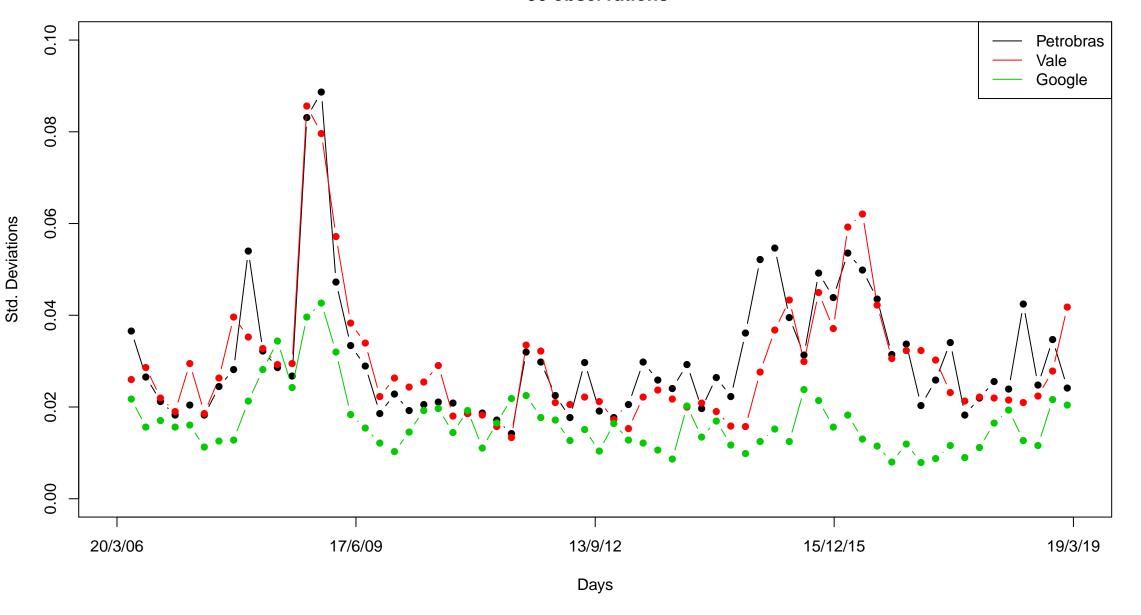
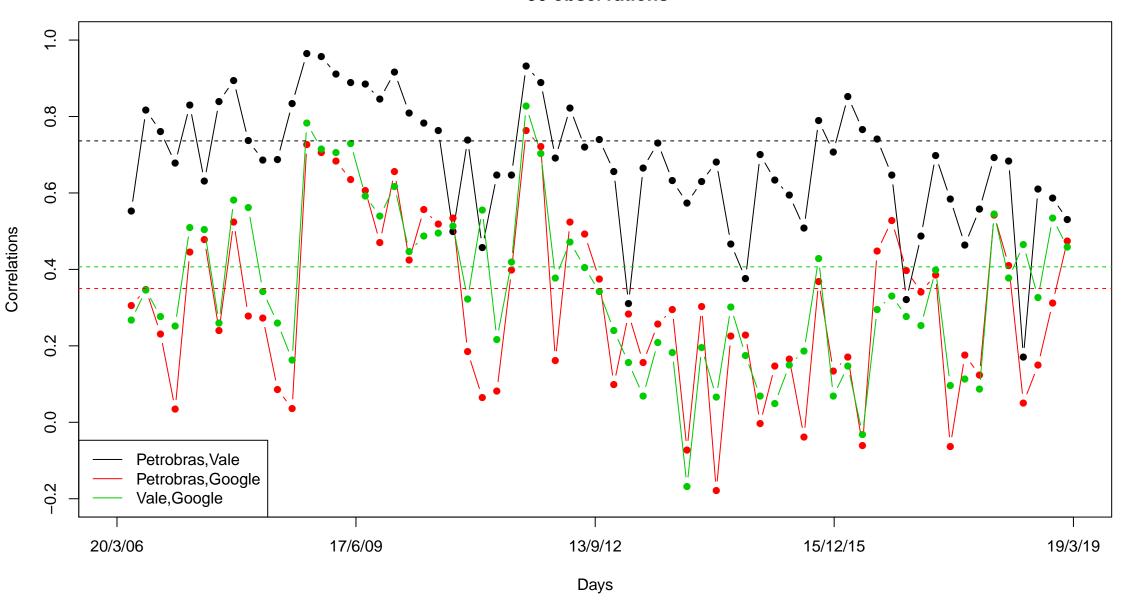


