

# Crypto PCA

Beta Test

Principal Components of Crypto Currencies



# Crypto

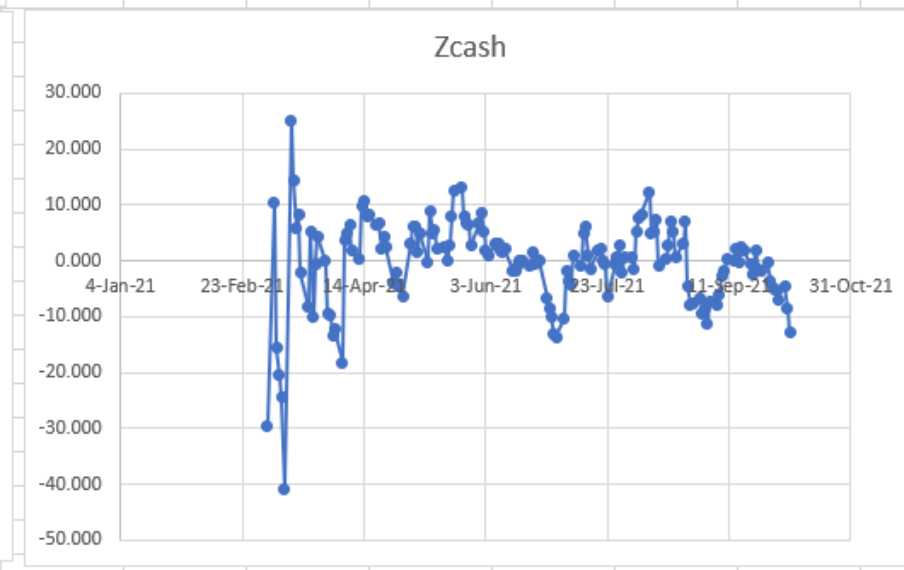
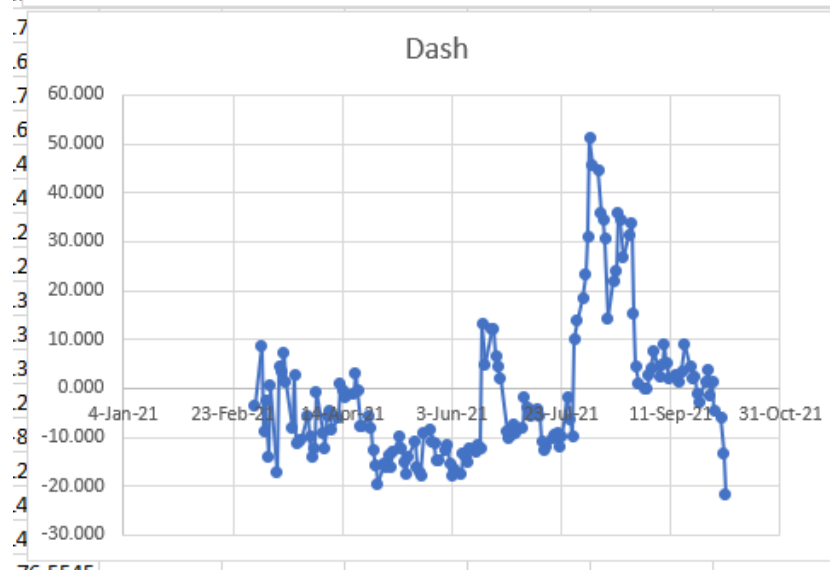
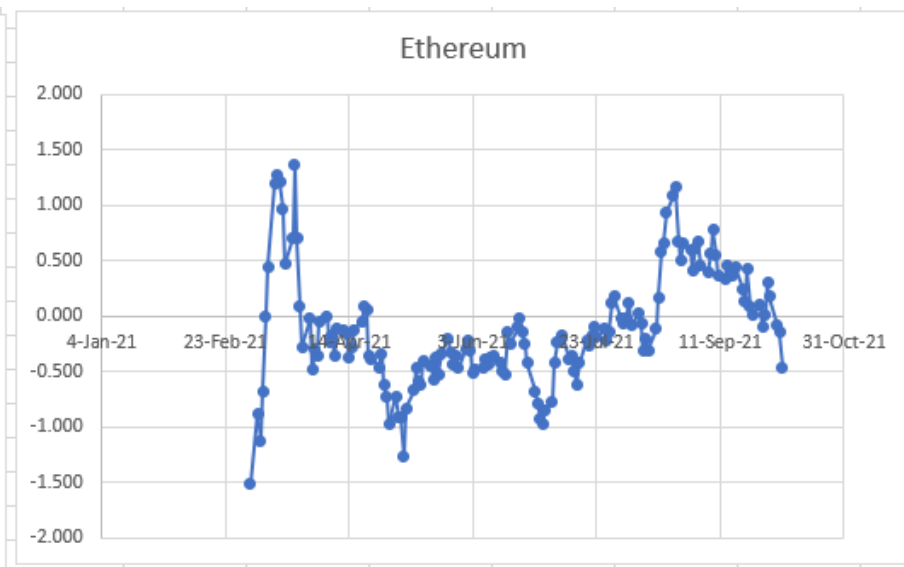
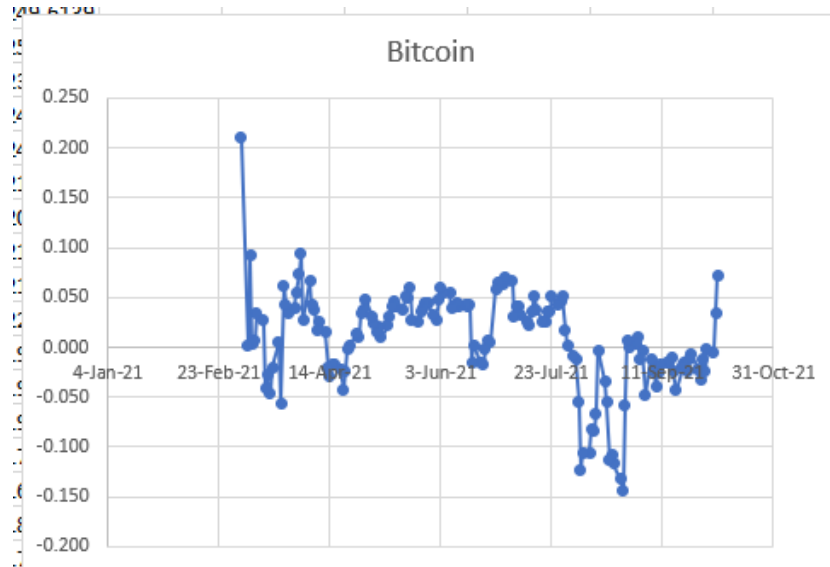
Summary statistics:

