

100% Time: 0:00:02|#####
#|

/build/src/qexec_repo/qexec/research/results.py:1359: UserWarning: None of this algorithm's positions were covered by the risk model. Performance attribution could not be generated.

warnings.warn(NO_POSITIONS_RISK_MODEL_MSG)

Start date 2011-10-19

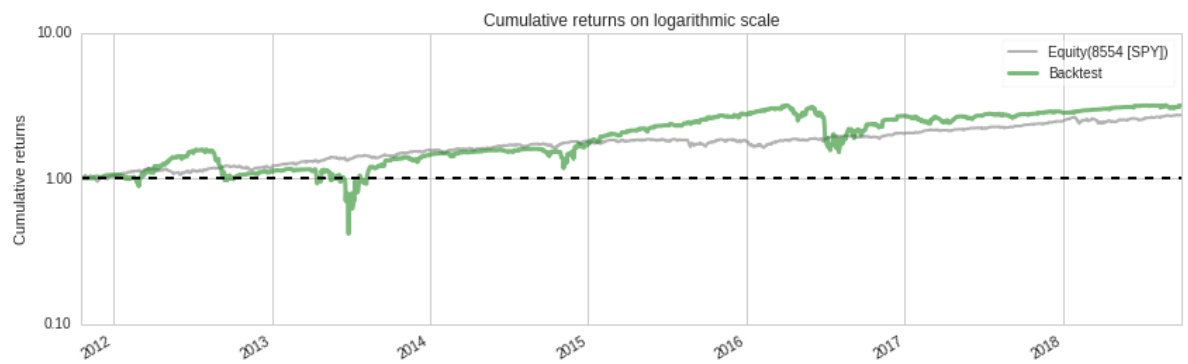
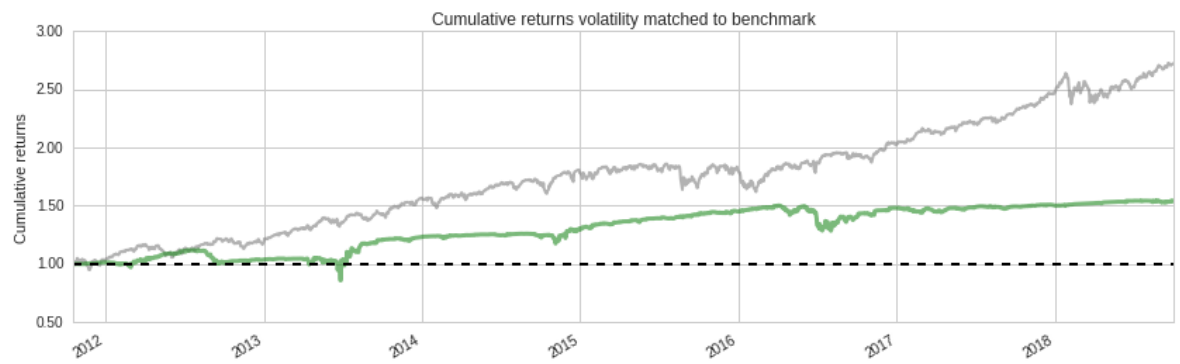
End date 2018-10-01

