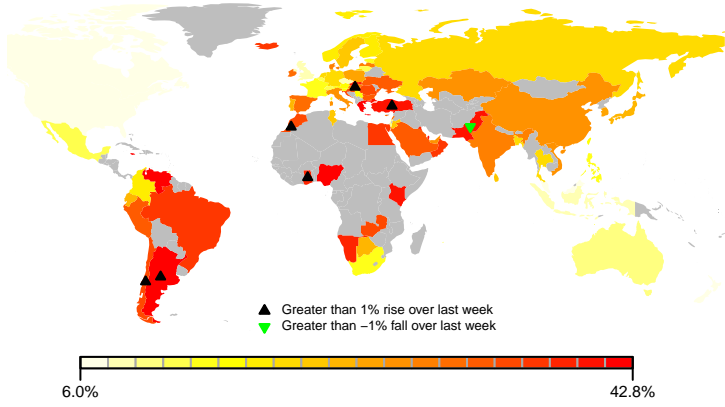
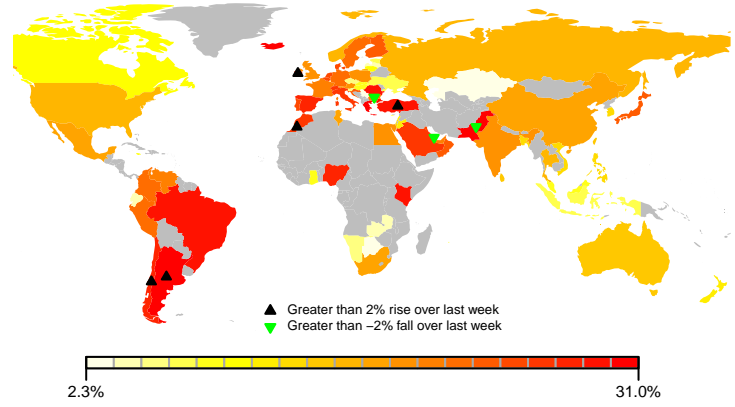


