Static

Z-score Date 26-11-2017
Number of standard deviations a value is different from the mean. Ie, postive number is "better" than average, negative is "worse".

Weights
Weights used to come to Total score

Twitter	40%
Google	10%
Reddit	40%
Github	10%

Market Sentiment
Average sentiment of all Tweets on 100 largest cap Altcoins as Z-score. Ie, if all Tweets are on average positive, value is positive.
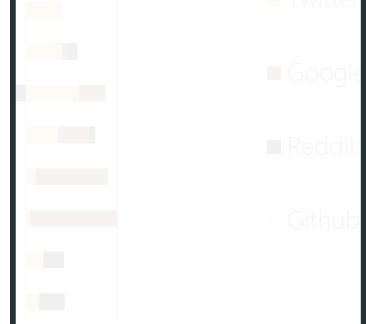

Top overall

	Name	Total	Twitter	Google	Reddit	Github
1	Dogecoin	1.37				
2	DigiByte	1.31	2.73	0.07	0.58	-0.21
3	Ripple	1.25	1.96			-0.11
4				0.25	0.61	-0.04
5	Verge	1.05	2.90	1.49	-0.59	-0.21
6	XRP					-0.11
7	Aura	0.96	0.55	5.37		
8	Aragon	0.94	0.24	4.78		-0.11
9	Storj	0.93	0.96		1.16	-0.11
10	Vertcoin	0.80	0.69	0.11	1.34	-0.21

Top 10 coins with most positive score, with weights used as in above. Eg, a Twitter score of 2,73 means that the total relative Twitter score is 2,73 standard higher compared to the mean of all top 100 Altcoins.

Total score (should) give an indication of social media exposure of a coin relative to its size. As well as a proxy for development (Github)

Drop alert
More exposure could also be due to negative sentiment. This will give a value of "!" if sentiment is significantly negative compared to other coins.

Graphical representation of the scores (unweighted).

Breakdown Twitter Google

Twitter

	Name	Total	Ment	Rcp	Sent
1	Verge	2.90	4.04	4.19	-0.83
2	DigiByte	2.73	3.68		0.15
3		1.98	3.74	2.57	-0.96
4					
5		1.78	1.95	2.57	0.03
6	Walton	1.64		2.75	0.33
7	Coin	1.49	2.18	1.80	0.18
8	Dogecoin	1.07	0.96	1.60	0.13
9	Storj	0.96	2.22	1.13	-0.65
10	Metal	0.93	1.42	1.56	-0.80

Breakdown of total Twitter score;
- Ment: Total number of mentions (tweets) relative to size
- Rcp: Total number of Twitter recipients relative to size
- Sent: Average sentiment (An analysis made (algoritmic) if Tweets are positive or negative)

Google Trends

	Name	Total
1	Aragon	4.78
2	Aura	4.25
3		
4		2.65
5		1.70
6	Verge	1.49
7	Bytom	1.06
8	EOS	0.51
9	Dogecoin	0.33
10	Komodo	

Breakdown of total Google Trends score; Score of an Altcoin relative to the searchterm "cryptocurrency"

Drop alert

	Coin
	GameCredits

Names of coins that show significantly negative sentiment. IE on which social media presence seems mainly negative.

Breakdown Reddit Github

Reddit

	Name	Total	Subscr	Sent	U Onl
1		2.8	6.77	0.05	1.94
2					-0.90
3			1.23	0.67	1.93
4					
5	ageless				
6	Coin	1.01	0.83	-0.09	1.98
7	Siacoin	0.99	1.60	-0.22	1.45
8	Nexus	0.88	3.73	-0.14	-0.49
9	Particl	0.75	-0.17	0.19	1.85
10	AdEx	0.61	0.32	-0.05	1.34

Breakdown of total Reddit;
- Subscr: Total number of subscribers of a subreddit relative to size.
- Sent: Top 25 posts are analysed on if they are positive or negative. This is multiplied by up (or down) votes.
- U onl: Average of Users online on a subreddit

Github

	Name	Total	Add	Comm
1			7.34	2.09
2				
3				
4	Cardano	1.23	-0.08	4.265
5	EOS	0.64	-0.14	2.445
6	Stratis	0.50	0.092	1.462
7	Lisk	0.25	-0.14	1.169
8	Raiden Netw	0.20	-0.14	1.002
9	Qtum	0.20	-0.14	1.002
10	Byteball Byt	0.20	-0.14	1.002

Breakdown of total Github;
- Add: Z-Score of additions over the last month
- Comm: Z-score of commits over last month