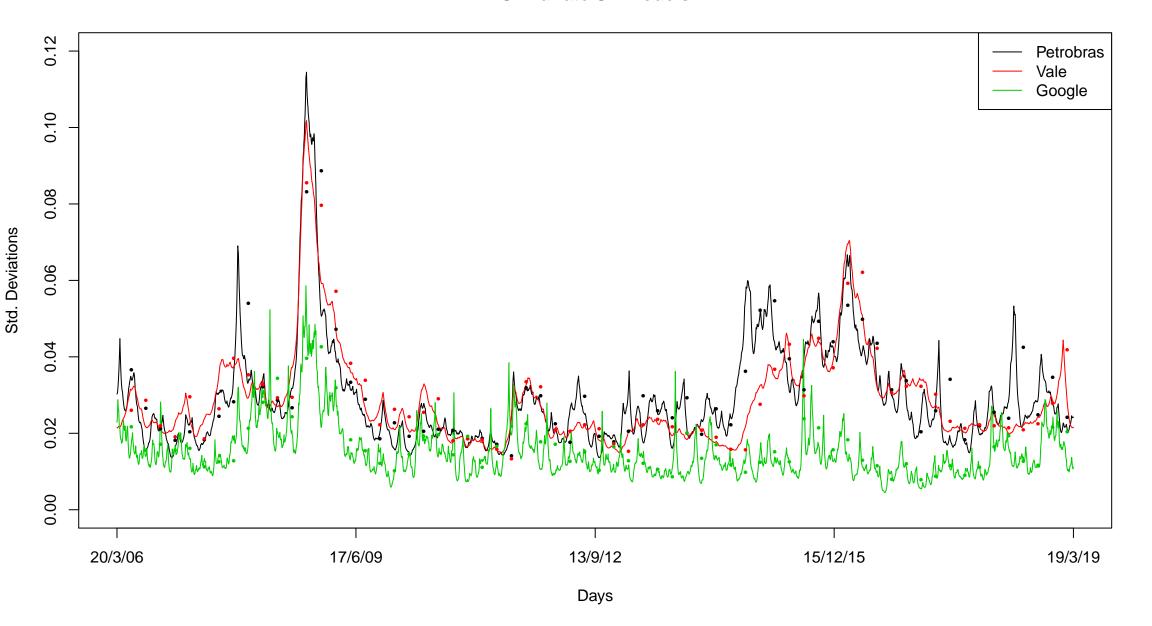
Sample standard deviations 50 observations