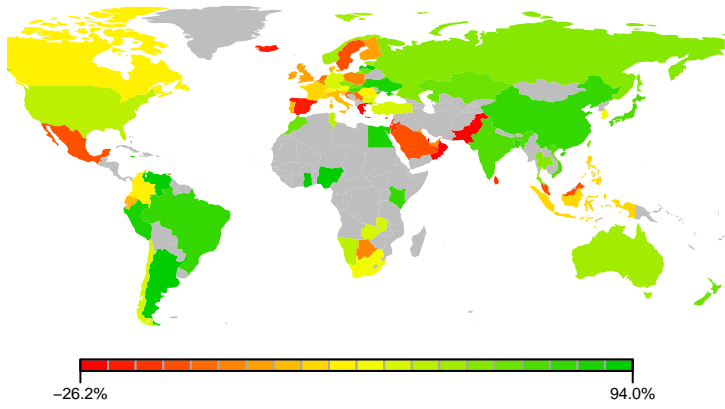
**1. Global volatility hotspots**



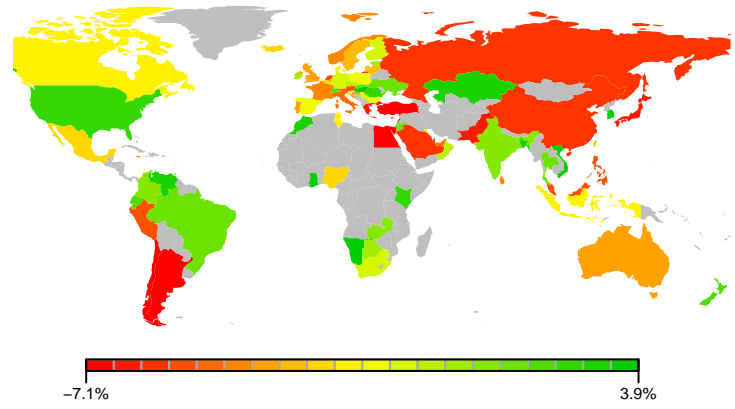
**2. Global correlation hotspots**



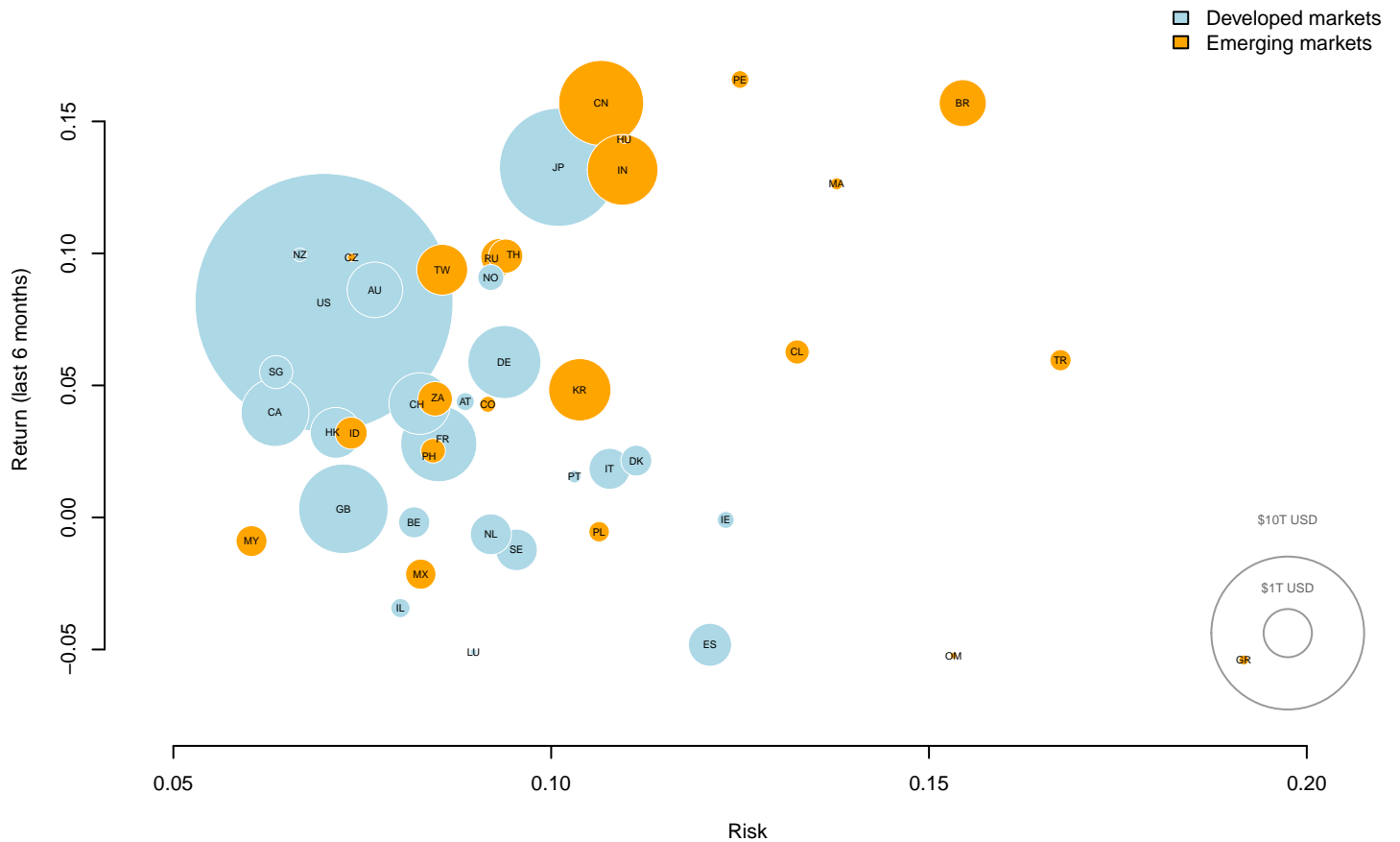
**3. Global market returns (6 months)**



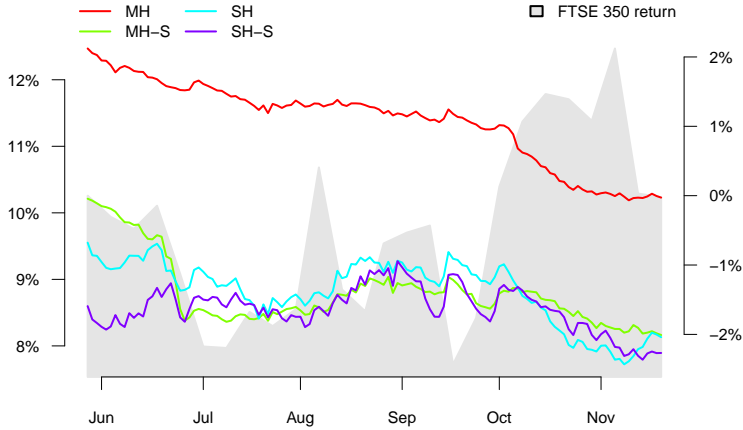
**4. Global market returns (1 week)**



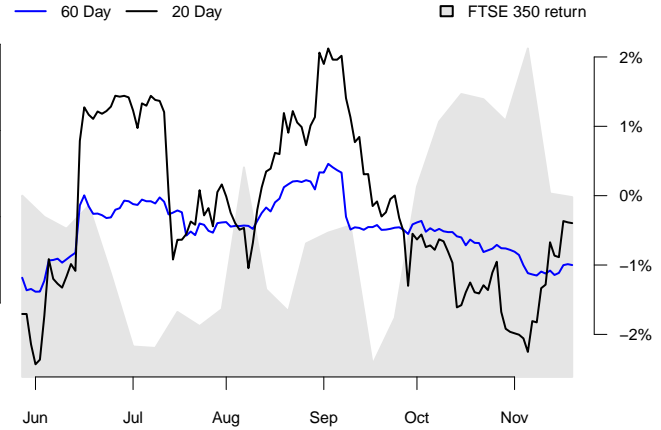
**5. Global Market Risk and Return**



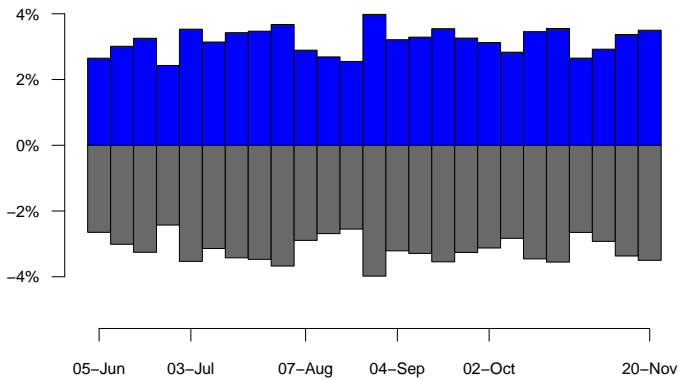
### 6. FTSE 350 predicted risk



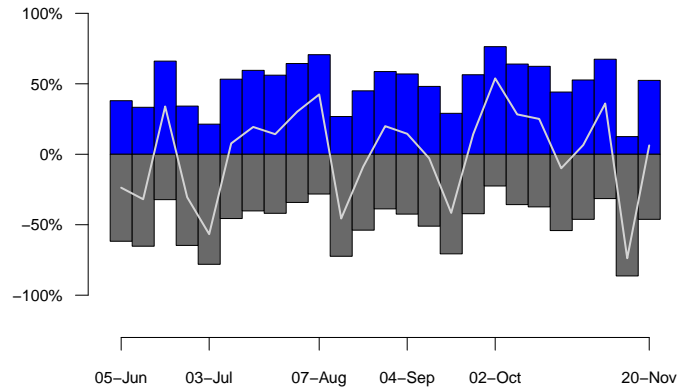
### 7. Rolling average asset correlations



