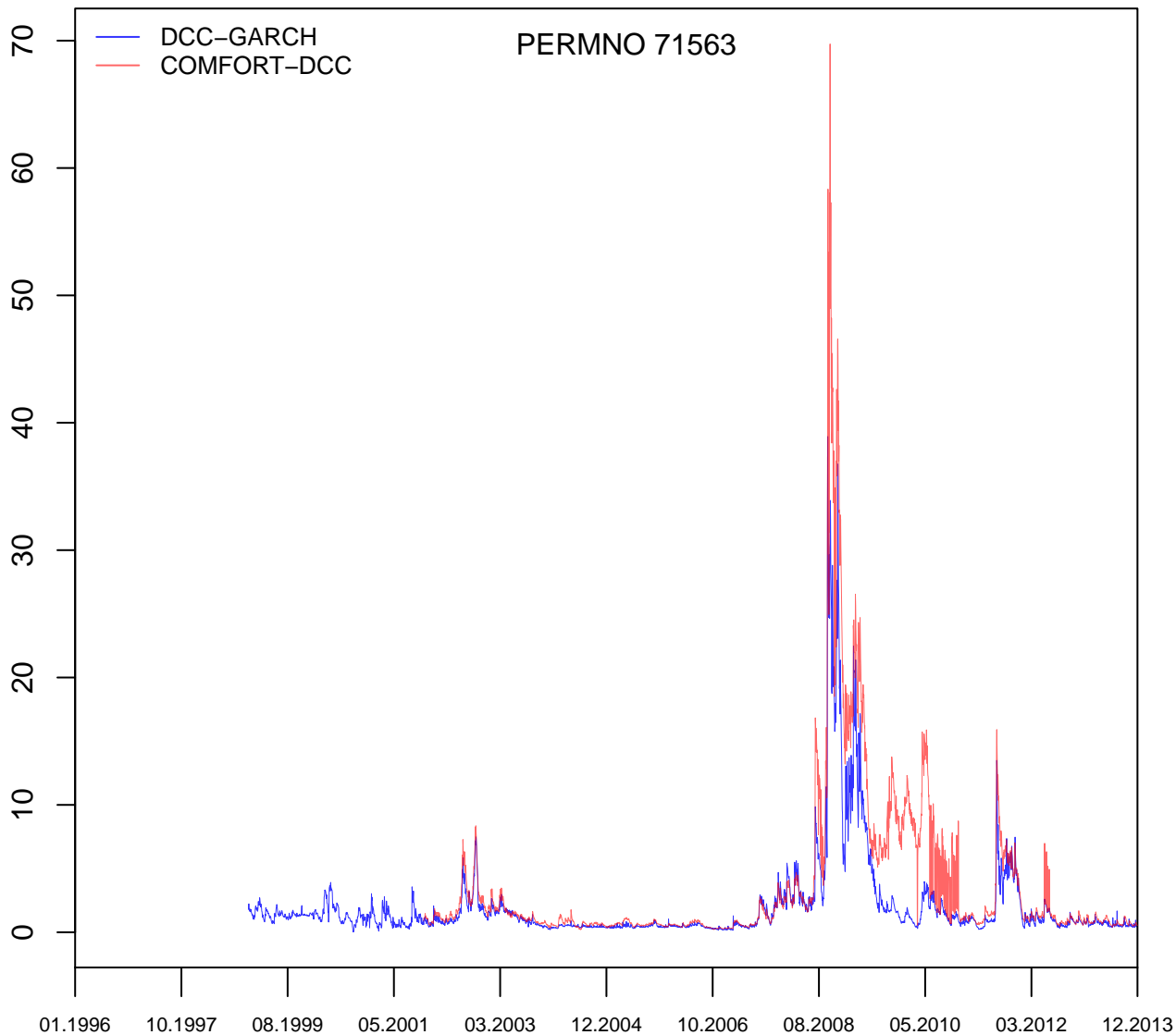
Covariance of S&P 500 stock #66800 with market