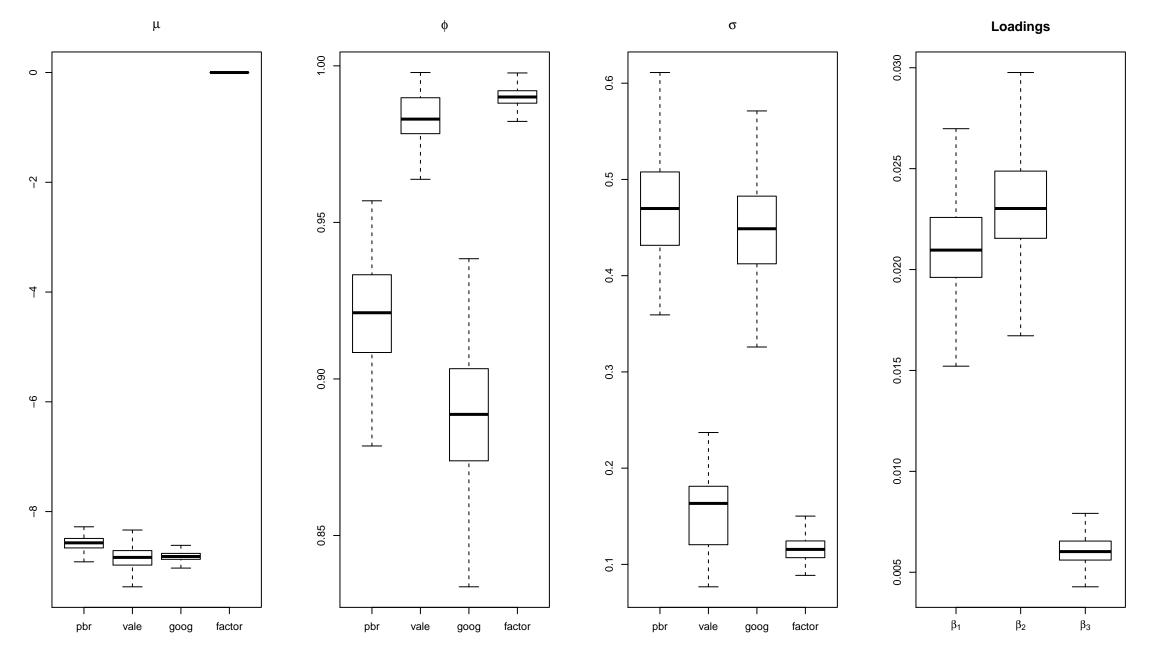


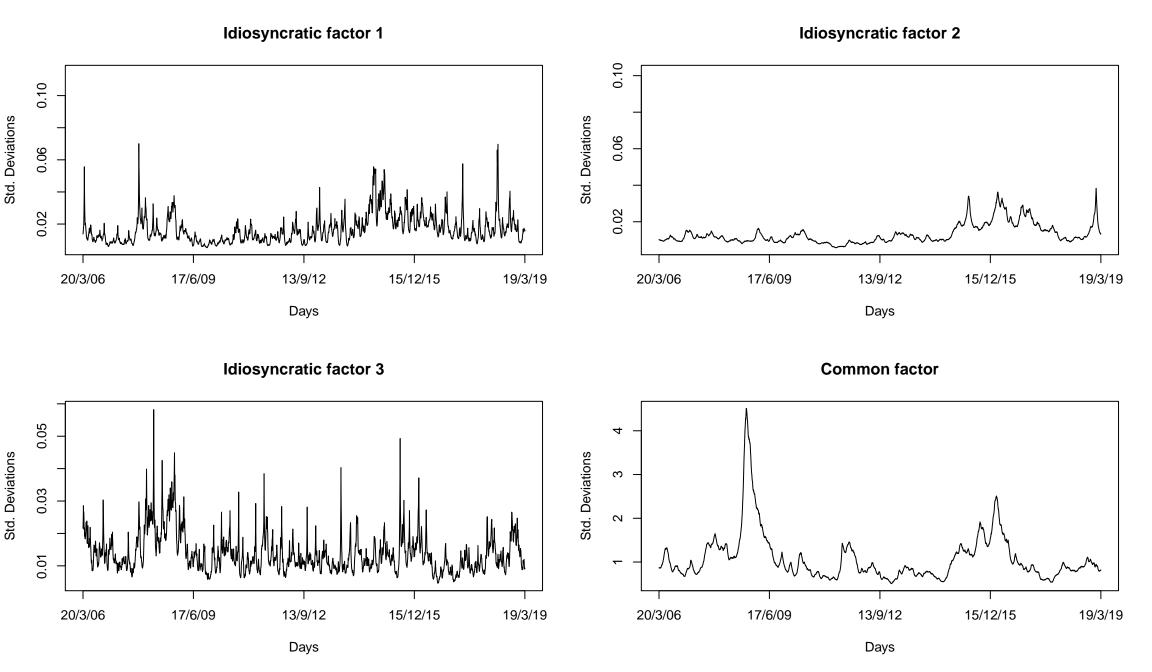
Sample correlations 50 