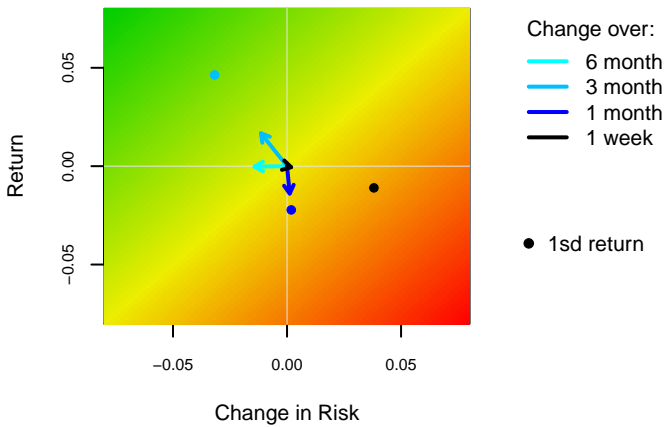
### 8. Weekly asset return dispersion



### 9. Weekly asset return proportion up/down



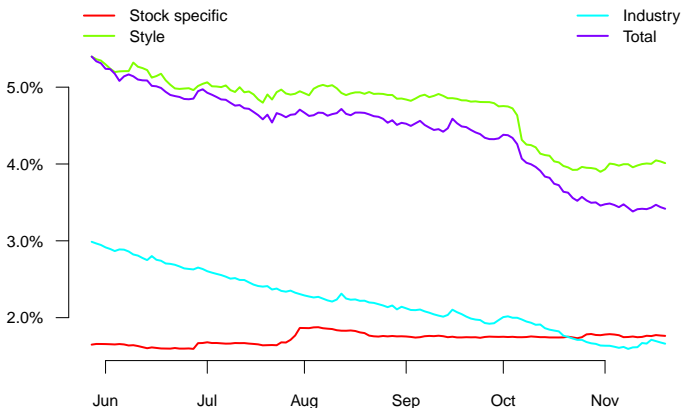
### 10. Risk Watch – FTSE 350



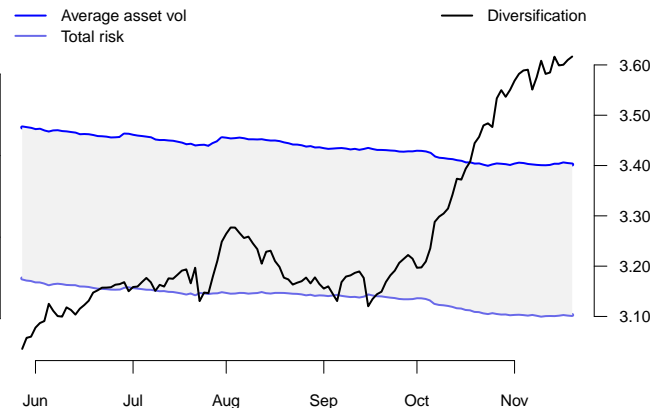
### 11. Risk change decomposition

	1 week	1 month	3 months	6 months
<b>Factor level</b>				
Initial risk	7.95	8.01	9.28	9.55
Portfolio composition	-0.01	0.00	0.05	0.14
Stock characteristics	0.00	0.00	-0.50	-0.45
Stock specific volatility	0.01	0.02	-0.06	0.01
Factor volatility	0.28	0.26	-0.45	-0.78
Factor correlations	-0.10	-0.17	-0.19	-0.35
Total change	0.18	0.12	-1.15	-1.42
<b>Final risk</b>	8.13	8.13	8.13	8.13
<b>Stock level</b>				
Initial risk	7.95	8.01	9.28	9.55
Portfolio composition	-0.01	0.00	0.05	0.14
Stock volatility	0.19	0.39	-0.69	-0.77
Stock correlations	0.00	-0.27	-0.51	-0.79
Total change	0.18	0.12	-1.15	-1.42
<b>Final risk</b>	8.13	8.13	8.13	8.13