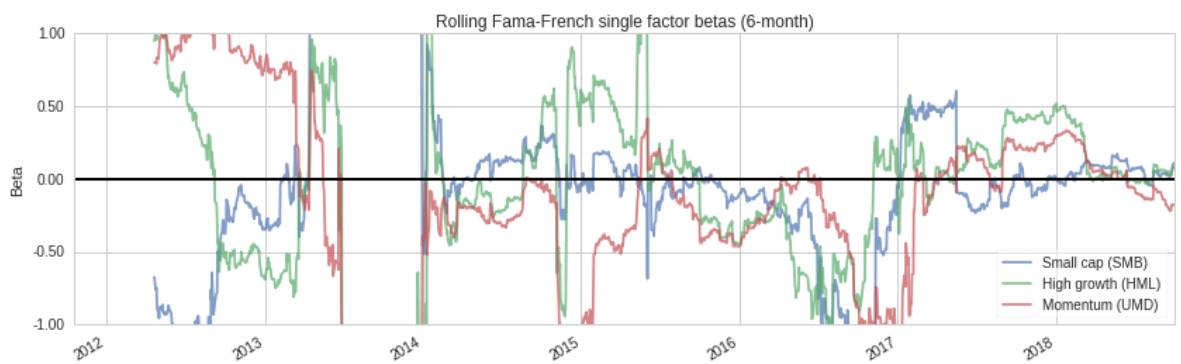
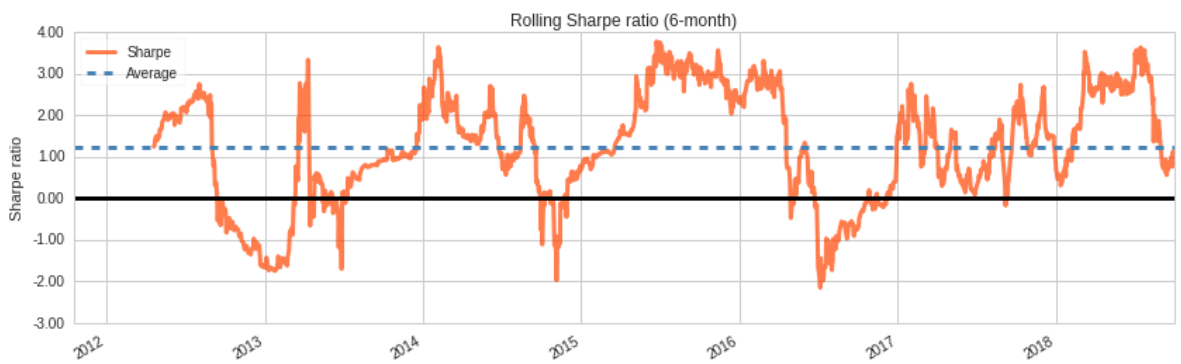
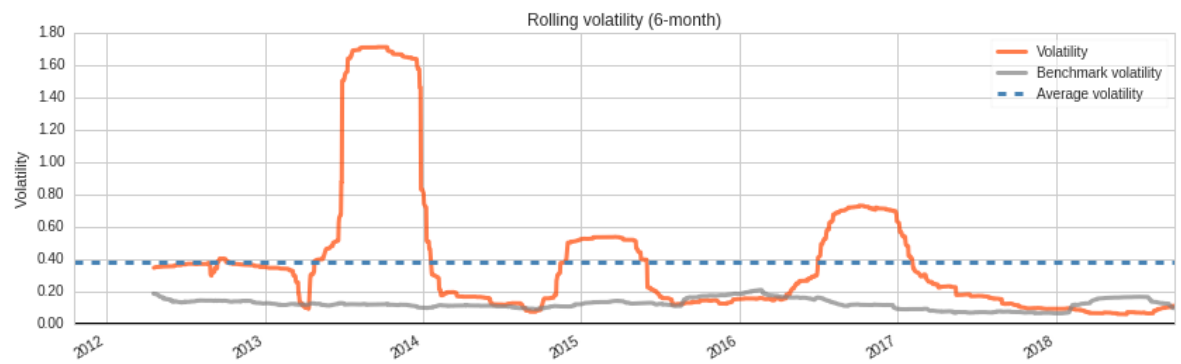
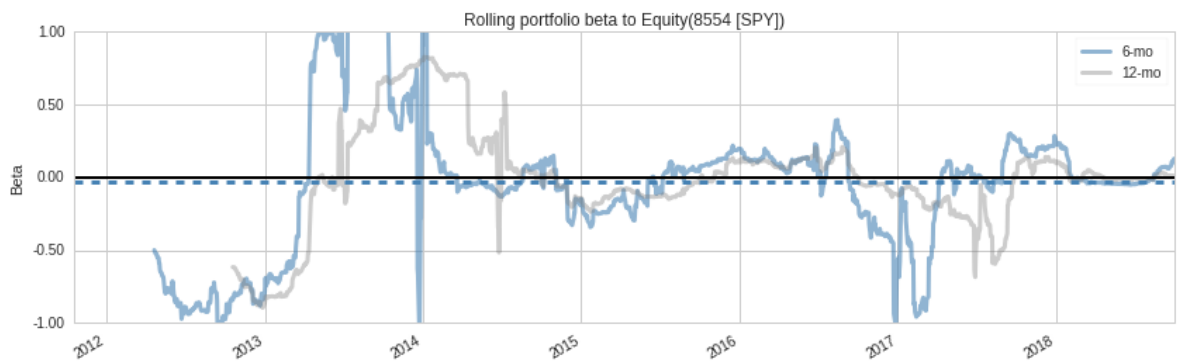
Total months 83