Twitter Shorter term signals
Shows which coins have shown the largest relative increase over the last period on the respective Twitter breakdowns. This is of the top 50 best performing coins wrt to Twitter score. This is to elimate coins that eg show an increase from 5 to 10 mentions, which is an increase of 100% but not entirely relevant.
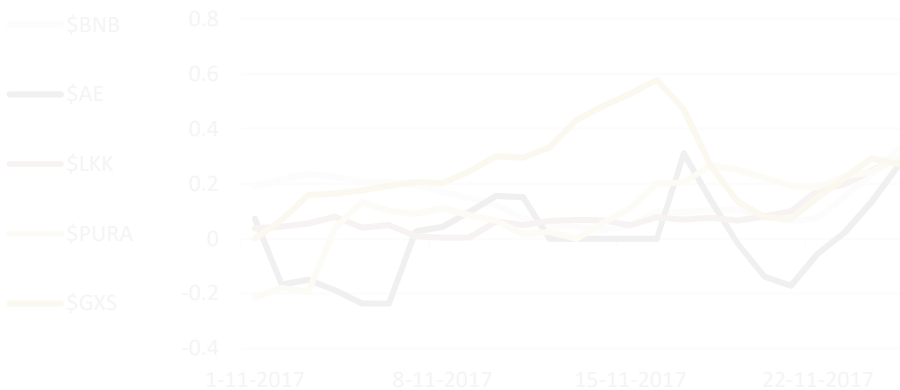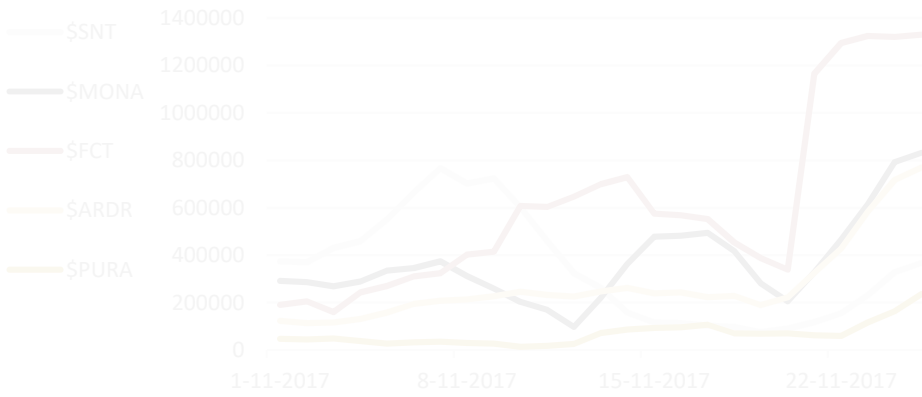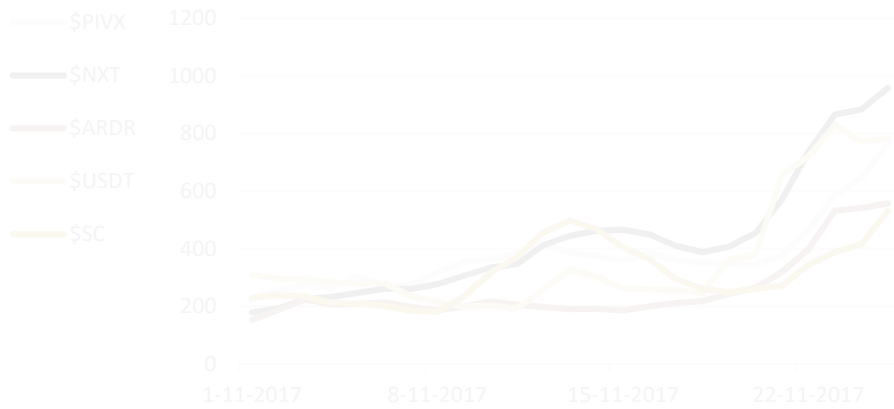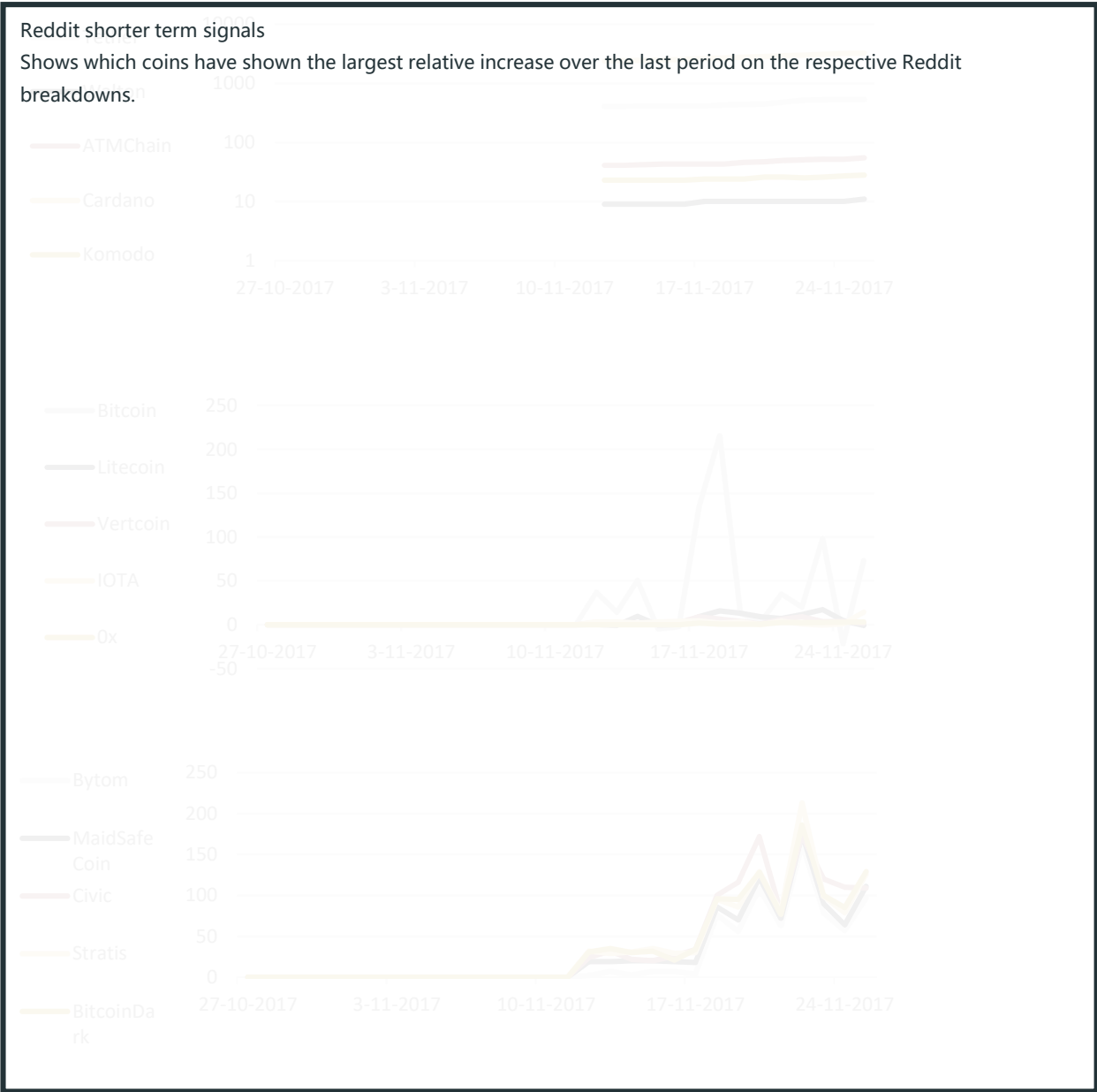
Overview