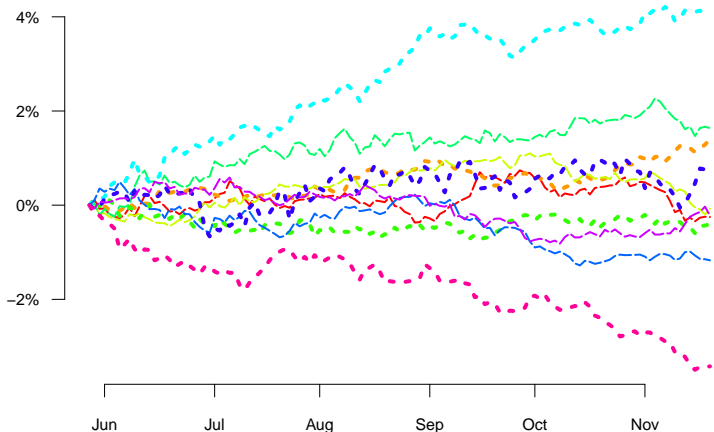
### 12. Components of FTSE 350 risk



### 13. FTSE 350 diversification

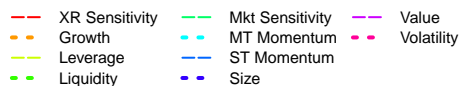


### 14. Style factor performance

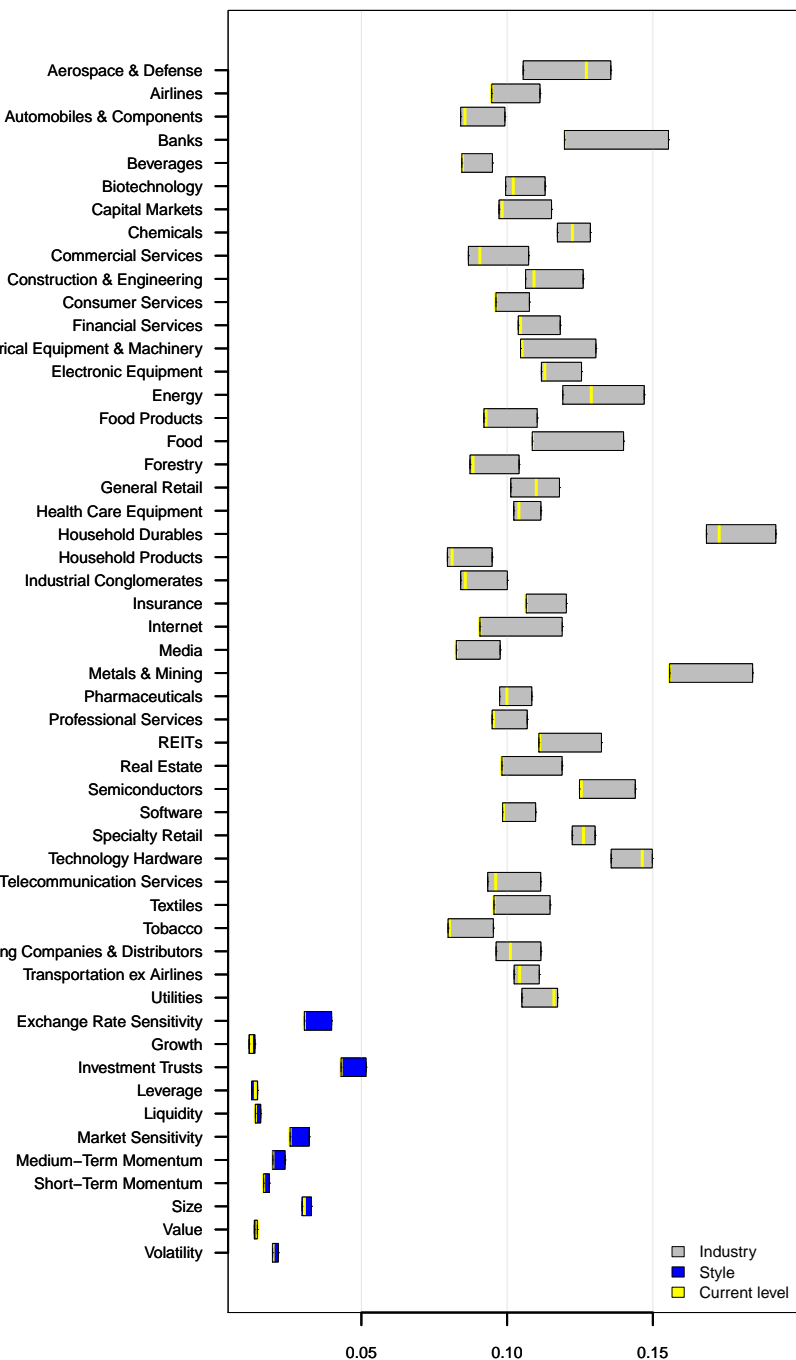


### 15. Style factor returns

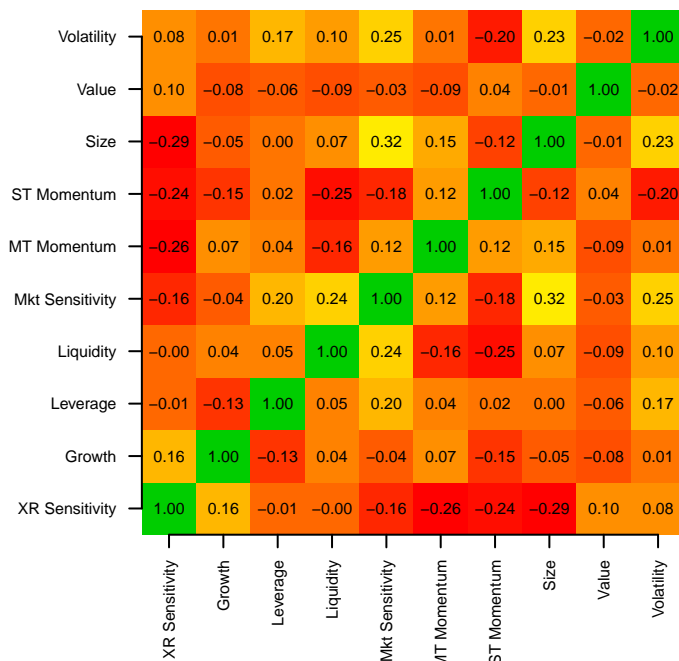
	1w	1m	3m	6m
<b>XR Sensitivity</b>	0.08	-0.65	-0.23	-0.25
<b>Growth</b>	0.19	0.83	0.75	1.40
<b>Leverage</b>	-0.36	-0.66	-0.55	-0.07
<b>Liquidity</b>	0.05	-0.03	0.08	-0.40
<b>Mkt Sensitivity</b>	0.02	-0.15	0.12	1.64
<b>MT Momentum</b>	0.04	0.54	1.21	4.18
<b>ST Momentum</b>	-0.17	0.02	-1.26	-1.17
<b>Size</b>	0.74	-0.12	0.11	0.78
<b>Value</b>	0.18	0.30	-0.36	-0.22
<b>Volatility</b>	-0.21	-0.97	-1.82	-3.42