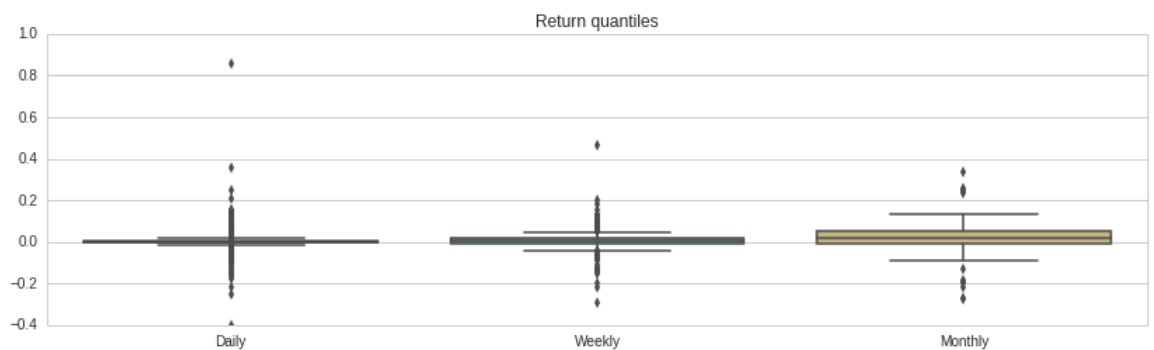
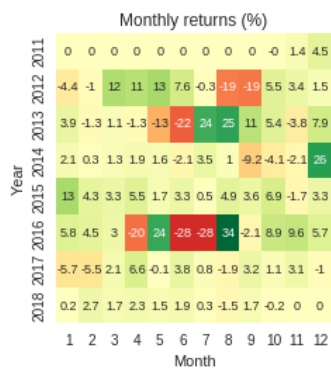
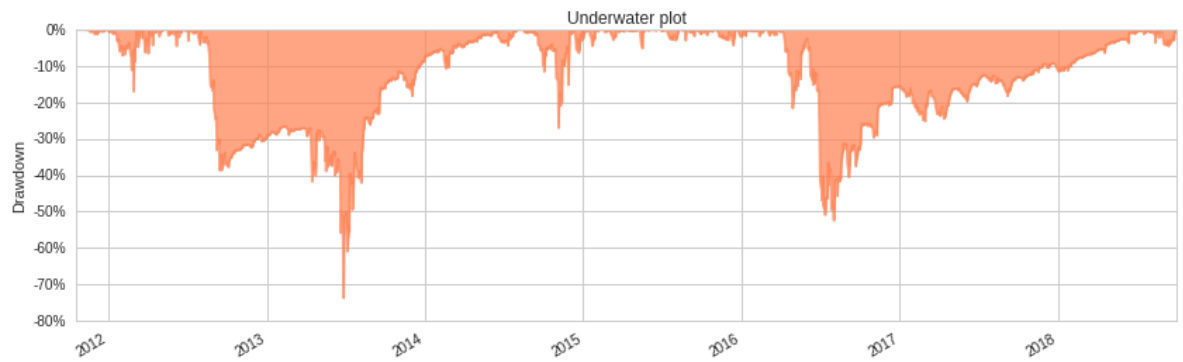
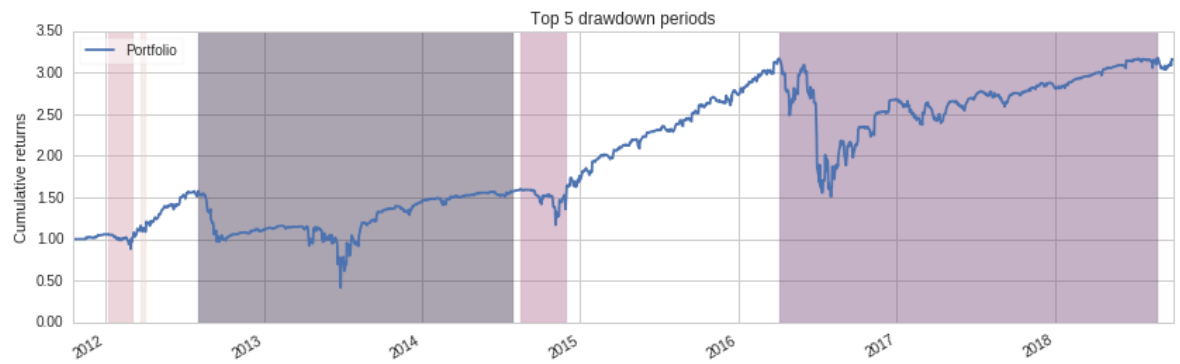
Backtest

