

strategy name

start equity ruin equity nb iterations

stake amount max open trades fees spread

annual profit profit factor tharp expectancy avg trade profit

max drawdown to... mc risk o... mc median dr... mc median ... mc return dra...

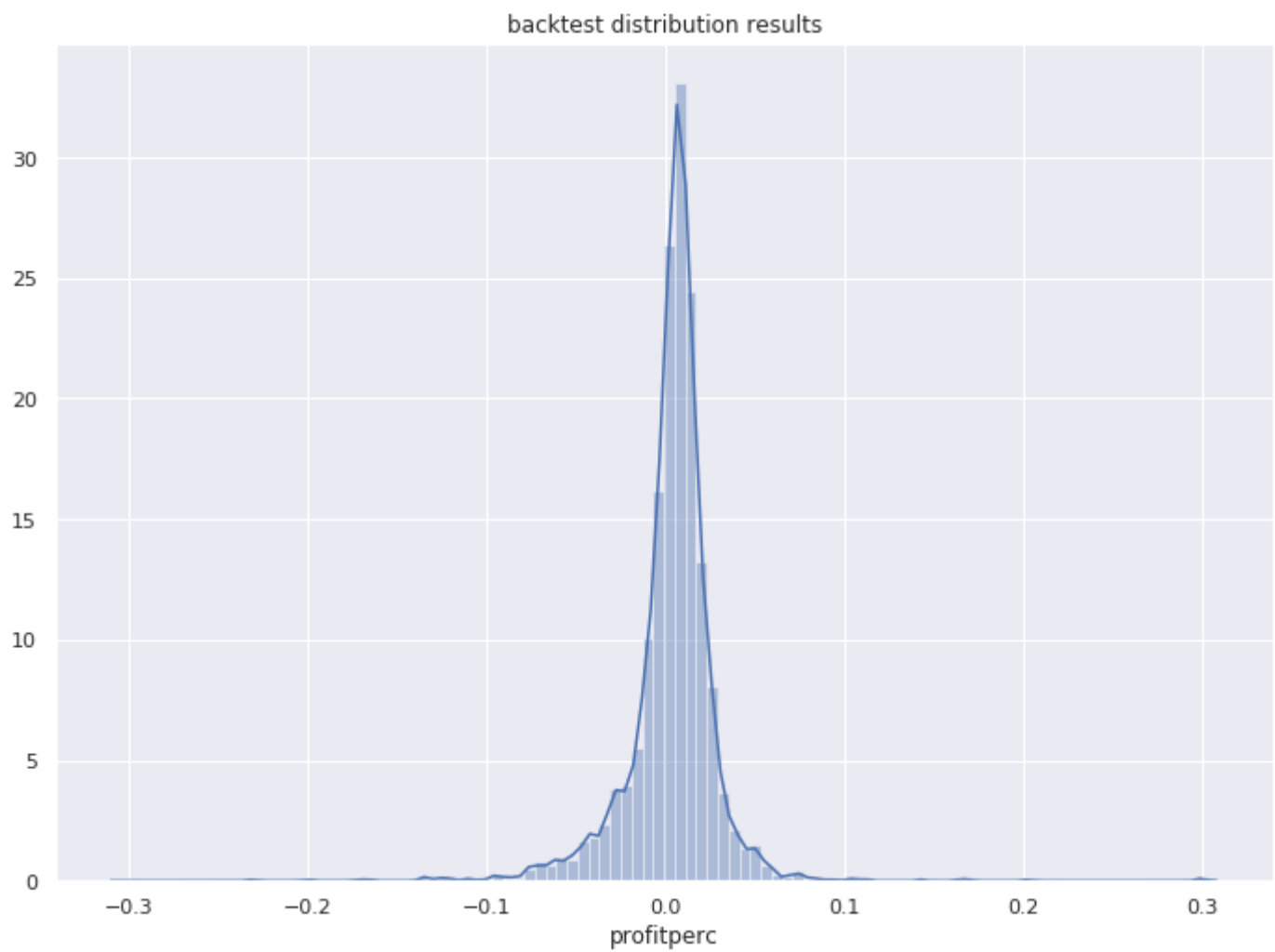
first and last row

Out[3]:

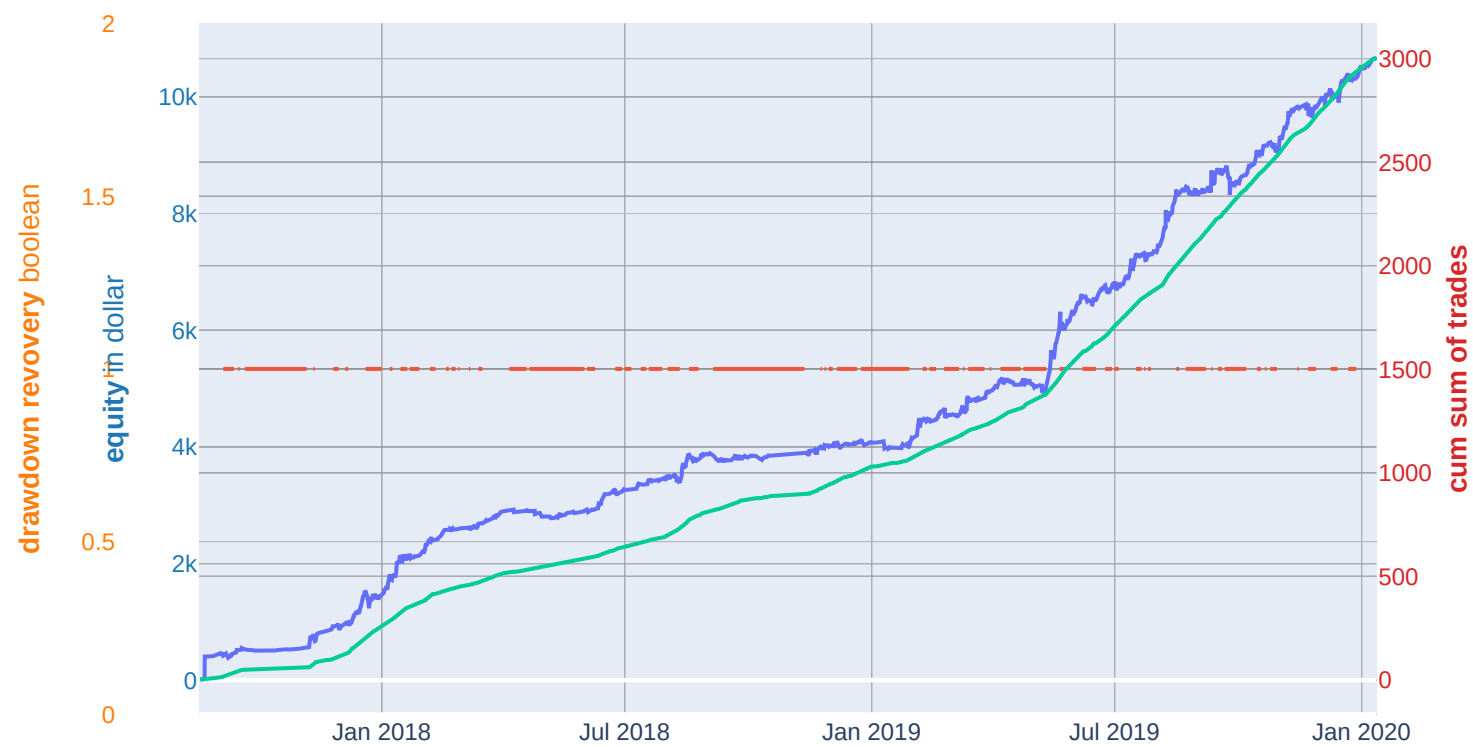
	pair	profitperc	open_time	close_time	index	duration	open_rate	close_rate	open_at_end	sell_reason	profitabs	
0	BTC/USDT	0.012276	2017-08-18 19:15:00+00:00	2017-08-18 19:45:00+00:00	156	30	4031.3900	4089.050	False	sell_signal	57.6600	Tema_50
3001	OGN/USDT	-0.011600	2020-01-11 23:30:00+00:00	2020-01-11 23:45:00+00:00	273	15	0.1767	0.175	True	force_sell	-0.0017	Tema_50

Out[6]: 577.0

Out[7]: Text(0.5, 1.0, 'backtest distribution results')



Backtest Equity and drawdown recovery



	A	B
1	parameter	Value
2	nb_trades	3002
3	total_net_profit	10638.05
4	fees_spread_amount	6004
5	winning_perc	0.68
6	lose_perc	0.32
7	durbin_watson	2.04
8	nb_trades_open_same_time	0
9	max_drawdown_perc	0.5

	A	B	C
1	parameter	Value	in_thresold
2	annualized profit	4432.52	1000
3	profit factor	1.54	1.5
4	Average trade net profit	3.54	3
5	Tharp Expectancy	0.17	0.1
6	max drawdown total profit ratio	0.05	0.33
7	mc risk of ruin pct	0.07	0.1
8	mc median drawdown pct	0.42	0.4
9	mc median return pct	4.40	0.4
10	mc return drawdown ratio	10.43	2
11	Equity curve slope		Ideally rises at 45-degree angle
12	Equity curve flat periods		Short in duration
13	Equity curve drawdown, depth and duration		Proportional to overall curve
14	Equity curve fuzziness		Small is ideal
15	Min number of trades		30 to 100 trades minimum per strategy rule