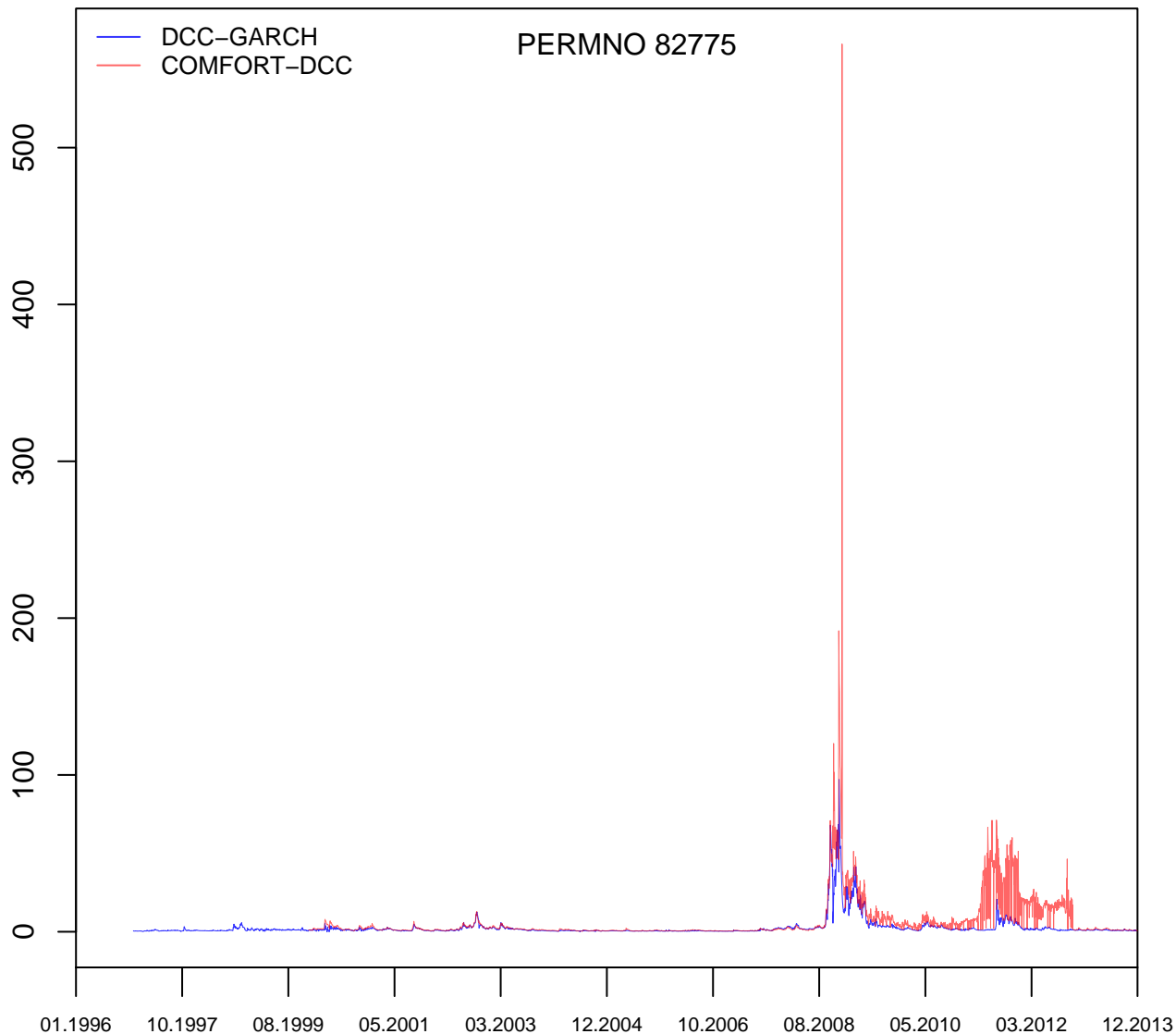
Covariance of S&P 500 stock #68144 with market