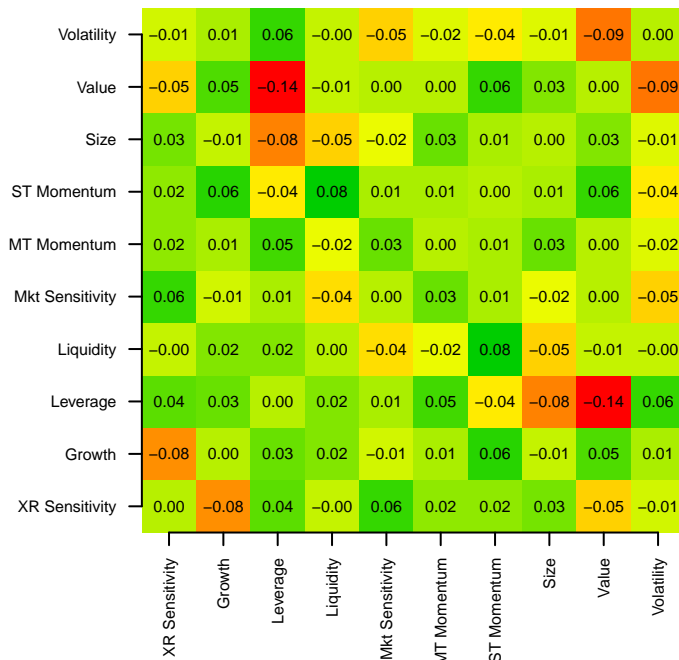
### 16. Factor volatility range (6 month)



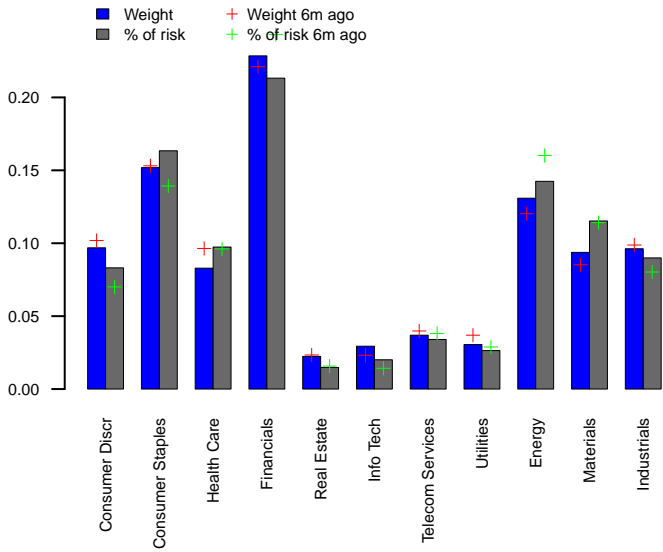
### 17. Style correlations



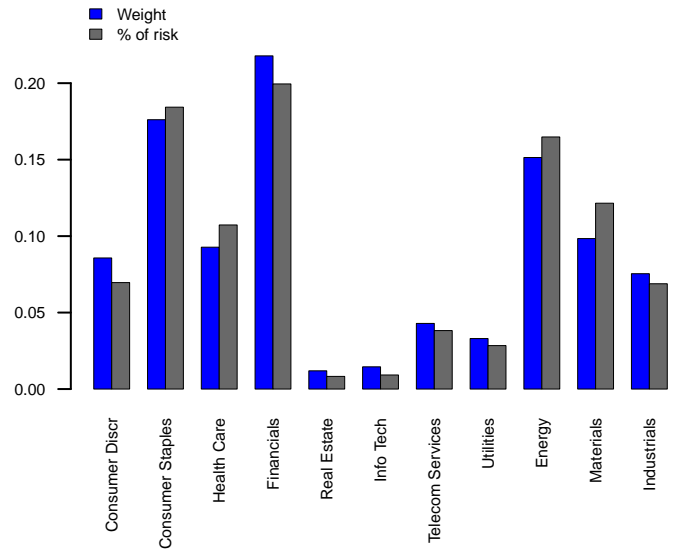
### 18. Change in style correlations (6 month)