Annual return	18.0%
Cumulative returns	215.8%
Annual volatility	54.6%
Sharpe ratio	0.55
Calmar ratio	0.24
Stability	0.83
Max drawdown	-73.7%
Omega ratio	1.22
Sortino ratio	0.97
Skew	8.46
Kurtosis	242.08
Tail ratio	1.15
Daily value at risk	-6.8%
Gross leverage	1.61
Daily turnover	1.1%
Alpha	0.31
Beta	-0.06

Worst drawdown periods	Net drawdown in %	Peak date	Valley date	Recovery date	Duration
0	73.68	2012-08-02	2013-06-27	2014-08-01	522
1	52.44	2016-04-04	2016-08-02	2018-08-27	626
2	26.99	2014-08-15	2014-11-05	2014-12-01	77
3	16.99	2012-01-06	2012-02-28	2012-03-06	43
4	6.52	2012-03-22	2012-04-02	2012-04-04	10

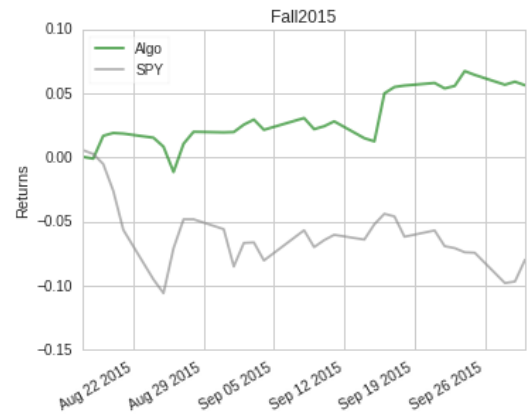
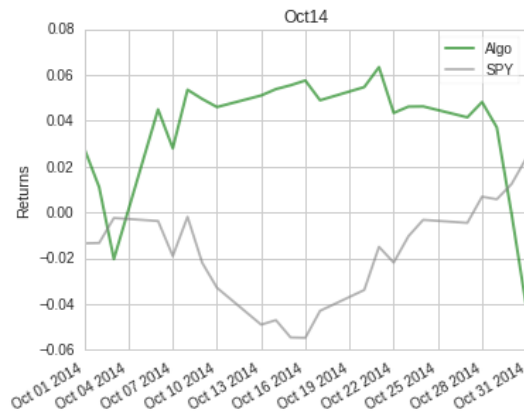
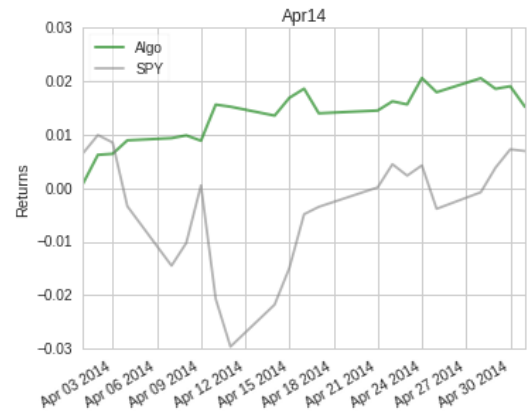
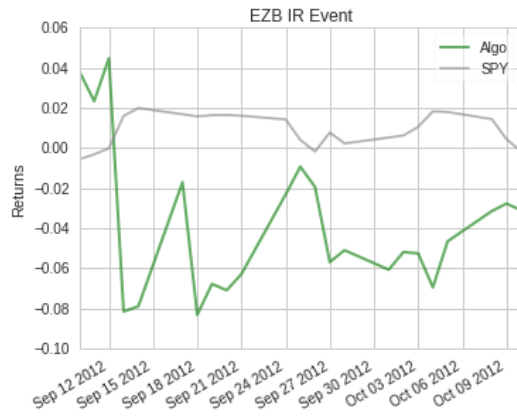






/usr/local/lib/python2.7/dist-packages/numpy/lib/function_base.py:3834: RuntimeWarning: Invalid value encountered in percentile
RuntimeWarning)

Stress Events	mean	min	max
EZB IR Event	-0.07%	-12.09%	6.72%
Apr14	0.07%	-0.45%	0.67%
Oct14	-0.16%	-4.06%	6.66%
Fall2015	0.18%	-1.95%	3.69%
Recovery	0.06%	-12.09%	14.01%
New Normal	0.13%	-39.95%	85.70%