observations



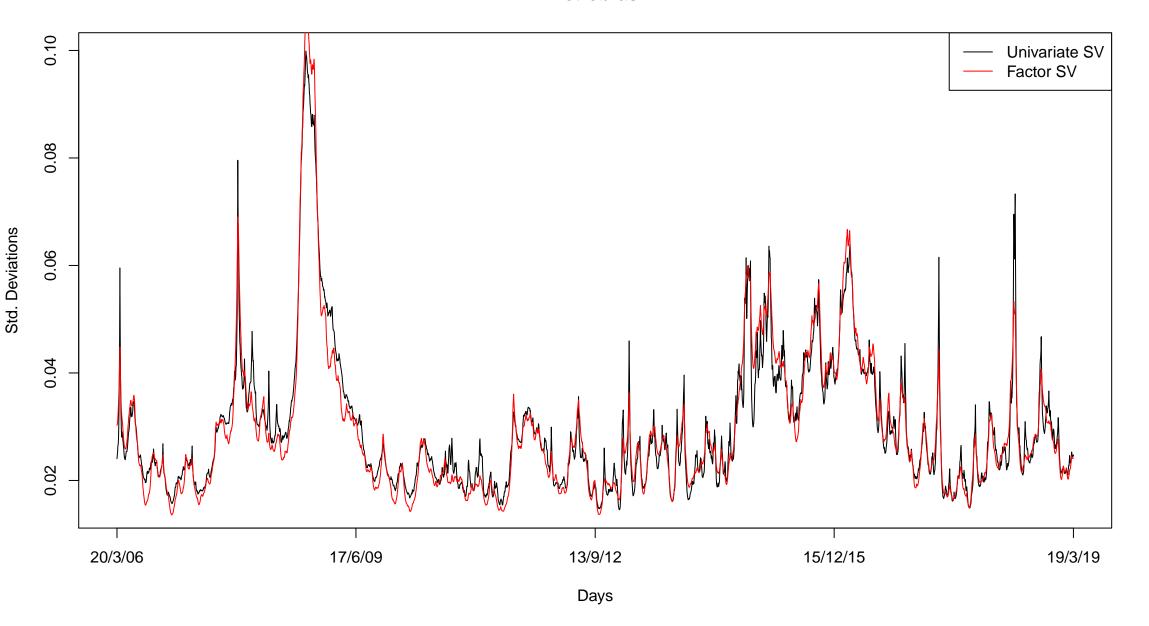
Univariate SV models



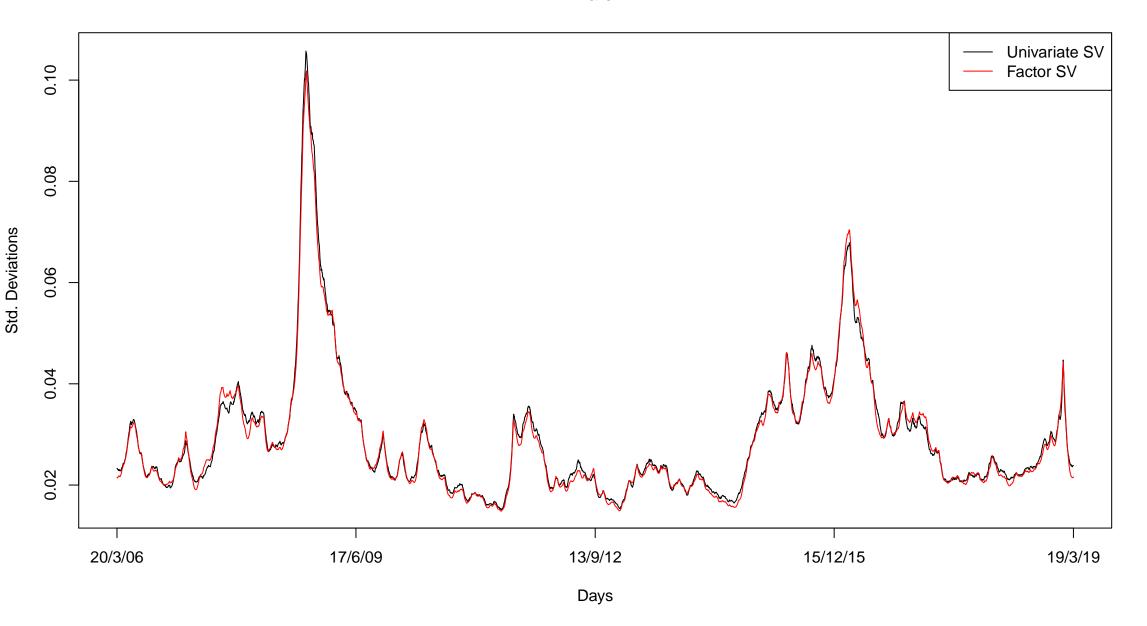