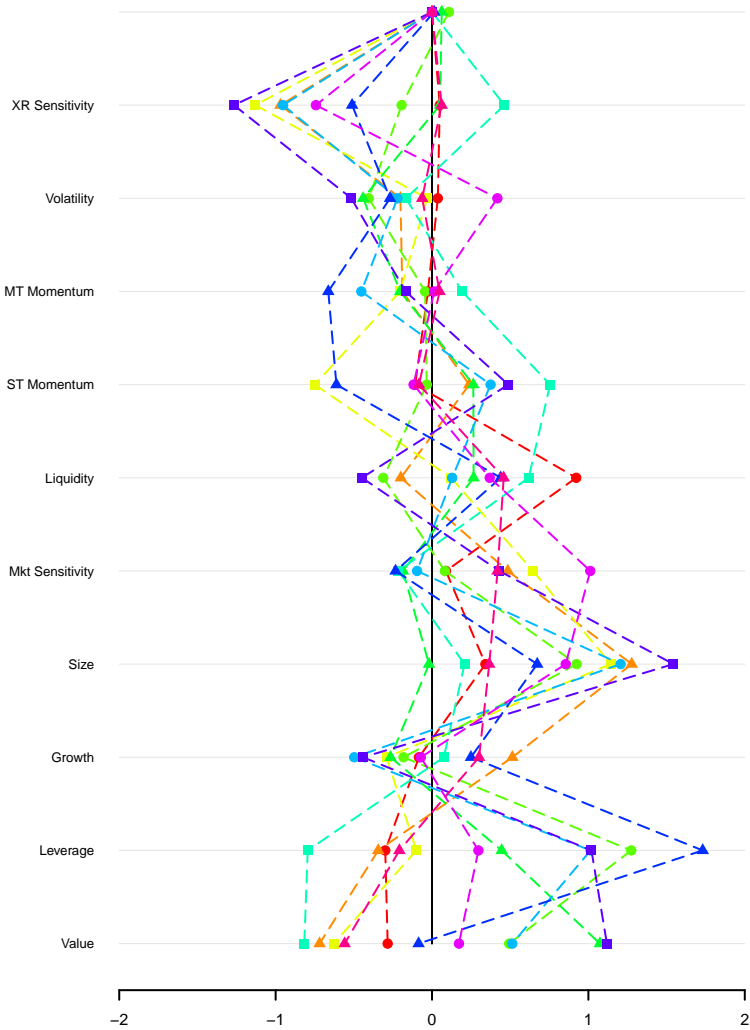
19. FTSE 350 sector weights and % of risk



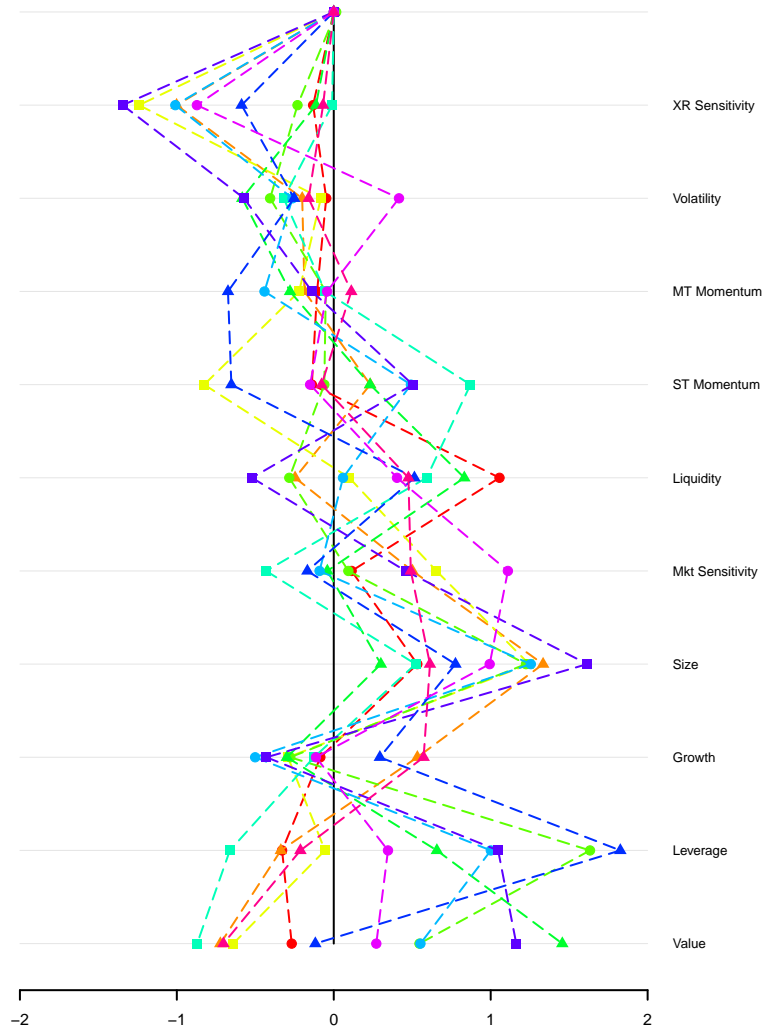
20. FTSE 100 sector weights and % of risk