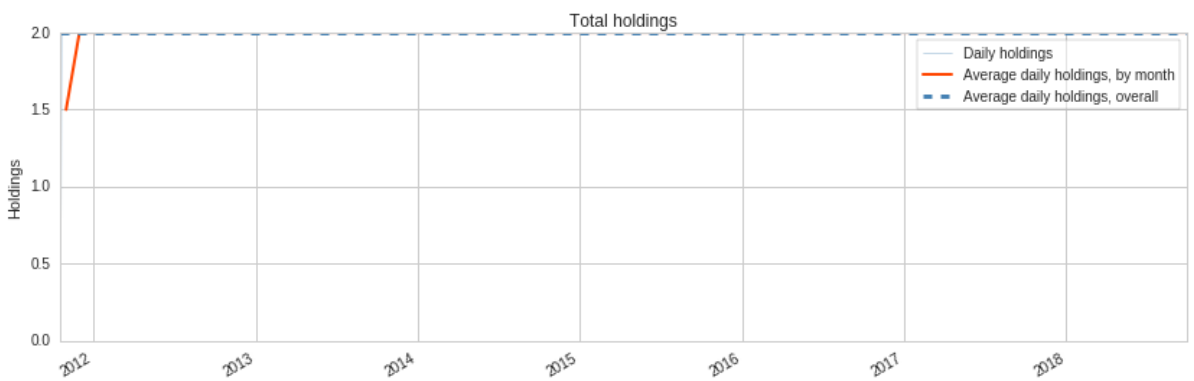
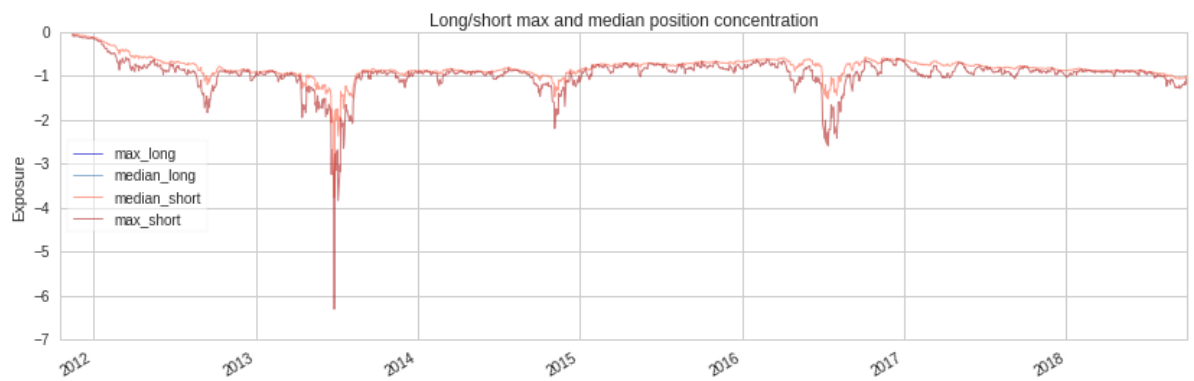