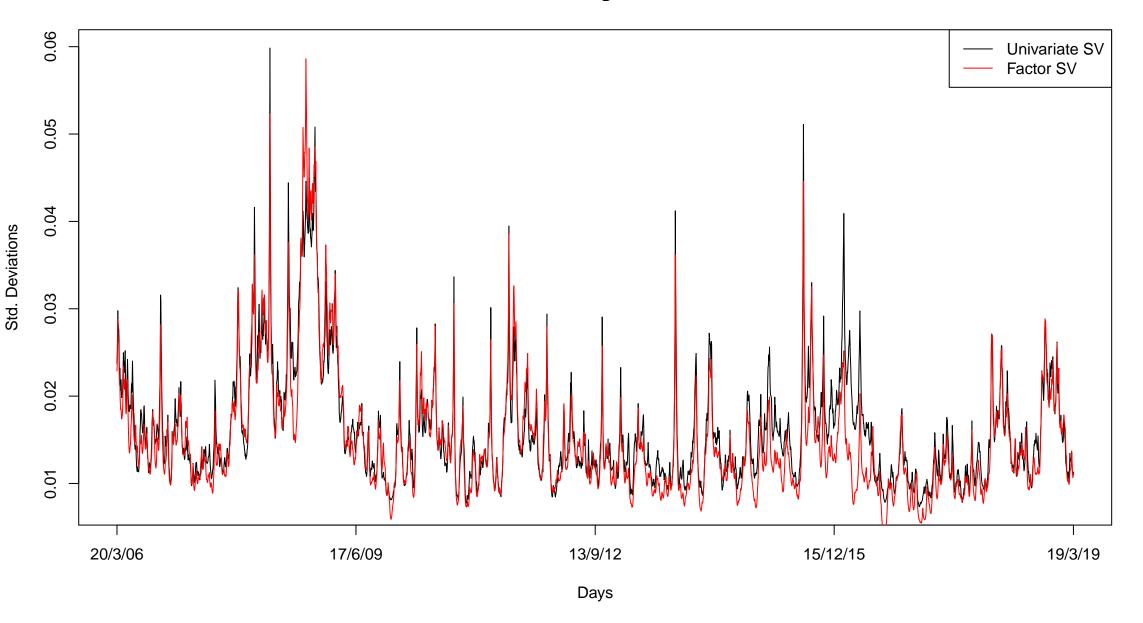
Petrobras



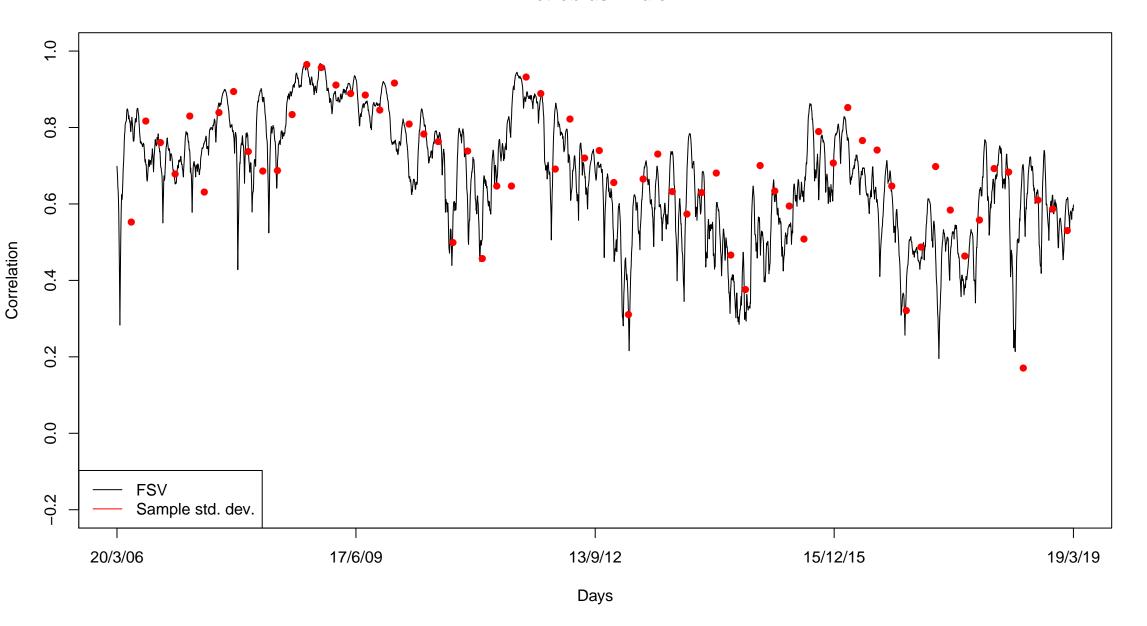