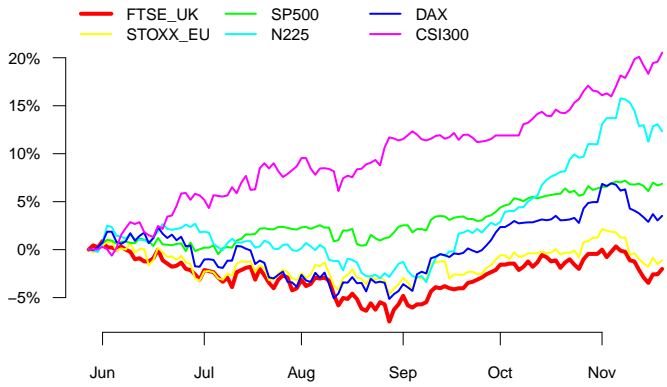
21. FTSE 350 sector style exposures



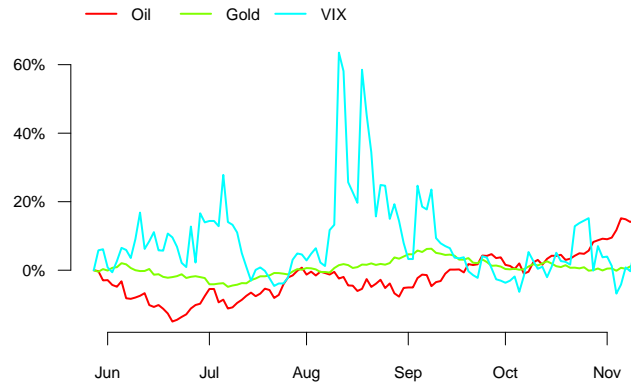
22. FTSE 100 sector style exposures



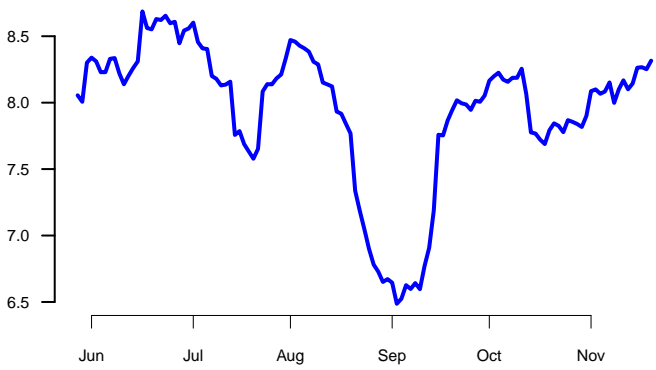
23. Returns for popular benchmarks



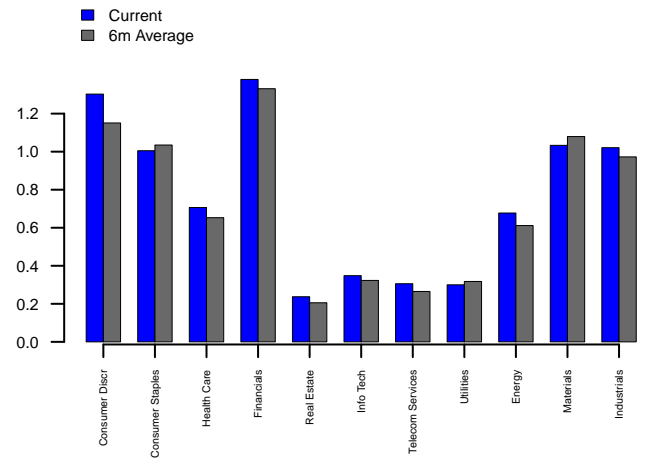
24. Returns for popular indicators



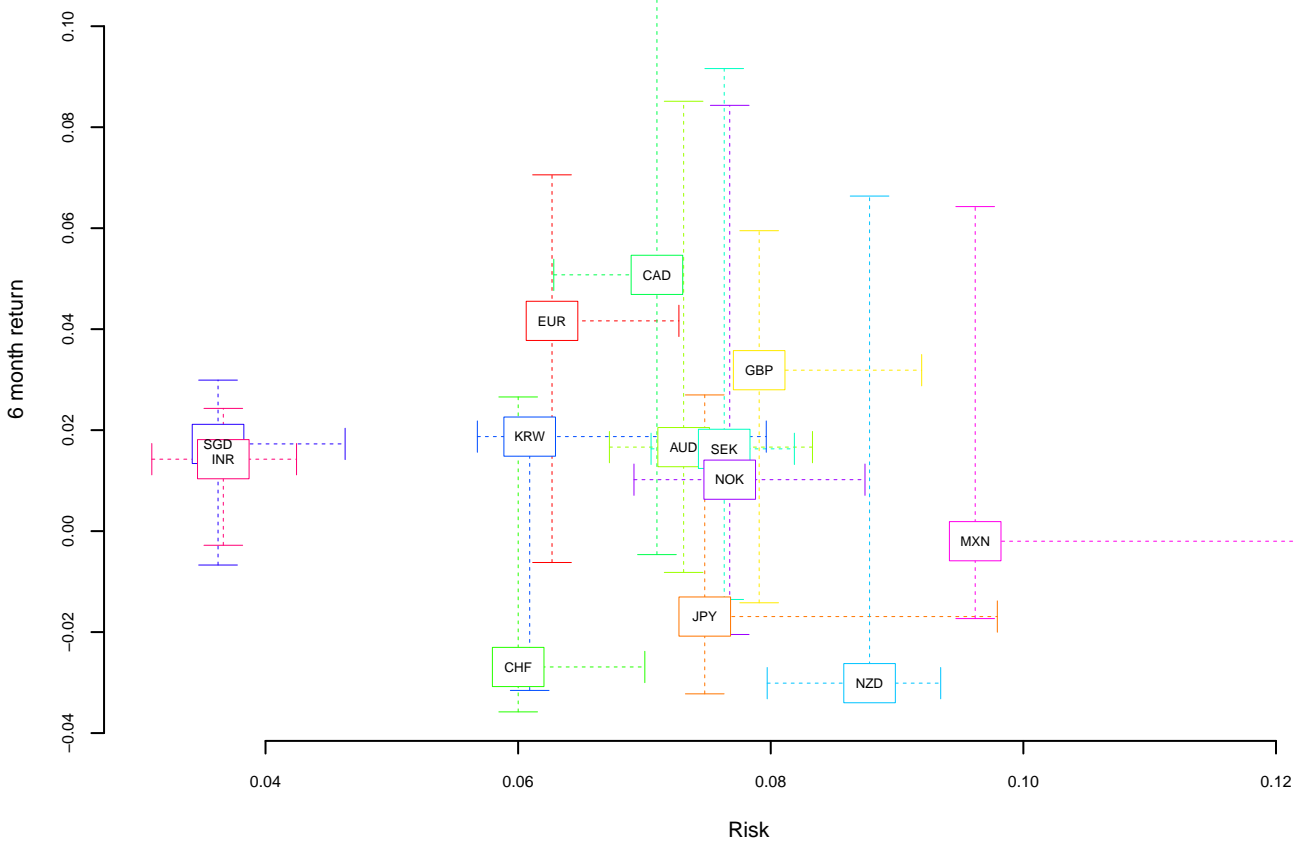
25. FTSE 350 rolling ADV (USD billions)



26. FTSE 350 ADV by sector



27. Currency risk and return vs USD



## Explanatory notes

### 1. Global volatility hotspots

Volatility for global markets measured by the Axioma World short horizon fundamental model based on Axioma model estimation universe (USD perspective).