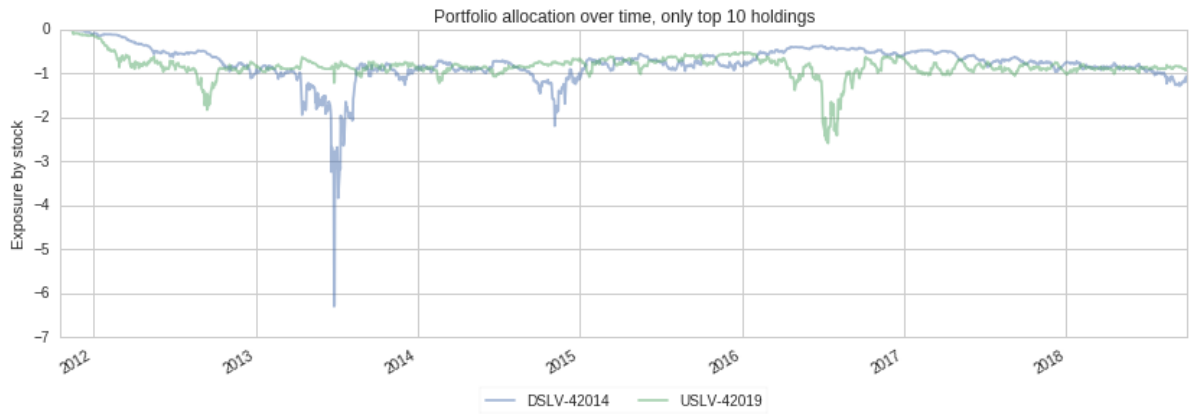
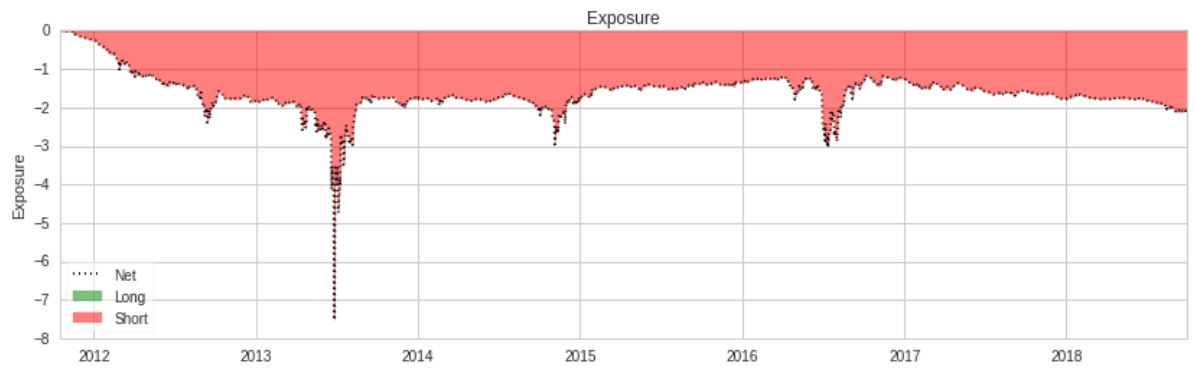