Vale

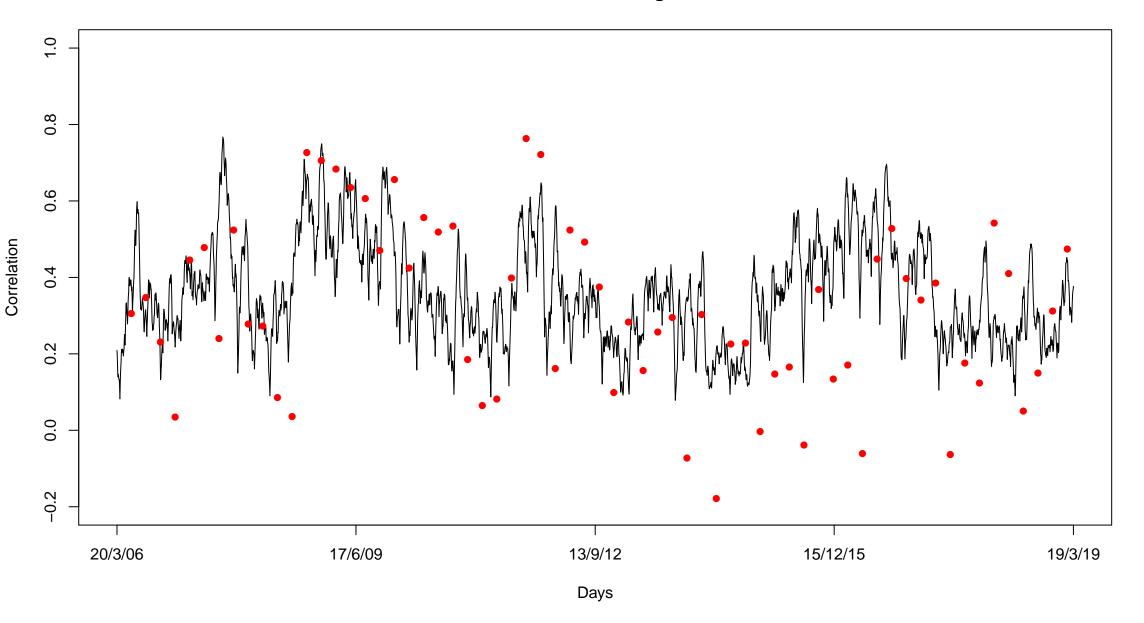


Google



Petrobras - Vale





Vale - Google

