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

warnings.warn(NO_POSITIONS_RISK_MODEL_MSG)

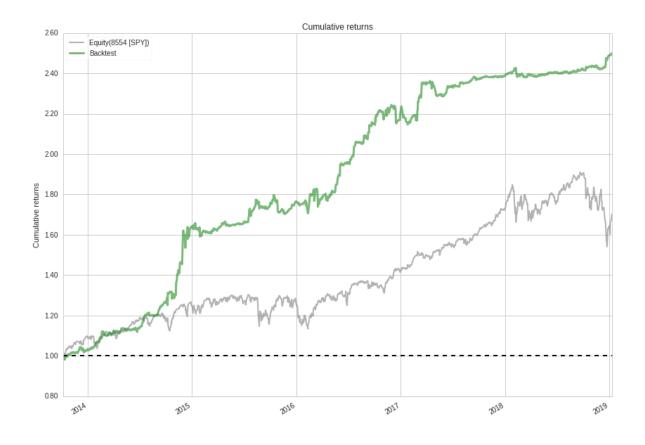
 Start date
 2013-10-07

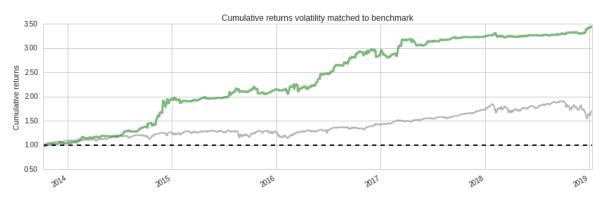
 End date
 2019-01-10

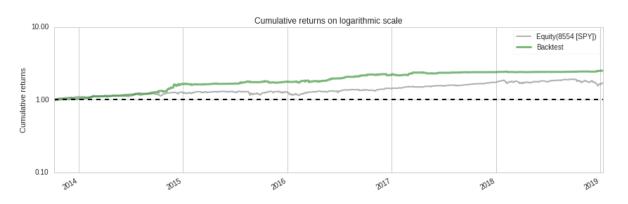
 Total months
 63

	Backtest
Annual return	19.0%
Cumulative returns	150.0%
Annual volatility	9.7%
Sharpe ratio	1.85
Calmar ratio	3.60
Stability	0.90
Max drawdown	-5.3%
Omega ratio	1.61
Sortino ratio	3.35
Skew	3.98
Kurtosis	68.85
Tail ratio	1.52
Daily value at risk	-1.1%
Gross leverage	0.90
Daily turnover	5.8%
Alpha	0.18
Beta	-0.03

Worst drawdown periods	Net drawdown in %	Peak date	Valley date	Recovery date	Duration
0	5.29	2014-12-02	2014-12-09	2014-12-17	12
1	5.24	2015-10-14	2015-11-24	2016-02-19	93
2	4.91	2016-03-11	2016-03-17	2016-05-18	49
3	4.32	2016-11-29	2017-01-25	2017-03-02	68
4	4.00	2015-01-13	2015-01-29	2015-04-24	74

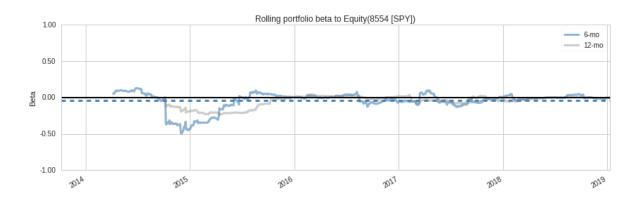


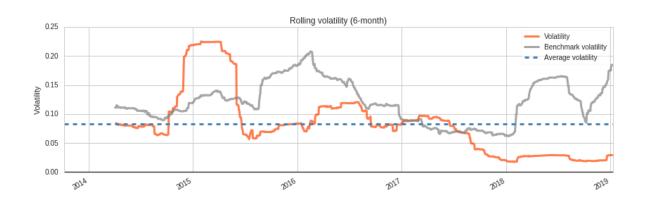




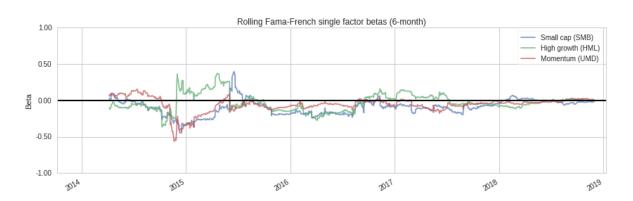


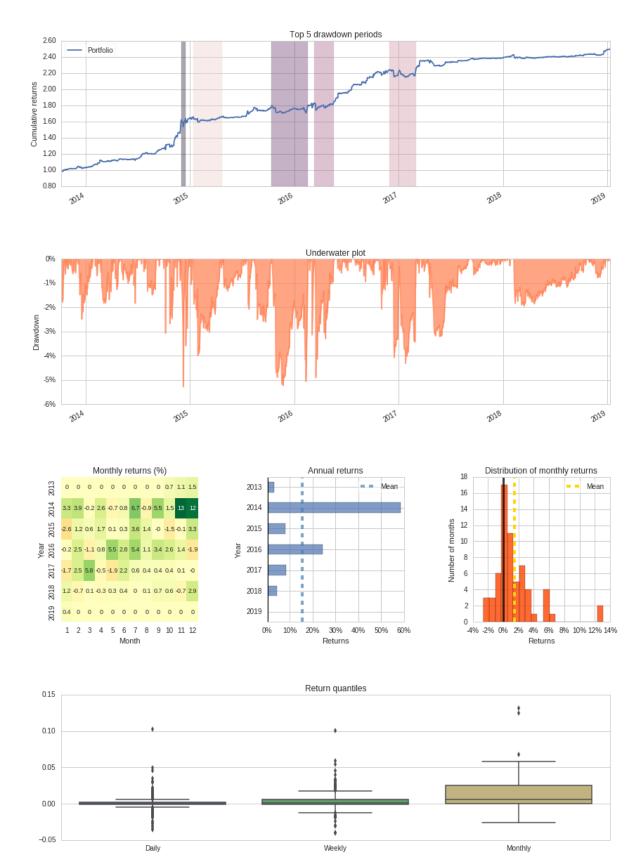






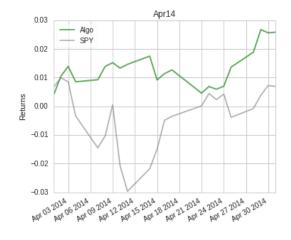




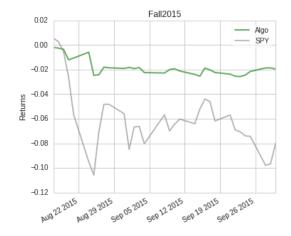


/usr/local/lib/python2.7/dist-packages/numpy/lib/function_base.py:3834: Runti meWarning: Invalid value encountered in percentile RuntimeWarning)

Stress Events	mean	min	max
Apr14	0.12%	-0.82%	0.77%
Oct14	0.08%	-3.08%	4.92%
Fall2015	-0.06%	-1.90%	0.68%
New Normal	0.07%	-3.60%	10.21%









Top 10 long positions of all time max

Top 10 short positions of all time	max
JNUG-45570	-64.97%

JDST-45571 -62.95%

Top 10 positions of all time	max
JNUG-45570	64.97%
JDST-45571	62.95%

All positions ever held	max
JNUG-45570	64.97%
JDST-45571	62.95%