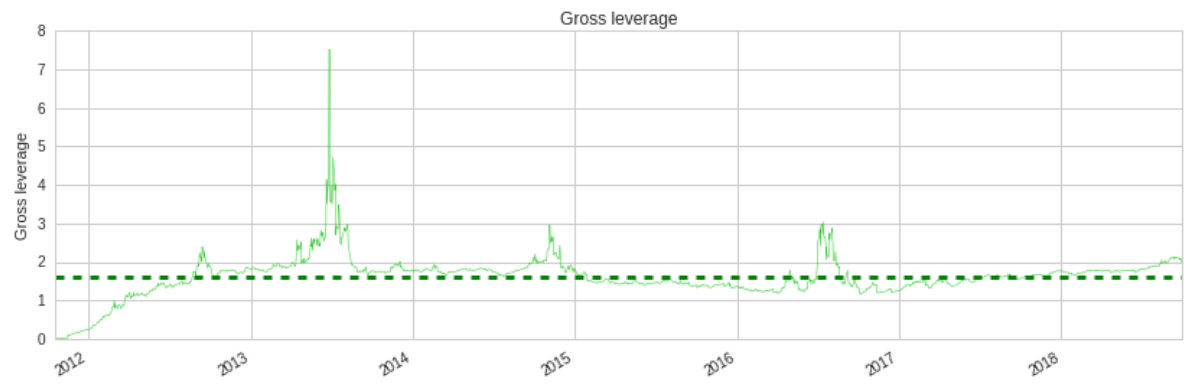
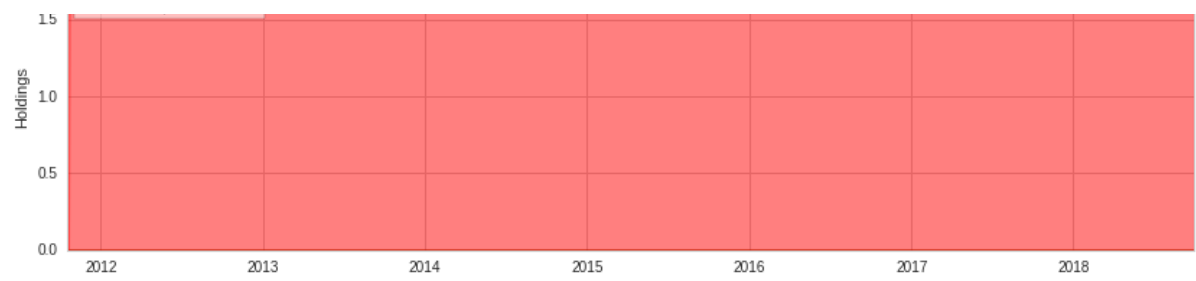
Top 10 long positions of all time max