### 2. Global correlation hotspots

Average asset correlation for global markets measured using the Axioma World short horizon fundamental model based on Axioma model estimation universe (USD perspective).

### 3. Global market returns (6 months)

Total market return in local currency over the last 6 months based on the Axioma estimation universe.

### 4. Global market returns (1 week)

Total market return in local currency over the last week based on the Axioma estimation universe.

### 5. Global market risk and return

Total return over the last 6 months vs current market volatility estimated by Axioma short horizon world model, based on the Axioma estimation universe. Circle size represents market cap.

### 6. FTSE 350 predicted risk

Forecast risk estimate for the FTSE 350 measured by the four Axioma GB model variants. MH = medium horizon, SH = short, -S = statistical model.

Right hand axis shows FTSE 350 return.

### 7. Rolling average asset correlations

Average correlation amongst FTSE 350 stocks over trailing 20 and 60 day window. Right hand axis shows FTSE 350 return.

### 8. Weekly asset return dispersion

Cross sectional volatility of weekly asset returns over FTSE 350 stocks.

### 9. Weekly asset return proportion up/down

Weekly count of number of stocks with positive returns vs number of stocks with negative returns for FTSE 350 stocks.

### 10. Risk watch – FTSE 350

Change in FTSE 350 risk vs total return over indicated period. Risk is measured by Axioma medium horizon GB model. A one standard deviation move based on risk forecast at the time is indicated by the colored dot.

### 11. Risk change decomposition

Breakdown of the causes of change in FTSE 350 risk over 1 week, 1 month, 3 months and 6 months. For more details contact your Axioma representative.

### 12. Components of FTSE 350 risk

FTSE 350 stock specific risk and risk from industry, measured daily over the last 6 months using Axioma medium horizon model. Does not include covariance between industry, style, sector, country or market.

### 13. FTSE 350 diversification

Diversification is measured as the ratio of weighted average asset variance to total FTSE 350 variance, measured by the Axioma medium horizon GB model.

### 14. Style factor performance

Cumulative performance of the Axioma GB fundamental model style factors over the last 6 months

### 15. Style factor returns

Return of the Axioma GB fundamental model style factors over the last 1 week, 1 month, 3 months and 6 months.

### 16. Factor volatility range

The range in volatility for style and industry factors in the GB medium horizon fundamental model over the last 6 months. Current volatility is indicated by the yellow line.

### 17. Style correlations

Correlations between style factors from the GB medium horizon fundamental model

### 18. Change in style correlations (6 month)

The change in correlation between style factors from the GB medium horizon fundamental model over the last 6 months.

### 19. FTSE 350 sector weights and % of risk

The weight and contribution to risk of top level sectors in the FTSE 350 index. Risk is measured using the Axioma medium horizon fundamental model.

### 20. FTSE 100 sector weights and % of risk

The weight and contribution to risk of top level sectors in the FTSE 100 index. Risk is measured using the Axioma medium horizon fundamental model.

### 21. FTSE 350 sector style exposures

The weighted average exposure to Axioma GB style factors for top level sectors in the FTSE 350 index.

### 22. FTSE 100 style exposures

The weighted average exposure to Axioma GB style factors for top level sectors in the FTSE 100 index.

### 23. Returns for popular benchmarks

Cumulative returns in local currency over the last 6 months for popular global equity benchmarks as measured by a corresponding ETF. Each of these benchmarks are registered trademarks of their respective owners.

### 24. Returns for popular indicators

Cumulative returns over the last 6 months for WTI, spot gold and VIX. VIX is a registered trademark of the Chicago Board Options Exchange.

### 25. FTSE 350 rolling ADV (USD billions)

Daily sum of 20-day average USD daily trading value for assets in FTSE 350.

### 26. FTSE 350 ADV by sector

Current and 6 month average 20-day average USD daily trading value for assets in FTSE 350, split by top level sector.

### 27. Currency risk and return vs USD

Currency volatility and 6-month return vs USD. Dotted lines show range in return and volatility over the last 6 months.

## Country legend

AT=Austria,AU=Australia,BE=Belgium,BR=Brazil,CA=Canada,CH=Switzerland,CL=Chile,CN=China,CO=Colombia,CZ=Czech Republic,DE=Germany,DK=Denmark,ES=Spain,FR=France  
 GB=United Kingdom,GR=Greece,HK=Hong Kong,HU=Hungary,ID=Indonesia,IE=Ireland,IL=Israel,IN=India,IT=Italy,JP=Japan,KR=Korea,LU=Luxembourg,MA=Morocco,MX=Mexico  
 MY=Malaysia,NL=Netherlands,NO=Norway,NZ=New Zealand,OM=Oman,PE=Peru,PH=Philippines,PL=Poland,PT=Portugal,RU=Russian Federation,SE=Sweden,SG=Singapore  
 TH=Thailand,TR=Turkey,TW=Taiwan,US=United States,ZA=South Africa

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