Twitter - Mentions

$PIVX
$NXT
$ARDR
$USDT
$SC

1200
1000
800
600
400
200
0

1-11-2017   8-11-2017   15-11-2017   22-11-2017

Twitter - Recipients

$SNT
$MONA
$FCT
$ARDR
$PURA

1400000
1200000
1000000
800000
600000
400000
200000
0

1-11-2017   8-11-2017   15-11-2017   22-11-2017

Twitter - Sentiment

$BNB
$AE
$LKK
$PURA
$GXS

0.8
0.6
0.4
0.2
0
-0.2
-0.4

1-11-2017   8-11-2017   15-11-2017   22-11-2017

Reddit   Shorter term signals

Reddit shorter term signals
Shows which coins have shown the largest relative increase over the last period on the respective Reddit breakdowns.

ATMChain

Cardano

Komodo

1000
100
10
1

27-10-2017   3-11-2017   10-11-2017   17-11-2017   24-11-2017

Bitcoin

Litecoin

Vertcoin

IOTA

0x

250
200
150
100
50
0
-50

27-10-2017   3-11-2017   10-11-2017   17-11-2017   24-11-2017

Bytom

MaidSafe Coin

Civic

Stratis

BitcoinDark

250
200
150
100
50
0

27-10-2017   3-11-2017   10-11-2017   17-11-2017   24-11-2017

More info can be found at:
www.altcoinanalytics.com

Sources for all prices and data:
www.cryptocompare.com
www.coinmarketcap.com
Twitter
Reddit
Github

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BTC   16qiVsKeizXNKX88vqtHYzx3oC53hBekrw

ETH   0xCa06C24007dcD4675D31168BFebb49CB83E0bF10

LTC   Lg87U6THvG2ykmmSmzZxhXo9StUjFxYiLp