Variable	Observations	Obs. with missing data	Obs. without missing data	Minimum	Maximum	Mean	Std. deviation
Bitcoin	357	0	357	11319.410	63410.290	38785.302	13809.710
Bitcoin Cash	357	0	357	238.720	1467.050	545.729	229.605
Dash	357	0	357	63.727	423.999	174.543	79.153
EOS	357	0	357	2.347	12.477	4.369	1.744
Ethereum	357	0	357	366.808	4139.997	1951.746	1017.403
Ethereum Classic	357	0	357	4.869	150.405	32.929	27.739
Litecoin	357	0	357	46.883	373.705	161.070	64.655
Monero	357	0	357	111.130	478.445	224.012	79.751
XRP	357	0	357	0.209	1.826	0.723	0.387
Zcash	357	0	357	53.005	356.438	127.207	57.369

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	Bitcoin	Bitcoin Cash	Dash	EOS	Ethereum	Ethereum Classic	Litecoin	Monero	XRP	Zcash
Score	1.3	1.4	-1.4	-0.1	-0.7	-1.0	-0.8	0.2	0.7	-1.5
std	0.049	6.589	14.359	0.367	0.521	8.864	8.134	16.715	0.113	8.063
mean	0.01	0.44	-1.31	0.04	-0.11	2.74	-0.68	0.04	-0.02	-0.39

# Crypto- residuals



# BitCoin into Dash

- $((XBT \text{ BGN Currency} - 71.55 * XDH \text{ BGN Currency}))$





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