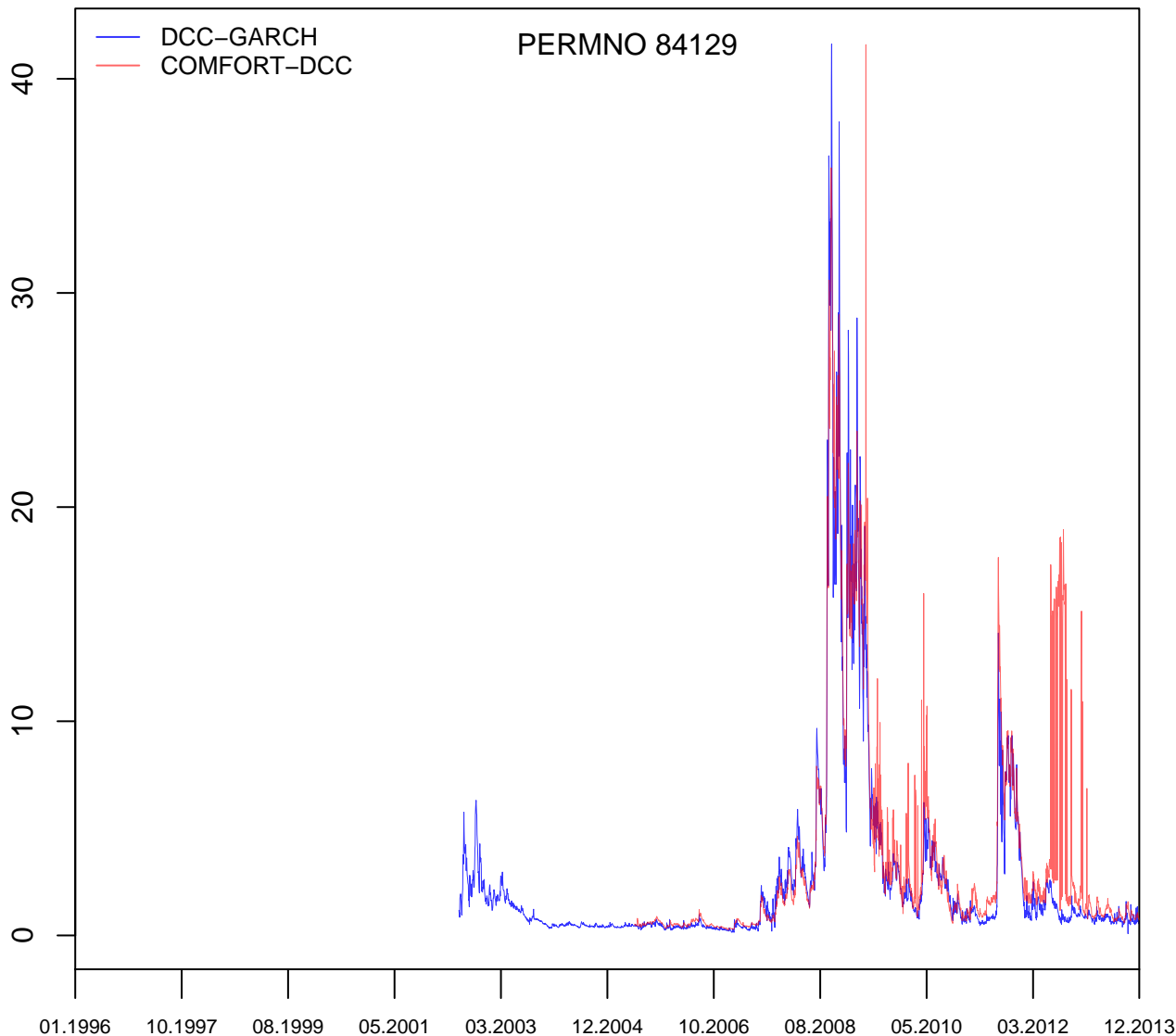
Covariance of S&P 500 stock #71563 with market



Covariance of S&P 500 stock #82775 with market



Covariance of S&P 500 stock #84129 with market



Covariance of S&P 500 stock #86314 with market