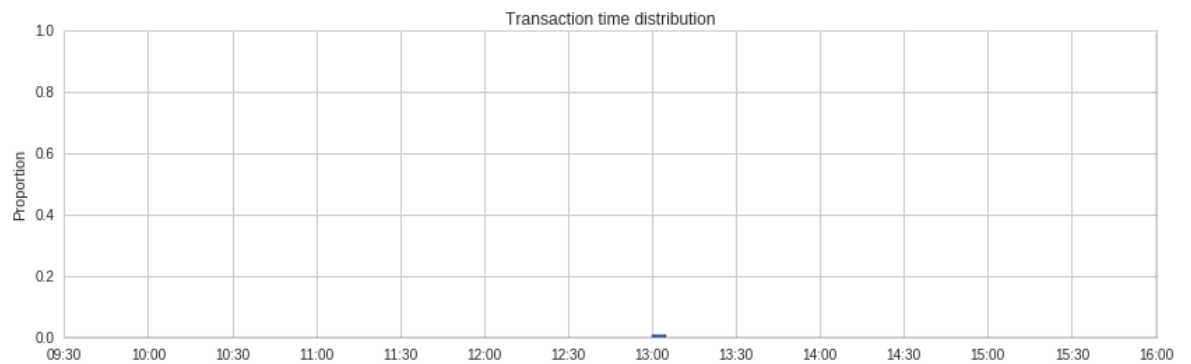
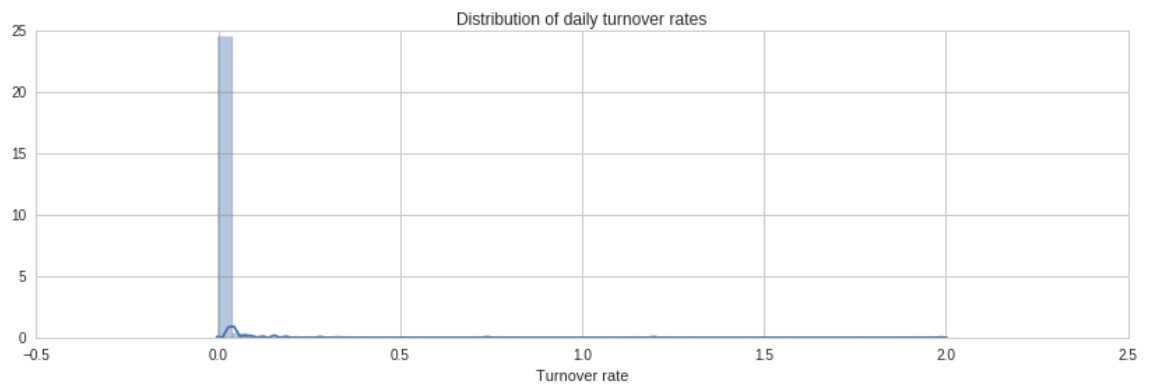
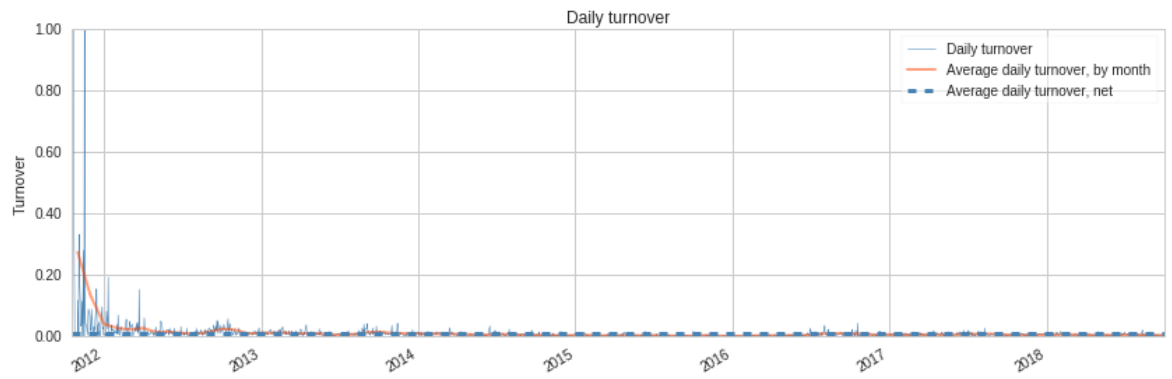
Top 10 short positions of all time	max
DSL-42014	-630.40%
USLV-42019	-259.04%

Top 10 positions of all time	max
DSL-42014	630.40%
USLV-42019	259.04%

All positions ever held	max
DSL-42014	630.40%
USLV-42019	259.04%







In []: