

Strategy Tester Report

Murrey Lab 2.0

Alpari-ECN1 (Build 1170)

Символ	NZDCHF (New Zealand Dollar vs Swiss Franc)								
Период	5 Минут (M5) 2015.01.02 09:00 - 2019.06.21 23:45 (2015.01.01 - 2019.06.22)								
Модель	Все тики (наиболее точный метод на основе всех наименьших доступных таймфреймов)								
Параметры	mn=105; comm="M5_Scalper"; CloseManualOrders=false; manual=false; stop=false; B001="##### DATES BLOCK #####"; FRS=false; ECB=false; CAD=false; CHF=false; GBP=false; AUD=false; NZD=false; TradeOnlyAtDates=false; SkipDates=true; DaysBeforeDates=0; DaysAfterDates=0; NY=false; JH=false; reverse=false; B002="##### SPREAD & SLIPPAGE BLOCK #####"; MaxWaiting=30; Slip_on=2; Slip=10; CloseDuration=90; Spread_on=1; Spread=26; CheckBUYclose=false; CheckSELLOpenNEXT=false; CheckBUYopenNEXT=true; CommonSpreadSlippageClosing=true; swap=0; B01="##### SL/TP BLOCK #####"; RealTP=false; pointstp=85; NumberTP=4; pointstp2=135; dollartp=0; percATRtp=0; percequitytp=0; PriceTP=0; PriceSL=0; pointssl=0; firstorderSL=0; dollarsl=-260; percequitysl=0; pointsslwarn=0; firstorderSLwarn=0; dollarslwarn=0; BEatrMAX=0; BEpointsMAX=0; BEpointsFIX=0; MurreyBELevel=0; alert_sl=0; breaktrade=true; Klock=2; TPSLock=true; SLock=100; stop_together=true; BE=false; TPlock=100; indiv_var=0; inditp=0; TPreal=false; indivsl=0; SLreal=false; indiv_tp_MurrN=0; indiv_Period_tp=13; indiv_Period_sl=13; indiv_ATR_TF=1440; stop_sl=false; displaystp=true; B02="##### CLOSE ONLY in PROFIT BLOCK #####"; B021="===== Small grid conditions ====="; CloseProfit0=0; CloseProfit_Points0=0; CP_ATR_perc0=0; B022="===== Medium grid definition ====="; CloseProfit_min=1; CloseProfit_max=2; B023="===== Medium grid conditions ====="; CloseProfit=0; CloseProfit_Points=100; CP_ATR_perc=0; B024="===== Big grid conditions ====="; CloseProfit2=0; CloseProfit_Points2=-250; CP_ATR_perc2=0; CP_ATR_Period=0; CP_ATR_TF=60; CP_ATR_ED=0; SecondIndCheck=true; B03="##### LOT SIZE BLOCK #####"; optionLot=0; FixLot=0.07; PercentOfDepo=1; multipl1=1; multipl2=1; AccFreeMargin=0; B031="===== Classical section ====="; T1=0.01; N1=12; T2=0.02; N2=21; T3=0.05; N3=29; T4=0.13; B04="##### EQUITY MANAGEMENT #####"; MaxPercDepo=0; MaxPercFree=100; B05="##### ENTRANCE DELAY BLOCK #####"; wait=0; ResetWait=false; onlylowerhigher=true; xdist=40; multi_xdist=1; exponent_factor_xdist=1; DMOdist=0; lotDMO=0.01; xcandles=0; xdistONreal=false; B051="===== 'GX' Parameters ====="; GX_on=false; GX_time_="Время фиксации цены"; GX_hour=10; GX_minut=0; GX_price_var=1; GX_points=0; GX_points_buy=0; GX_points_sell=0; GX_ATR_perc=50; GX_ATR_Period=3; GX_ATR_TF=1440; GX_Price_buy=0; GX_Price_sell=0; B052="===== PivotEnvelope Parameters ====="; PE_op_dm=false; PE_tf_op_dm=1; PE_i_tf_op_old=1440; PE_i_maPeriod_op_old=3; PE_i_maShift_op_old=0; PE_i_maMethod_op_old=1; PE_i_maPrice_op_old=5; PE_i_indBarsCount_op_old=1000; PE_i_shift_op_old=0; B053="===== 2nd PivotEnvelope Parameters ====="; PE_op_on_jr=false; PE_i_tf_op_jr=1440; PE_i_shift_op_jr=0; GX_Line_STYLE=0; B06="##### INDICATOR SETTINGS BLOCK #####"; DrawInd=false; B061="##### Quantum settings #####"; tf=1; qde_general=60; qde_oc=1; qdc_general=300; B0621="##### Main Oscillator settings #####"; RSI_period=0; B0622="===== Main Oscillator Open settings ====="; Stochastic_tf=60; Stochastic_op_on=true; Stochastic_K_op=5; Stochastic_D_op=3; Stochastic_S_op=3; Stochastic_OS_op=20; B0623="===== Main Oscillator Close settings ====="; Stochastic_tf_cl=1; Stochastic_cl_on=false; Stochastic_K_cl=5; Stochastic_D_cl=3; Stochastic_S_cl=3; Stochastic_OS_cl=20; B0631="##### PFE settings #####"; Pfe_tf=5; B0632="===== PFE Open settings ====="; Pfe_op_on=true; Pfe_Period_op=5;								
Баров в истории	333778	Смоделировано тиков		79412402	Качество моделирования				90.00%
Ошибки рассогласования графиков	0								
Начальный депозит	1000.00			Спред					20
Чистая прибыль	1108.49	Общая прибыль		1556.19	Общий убыток				-447.70
Прибыльность	3.48	Матожидание выигрыша		4.82					
Абсолютная просадка	140.02	Максимальная просадка		268.88 (21.72%)	Относительная просадка			21.72% (268.88)	
Всего сделок	230	Короткие позиции (% выигравших)		76 (85.53%)	Длинные позиции (% выигравших)			154 (88.31%)	
		Прибыльные сделки (% от всех)		201 (87.39%)	Убыточные сделки (% от всех)			29 (12.61%)	
Самая большая	прибыльная сделка			55.26	убыточная сделка			-64.17	
Средняя	прибыльная сделка			7.74	убыточная сделка			-15.44	
Максимальное количество	непрерывных выигрышей (прибыль)			67 (438.82)	непрерывных проигрышей (убыток)			3 (-63.23)	
	Макс. непрерывная прибыль (число выигрышей)			438.82 (67)	непрерывный убыток (число проигрышей)			-93.96 (2)	
	Средний непрерывный выигрыш			11	непрерывный проигрыш			2	



№	Время	Тип	Ордер	Объем	Цена	S / L	T / P	Прибыль	Баланс
1	2015.04.09 10:15	sell	1	0.07	0.73288	0.00000	0.00000		
2	2015.04.09 10:24	sell	2	0.07	0.73353	0.00000	0.00000		
3	2015.04.09 22:00	sell	3	0.07	0.73785	0.00000	0.00000		
4	2015.04.13 05:12	close	3	0.07	0.73390	0.00000	0.00000	26.99	1026.99
5	2015.04.13 05:12	close	2	0.07	0.73390	0.00000	0.00000	-3.66	1023.33
6	2015.04.13 05:12	close	1	0.07	0.73390	0.00000	0.00000	-8.27	1015.07
7	2015.04.17 09:15	sell	4	0.07	0.73439	0.00000	0.00000		
8	2015.04.17 13:35	close	4	0.07	0.73353	0.00000	0.00000	6.10	1021.17
9	2015.04.21 10:25	sell	5	0.07	0.73487	0.00000	0.00000		
10	2015.04.21 11:25	sell	6	0.07	0.73683	0.00000	0.00000		

11	2015.04.21 17:46	close	6	0.07	0.73501	0.00000	0.00000	12.92	1034.09
12	2015.04.21 17:46	close	5	0.07	0.73501	0.00000	0.00000	-0.99	1033.10
13	2015.04.22 15:12	sell	7	0.07	0.74081	0.00000	0.00000		
14	2015.04.22 15:16	sell	8	0.07	0.74170	0.00000	0.00000		
15	2015.04.22 15:21	sell	9	0.07	0.74273	0.00000	0.00000		
16	2015.04.22 15:25	sell	10	0.07	0.74356	0.00000	0.00000		
17	2015.04.22 16:52	close	10	0.07	0.74085	0.00000	0.00000	19.23	1052.33
18	2015.04.22 16:52	close	9	0.07	0.74085	0.00000	0.00000	13.34	1065.67
19	2015.04.22 16:52	close	8	0.07	0.74085	0.00000	0.00000	6.03	1071.70
20	2015.04.22 16:52	close	7	0.07	0.74085	0.00000	0.00000	-0.28	1071.42
21	2015.04.28 11:58	sell	11	0.07	0.73244	0.00000	0.00000		
22	2015.04.28 11:59	sell	12	0.07	0.73296	0.00000	0.00000		
23	2015.04.28 16:25	sell	13	0.07	0.73777	0.00000	0.00000		
24	2015.04.28 16:40	sell	14	0.07	0.73839	0.00000	0.00000		
25	2015.04.29 12:03	close	14	0.07	0.73403	0.00000	0.00000	30.42	1101.83
26	2015.04.29 12:03	close	13	0.07	0.73403	0.00000	0.00000	26.02	1127.85
27	2015.04.29 12:03	close	12	0.07	0.73403	0.00000	0.00000	-8.10	1119.74
28	2015.04.29 12:03	close	11	0.07	0.73403	0.00000	0.00000	-11.79	1107.95
29	2015.06.22 14:21	buy	15	0.07	0.63232	0.00000	0.00000		
30	2015.06.22 14:30	close	15	0.07	0.63316	0.00000	0.00000	5.96	1113.91
31	2015.06.29 17:21	buy	16	0.07	0.63333	0.00000	0.00000		
32	2015.06.29 17:30	buy	17	0.07	0.63272	0.00000	0.00000		
33	2015.06.29 18:26	close	17	0.07	0.63387	0.00000	0.00000	8.16	1122.07
34	2015.06.29 18:26	close	16	0.07	0.63387	0.00000	0.00000	3.83	1125.90
35	2015.07.03 11:11	buy	18	0.07	0.63043	0.00000	0.00000		
36	2015.07.03 11:19	buy	19	0.07	0.62995	0.00000	0.00000		
37	2015.07.03 14:08	close	19	0.07	0.63103	0.00000	0.00000	7.66	1133.56
38	2015.07.03 14:08	close	18	0.07	0.63103	0.00000	0.00000	4.26	1137.82
39	2015.07.06 21:05	buy	20	0.07	0.63021	0.00000	0.00000		
40	2015.07.07 17:55	close	20	0.07	0.63105	0.00000	0.00000	6.05	1143.86
41	2015.07.10 13:15	buy	21	0.07	0.63159	0.00000	0.00000		
42	2015.07.10 14:05	close	21	0.07	0.63243	0.00000	0.00000	5.96	1149.82
43	2015.07.21 16:20	buy	22	0.07	0.63310	0.00000	0.00000		
44	2015.07.21 16:49	close	22	0.07	0.63394	0.00000	0.00000	5.96	1155.78
45	2015.07.23 21:46	buy	23	0.07	0.63333	0.00000	0.00000		
46	2015.07.23 22:15	close	23	0.07	0.63417	0.00000	0.00000	5.96	1161.74
47	2015.07.31 11:25	buy	24	0.07	0.63136	0.00000	0.00000		
48	2015.07.31 12:35	buy	25	0.07	0.62969	0.00000	0.00000		
49	2015.07.31 15:31	close	25	0.07	0.63137	0.00000	0.00000	11.92	1173.66
50	2015.07.31 15:31	close	24	0.07	0.63137	0.00000	0.00000	0.07	1173.73
51	2015.09.04 18:00	buy	26	0.07	0.61344	0.00000	0.00000		
52	2015.09.04 18:00	close	26	0.07	0.61428	0.00000	0.00000	5.96	1179.69
53	2015.09.04 18:05	buy	27	0.07	0.61331	0.00000	0.00000		
54	2015.09.04 18:08	buy	28	0.07	0.61242	0.00000	0.00000		
55	2015.09.04 18:23	buy	29	0.07	0.61199	0.00000	0.00000		
56	2015.09.08 10:37	close	29	0.07	0.61342	0.00000	0.00000	10.32	1190.02
57	2015.09.08 10:37	close	28	0.07	0.61342	0.00000	0.00000	7.27	1197.29
58	2015.09.08 10:37	close	27	0.07	0.61342	0.00000	0.00000	0.96	1198.25
59	2015.09.10 18:20	buy	30	0.07	0.61073	0.00000	0.00000		
60	2015.09.10 18:27	close	30	0.07	0.61157	0.00000	0.00000	5.96	1204.21
61	2015.09.16 16:03	buy	31	0.07	0.61463	0.00000	0.00000		
62	2015.09.16 16:05	buy	32	0.07	0.61422	0.00000	0.00000		
63	2015.09.16 16:21	buy	33	0.07	0.61376	0.00000	0.00000		
64	2015.09.16 17:05	close	33	0.07	0.61505	0.00000	0.00000	9.15	1213.36
65	2015.09.16 17:05	close	32	0.07	0.61505	0.00000	0.00000	5.89	1219.25
66	2015.09.16 17:05	close	31	0.07	0.61505	0.00000	0.00000	2.98	1222.23
67	2015.09.17 12:20	buy	34	0.07	0.61336	0.00000	0.00000		
68	2015.09.17 12:28	close	34	0.07	0.61420	0.00000	0.00000	5.96	1228.19
69	2015.09.28 15:00	buy	35	0.07	0.62142	0.00000	0.00000		
70	2015.09.28 16:25	buy	36	0.07	0.62013	0.00000	0.00000		
71	2015.09.28 16:27	buy	37	0.07	0.61957	0.00000	0.00000		
72	2015.09.28 20:30	buy	38	0.07	0.61665	0.00000	0.00000		
73	2015.09.29 12:59	close	38	0.07	0.61739	0.00000	0.00000	5.34	1233.52
74	2015.09.29 12:59	close	37	0.07	0.61739	0.00000	0.00000	-15.37	1218.15
75	2015.09.29 12:59	close	36	0.07	0.61739	0.00000	0.00000	-19.35	1198.80
76	2015.09.29 12:59	close	35	0.07	0.61739	0.00000	0.00000	-28.50	1170.29
77	2015.09.29 22:00	buy	39	0.07	0.61537	0.00000	0.00000		

78	2015.09.29 22:15	close	39	0.07	0.61621	0.00000	0.00000	5.96	1176.25
79	2015.10.01 19:10	buy	40	0.07	0.62336	0.00000	0.00000		
80	2015.10.01 19:14	close	40	0.07	0.62421	0.00000	0.00000	6.03	1182.28
81	2015.10.06 15:30	buy	41	0.07	0.63062	0.00000	0.00000		
82	2015.10.06 15:58	close	41	0.07	0.63146	0.00000	0.00000	5.96	1188.24
83	2016.05.10 21:25	sell	42	0.07	0.65918	0.00000	0.00000		
84	2016.05.16 13:55	sell	43	0.07	0.66359	0.00000	0.00000		
85	2016.05.23 09:10	sell	44	0.07	0.67312	0.00000	0.00000		
86	2016.05.24 03:20	close	44	0.07	0.66721	0.00000	0.00000	41.42	1229.66
87	2016.05.24 03:20	close	43	0.07	0.66721	0.00000	0.00000	-29.79	1199.86
88	2016.05.24 03:20	close	42	0.07	0.66721	0.00000	0.00000	-64.17	1135.70
89	2016.06.02 17:07	sell	45	0.07	0.67437	0.00000	0.00000		
90	2016.06.02 18:08	sell	46	0.07	0.67502	0.00000	0.00000		
91	2016.06.02 22:00	close	46	0.07	0.67385	0.00000	0.00000	8.30	1144.00
92	2016.06.02 22:00	close	45	0.07	0.67385	0.00000	0.00000	3.69	1147.69
93	2016.06.07 09:10	sell	47	0.07	0.67287	0.00000	0.00000		
94	2016.06.07 09:28	close	47	0.07	0.67202	0.00000	0.00000	6.03	1153.72
95	2016.06.15 09:00	sell	48	0.07	0.67793	0.00000	0.00000		
96	2016.06.15 15:13	close	48	0.07	0.67709	0.00000	0.00000	5.96	1159.68
97	2016.06.20 21:12	sell	49	0.07	0.68464	0.00000	0.00000		
98	2016.06.20 22:46	close	49	0.07	0.68380	0.00000	0.00000	5.96	1165.64
99	2016.07.04 12:36	sell	50	0.07	0.70160	0.00000	0.00000		
100	2016.07.04 13:55	close	50	0.07	0.70076	0.00000	0.00000	5.96	1171.60
101	2016.07.07 10:14	sell	51	0.07	0.70367	0.00000	0.00000		
102	2016.07.08 18:10	sell	52	0.07	0.71770	0.00000	0.00000		
103	2016.07.11 17:34	close	52	0.07	0.70984	0.00000	0.00000	55.26	1226.85
104	2016.07.11 17:34	close	51	0.07	0.70984	0.00000	0.00000	-44.81	1182.05
105	2016.09.27 09:20	sell	53	0.07	0.70849	0.00000	0.00000		
106	2016.09.27 10:11	sell	54	0.07	0.71023	0.00000	0.00000		
107	2016.09.27 10:34	close	54	0.07	0.70852	0.00000	0.00000	12.13	1194.18
108	2016.09.27 10:34	close	53	0.07	0.70852	0.00000	0.00000	-0.22	1193.96
109	2016.10.04 12:40	sell	55	0.07	0.71326	0.00000	0.00000		
110	2016.10.04 17:03	close	55	0.07	0.71241	0.00000	0.00000	6.03	1199.99
111	2016.10.18 13:40	sell	56	0.07	0.71264	0.00000	0.00000		
112	2016.10.18 14:58	close	56	0.07	0.71178	0.00000	0.00000	6.11	1206.10
113	2016.11.03 21:00	sell	57	0.07	0.71423	0.00000	0.00000		
114	2016.11.03 21:29	close	57	0.07	0.71338	0.00000	0.00000	6.04	1212.14
115	2016.11.08 20:35	sell	58	0.07	0.72009	0.00000	0.00000		
116	2016.11.08 20:42	sell	59	0.07	0.72082	0.00000	0.00000		
117	2016.11.08 23:00	sell	60	0.07	0.72337	0.00000	0.00000		
118	2016.11.09 02:16	close	60	0.07	0.72057	0.00000	0.00000	19.36	1231.49
119	2016.11.09 02:16	close	59	0.07	0.72057	0.00000	0.00000	1.27	1232.76
120	2016.11.09 02:16	close	58	0.07	0.72057	0.00000	0.00000	-3.91	1228.84
121	2016.11.09 14:22	sell	61	0.07	0.71327	0.00000	0.00000		
122	2016.11.09 14:25	close	61	0.07	0.71243	0.00000	0.00000	5.96	1234.80
123	2016.11.09 14:51	sell	62	0.07	0.71547	0.00000	0.00000		
124	2016.11.09 14:52	sell	63	0.07	0.71592	0.00000	0.00000		
125	2016.11.09 15:04	sell	64	0.07	0.71639	0.00000	0.00000		
126	2016.11.09 15:18	sell	65	0.07	0.71683	0.00000	0.00000		
127	2016.11.09 15:27	close	65	0.07	0.71482	0.00000	0.00000	14.27	1249.07
128	2016.11.09 15:27	close	64	0.07	0.71482	0.00000	0.00000	11.14	1260.21
129	2016.11.09 15:27	close	63	0.07	0.71482	0.00000	0.00000	7.81	1268.02
130	2016.11.09 15:27	close	62	0.07	0.71482	0.00000	0.00000	4.61	1272.63
131	2016.11.15 22:11	sell	66	0.07	0.71057	0.00000	0.00000		
132	2016.11.16 01:22	close	66	0.07	0.70972	0.00000	0.00000	5.52	1278.15
133	2016.11.29 10:30	sell	67	0.07	0.71962	0.00000	0.00000		
134	2016.11.29 11:11	close	67	0.07	0.71878	0.00000	0.00000	5.96	1284.11
135	2016.11.29 12:51	sell	68	0.07	0.71976	0.00000	0.00000		
136	2016.11.29 13:14	sell	69	0.07	0.72019	0.00000	0.00000		
137	2016.11.29 15:51	close	69	0.07	0.71913	0.00000	0.00000	7.53	1291.64
138	2016.11.29 15:51	close	68	0.07	0.71913	0.00000	0.00000	4.48	1296.12
139	2016.12.02 18:00	sell	70	0.07	0.72109	0.00000	0.00000		
140	2016.12.02 18:33	close	70	0.07	0.72024	0.00000	0.00000	6.04	1302.16
141	2016.12.02 19:00	sell	71	0.07	0.72146	0.00000	0.00000		
142	2016.12.02 19:05	sell	72	0.07	0.72190	0.00000	0.00000		
143	2016.12.02 22:05	close	72	0.07	0.72083	0.00000	0.00000	7.60	1309.76
144	2016.12.02 22:05	close	71	0.07	0.72083	0.00000	0.00000	4.47	1314.23

145	2016.12.07 14:00	sell	73	0.07	0.72132	0.00000	0.00000		
146	2016.12.07 18:01	close	73	0.07	0.72048	0.00000	0.00000	5.96	1320.19
147	2016.12.08 16:00	sell	74	0.07	0.72804	0.00000	0.00000		
148	2016.12.08 16:07	sell	75	0.07	0.72866	0.00000	0.00000		
149	2016.12.08 16:20	sell	76	0.07	0.72930	0.00000	0.00000		
150	2016.12.08 16:29	close	76	0.07	0.72781	0.00000	0.00000	10.58	1330.77
151	2016.12.08 16:29	close	75	0.07	0.72781	0.00000	0.00000	6.03	1336.80
152	2016.12.08 16:29	close	74	0.07	0.72781	0.00000	0.00000	1.63	1338.43
153	2016.12.12 16:01	sell	77	0.07	0.73008	0.00000	0.00000		
154	2016.12.12 19:41	close	77	0.07	0.72924	0.00000	0.00000	5.96	1344.39
155	2017.01.17 21:20	sell	78	0.07	0.72196	0.00000	0.00000		
156	2017.01.18 02:53	close	78	0.07	0.72112	0.00000	0.00000	5.46	1349.85
157	2017.01.24 16:05	sell	79	0.07	0.72412	0.00000	0.00000		
158	2017.01.24 16:55	sell	80	0.07	0.72519	0.00000	0.00000		
159	2017.01.24 16:58	sell	81	0.07	0.72562	0.00000	0.00000		
160	2017.01.24 17:09	sell	82	0.07	0.72611	0.00000	0.00000		
161	2017.01.25 03:58	close	82	0.07	0.72392	0.00000	0.00000	15.03	1364.87
162	2017.01.25 03:58	close	81	0.07	0.72392	0.00000	0.00000	11.55	1376.42
163	2017.01.25 03:58	close	80	0.07	0.72392	0.00000	0.00000	8.50	1384.91
164	2017.01.25 03:58	close	79	0.07	0.72392	0.00000	0.00000	0.91	1385.82
165	2017.01.30 14:04	sell	83	0.07	0.72558	0.00000	0.00000		
166	2017.01.30 14:10	sell	84	0.07	0.72606	0.00000	0.00000		
167	2017.01.30 15:15	sell	85	0.07	0.72709	0.00000	0.00000		
168	2017.01.30 15:29	close	85	0.07	0.72537	0.00000	0.00000	12.21	1398.03
169	2017.01.30 15:29	close	84	0.07	0.72537	0.00000	0.00000	4.90	1402.93
170	2017.01.30 15:29	close	83	0.07	0.72537	0.00000	0.00000	1.49	1404.42
171	2017.01.31 22:25	sell	86	0.07	0.72616	0.00000	0.00000		
172	2017.01.31 23:44	close	86	0.07	0.72528	0.00000	0.00000	6.25	1410.67
173	2017.02.10 17:01	sell	87	0.07	0.72252	0.00000	0.00000		
174	2017.02.10 19:38	close	87	0.07	0.72168	0.00000	0.00000	5.96	1416.63
175	2017.02.15 20:45	sell	88	0.07	0.72547	0.00000	0.00000		
176	2017.02.15 21:50	sell	89	0.07	0.72640	0.00000	0.00000		
177	2017.02.16 01:00	close	89	0.07	0.72509	0.00000	0.00000	7.75	1424.38
178	2017.02.16 01:00	close	88	0.07	0.72509	0.00000	0.00000	1.15	1425.52
179	2017.02.21 14:10	sell	90	0.07	0.72131	0.00000	0.00000		
180	2017.02.21 15:44	close	90	0.07	0.72047	0.00000	0.00000	5.97	1431.49
181	2017.02.23 09:10	sell	91	0.07	0.72852	0.00000	0.00000		
182	2017.02.23 09:41	close	91	0.07	0.72767	0.00000	0.00000	6.03	1437.52
183	2017.03.07 16:00	sell	92	0.07	0.70972	0.00000	0.00000		
184	2017.03.07 16:10	sell	93	0.07	0.71023	0.00000	0.00000		
185	2017.03.07 16:47	close	93	0.07	0.70912	0.00000	0.00000	7.87	1445.39
186	2017.03.07 16:47	close	92	0.07	0.70912	0.00000	0.00000	4.25	1449.64
187	2017.05.15 19:02	buy	94	0.07	0.68606	0.00000	0.00000		
188	2017.05.16 03:29	close	94	0.07	0.68691	0.00000	0.00000	6.13	1455.77
189	2017.05.16 12:00	buy	95	0.07	0.68090	0.00000	0.00000		
190	2017.05.16 12:18	close	95	0.07	0.68174	0.00000	0.00000	5.97	1461.74
191	2017.05.16 13:20	buy	96	0.07	0.68054	0.00000	0.00000		
192	2017.05.16 13:27	buy	97	0.07	0.68012	0.00000	0.00000		
193	2017.05.16 13:30	buy	98	0.07	0.67971	0.00000	0.00000		
194	2017.05.16 14:52	close	98	0.07	0.68097	0.00000	0.00000	8.94	1470.68
195	2017.05.16 14:52	close	97	0.07	0.68097	0.00000	0.00000	6.03	1476.71
196	2017.05.16 14:52	close	96	0.07	0.68097	0.00000	0.00000	3.05	1479.76
197	2017.05.16 22:00	buy	99	0.07	0.67861	0.00000	0.00000		
198	2017.05.17 08:37	close	99	0.07	0.67945	0.00000	0.00000	6.05	1485.81
199	2017.05.17 15:20	buy	100	0.07	0.67698	0.00000	0.00000		
200	2017.05.17 15:40	buy	101	0.07	0.67648	0.00000	0.00000		
201	2017.05.17 17:35	close	101	0.07	0.67757	0.00000	0.00000	7.73	1493.54
202	2017.05.17 17:35	close	100	0.07	0.67757	0.00000	0.00000	4.18	1497.72
203	2017.05.18 19:00	buy	102	0.07	0.67522	0.00000	0.00000		
204	2017.05.18 19:57	close	102	0.07	0.67607	0.00000	0.00000	6.04	1503.76
205	2017.05.19 12:46	buy	103	0.07	0.67297	0.00000	0.00000		
206	2017.05.19 13:10	close	103	0.07	0.67381	0.00000	0.00000	5.96	1509.72
207	2017.05.31 09:05	buy	104	0.07	0.69102	0.00000	0.00000		
208	2017.05.31 09:58	close	104	0.07	0.69186	0.00000	0.00000	5.96	1515.68
209	2017.05.31 18:00	buy	105	0.07	0.68687	0.00000	0.00000		
210	2017.05.31 18:02	buy	106	0.07	0.68622	0.00000	0.00000		
211	2017.05.31 18:59	close	106	0.07	0.68739	0.00000	0.00000	8.31	1523.99

212	2017.05.31 18:59	close	105	0.07	0.68739	0.00000	0.00000	3.69	1527.68
213	2017.06.12 09:55	buy	107	0.07	0.69558	0.00000	0.00000		
214	2017.06.12 09:56	buy	108	0.07	0.69510	0.00000	0.00000		
215	2017.06.12 11:34	close	108	0.07	0.69618	0.00000	0.00000	7.66	1535.34
216	2017.06.12 11:34	close	107	0.07	0.69618	0.00000	0.00000	4.26	1539.60
217	2017.07.27 13:50	sell	109	0.07	0.72252	0.00000	0.00000		
218	2017.07.27 16:33	close	109	0.07	0.72168	0.00000	0.00000	5.96	1545.56
219	2017.07.28 23:13	sell	110	0.07	0.72892	0.00000	0.00000		
220	2017.07.28 23:56	close	110	0.07	0.72806	0.00000	0.00000	6.10	1551.66
221	2017.08.04 13:36	sell	111	0.07	0.72107	0.00000	0.00000		
222	2017.08.04 17:11	close	111	0.07	0.72023	0.00000	0.00000	5.96	1557.62
223	2017.09.01 09:00	buy	112	0.07	0.68747	0.00000	0.00000		
224	2017.09.01 15:40	close	112	0.07	0.68832	0.00000	0.00000	6.03	1563.65
225	2017.09.06 10:06	buy	113	0.07	0.68936	0.00000	0.00000		
226	2017.09.06 11:18	close	113	0.07	0.69020	0.00000	0.00000	5.97	1569.62
227	2017.09.07 10:11	buy	114	0.07	0.68602	0.00000	0.00000		
228	2017.09.07 11:10	close	114	0.07	0.68687	0.00000	0.00000	6.03	1575.65
229	2017.09.08 18:45	buy	115	0.07	0.68777	0.00000	0.00000		
230	2017.09.08 21:24	buy	116	0.07	0.68733	0.00000	0.00000		
231	2017.09.08 22:30	buy	117	0.07	0.68663	0.00000	0.00000		
232	2017.09.11 07:30	close	117	0.07	0.68809	0.00000	0.00000	10.45	1586.09
233	2017.09.11 07:30	close	116	0.07	0.68809	0.00000	0.00000	5.48	1591.57
234	2017.09.11 07:30	close	115	0.07	0.68809	0.00000	0.00000	2.36	1593.92
235	2017.10.19 14:26	buy	118	0.07	0.68544	0.00000	0.00000		
236	2017.10.19 14:55	buy	119	0.07	0.68453	0.00000	0.00000		
237	2017.10.19 23:26	close	119	0.07	0.68583	0.00000	0.00000	9.22	1603.14
238	2017.10.19 23:26	close	118	0.07	0.68583	0.00000	0.00000	2.76	1605.90
239	2017.10.25 17:06	buy	120	0.07	0.68101	0.00000	0.00000		
240	2017.10.26 00:03	close	120	0.07	0.68185	0.00000	0.00000	6.22	1612.12
241	2017.11.07 17:35	buy	121	0.07	0.68868	0.00000	0.00000		
242	2017.11.07 18:59	close	121	0.07	0.68952	0.00000	0.00000	5.96	1618.08
243	2017.11.09 16:45	buy	122	0.07	0.69222	0.00000	0.00000		
244	2017.11.09 17:07	close	122	0.07	0.69306	0.00000	0.00000	5.97	1624.05
245	2017.11.13 14:12	buy	123	0.07	0.68715	0.00000	0.00000		
246	2017.11.13 14:16	buy	124	0.07	0.68670	0.00000	0.00000		
247	2017.11.13 18:38	close	124	0.07	0.68777	0.00000	0.00000	7.59	1631.64
248	2017.11.13 18:38	close	123	0.07	0.68777	0.00000	0.00000	4.40	1636.04
249	2017.11.14 17:14	buy	125	0.07	0.68076	0.00000	0.00000		
250	2017.11.14 17:48	close	125	0.07	0.68160	0.00000	0.00000	5.97	1642.01
251	2017.11.17 09:00	buy	126	0.07	0.67834	0.00000	0.00000		
252	2017.11.17 09:06	buy	127	0.07	0.67779	0.00000	0.00000		
253	2017.11.17 10:28	buy	128	0.07	0.67398	0.00000	0.00000		
254	2017.11.17 10:40	buy	129	0.07	0.67347	0.00000	0.00000		
255	2017.11.20 08:05	close	129	0.07	0.67552	0.00000	0.00000	14.64	1656.65
256	2017.11.20 08:05	close	128	0.07	0.67552	0.00000	0.00000	11.02	1667.66
257	2017.11.20 08:05	close	127	0.07	0.67552	0.00000	0.00000	-16.02	1651.64
258	2017.11.20 08:05	close	126	0.07	0.67552	0.00000	0.00000	-19.93	1631.70
259	2017.11.24 09:40	buy	130	0.07	0.67456	0.00000	0.00000		
260	2017.11.27 11:55	close	130	0.07	0.67540	0.00000	0.00000	6.05	1637.75
261	2017.12.07 09:30	buy	131	0.07	0.67798	0.00000	0.00000		
262	2017.12.07 09:43	buy	132	0.07	0.67756	0.00000	0.00000		
263	2017.12.07 14:56	close	132	0.07	0.67861	0.00000	0.00000	7.45	1645.20
264	2017.12.07 14:56	close	131	0.07	0.67861	0.00000	0.00000	4.47	1649.67
265	2017.12.08 20:51	buy	133	0.07	0.67944	0.00000	0.00000		
266	2017.12.08 21:25	buy	134	0.07	0.67886	0.00000	0.00000		
267	2017.12.11 02:30	close	134	0.07	0.67999	0.00000	0.00000	8.11	1657.77
268	2017.12.11 02:30	close	133	0.07	0.67999	0.00000	0.00000	4.00	1661.77
269	2017.12.15 23:00	buy	135	0.07	0.69239	0.00000	0.00000		
270	2017.12.18 00:14	close	135	0.07	0.69325	0.00000	0.00000	6.19	1667.96
271	2018.01.16 11:00	buy	136	0.07	0.70096	0.00000	0.00000		
272	2018.01.16 12:38	close	136	0.07	0.70181	0.00000	0.00000	6.04	1674.00
273	2018.01.16 20:55	buy	137	0.07	0.69971	0.00000	0.00000		
274	2018.01.16 21:03	buy	138	0.07	0.69923	0.00000	0.00000		
275	2018.01.16 21:21	buy	139	0.07	0.69883	0.00000	0.00000		
276	2018.01.16 21:35	buy	140	0.07	0.69836	0.00000	0.00000		
277	2018.01.17 11:35	close	140	0.07	0.70009	0.00000	0.00000	12.37	1686.36
278	2018.01.17 11:35	close	139	0.07	0.70009	0.00000	0.00000	9.04	1695.40

01.07.2019

Strategy Tester: Murrey Lab 2.0

279	2018.01.17 11:35	close	138	0.07	0.70009	0.00000	0.00000	6.20	1701.59
280	2018.01.17 11:35	close	137	0.07	0.70009	0.00000	0.00000	2.79	1704.38
281	2018.01.25 17:00	buy	141	0.07	0.68779	0.00000	0.00000		
282	2018.01.25 17:08	buy	142	0.07	0.68719	0.00000	0.00000		
283	2018.01.25 17:09	buy	143	0.07	0.68642	0.00000	0.00000		
284	2018.01.25 17:12	buy	144	0.07	0.68579	0.00000	0.00000		
285	2018.01.25 18:14	close	144	0.07	0.68813	0.00000	0.00000	16.61	1720.99
286	2018.01.25 18:14	close	143	0.07	0.68813	0.00000	0.00000	12.14	1733.13
287	2018.01.25 18:14	close	142	0.07	0.68813	0.00000	0.00000	6.67	1739.80
288	2018.01.25 18:14	close	141	0.07	0.68813	0.00000	0.00000	2.41	1742.21
289	2018.01.26 15:00	buy	145	0.07	0.68618	0.00000	0.00000		
290	2018.01.26 15:30	close	145	0.07	0.68702	0.00000	0.00000	5.96	1748.17
291	2018.01.31 20:25	buy	146	0.07	0.68634	0.00000	0.00000		
292	2018.02.01 02:33	close	146	0.07	0.68718	0.00000	0.00000	6.23	1754.40
293	2018.02.01 12:55	buy	147	0.07	0.68481	0.00000	0.00000		
294	2018.02.01 13:09	buy	148	0.07	0.68436	0.00000	0.00000		
295	2018.02.01 13:46	close	148	0.07	0.68543	0.00000	0.00000	7.59	1761.99
296	2018.02.01 13:46	close	147	0.07	0.68543	0.00000	0.00000	4.40	1766.39
297	2018.02.02 20:00	buy	149	0.07	0.68018	0.00000	0.00000		
298	2018.02.05 11:42	close	149	0.07	0.68103	0.00000	0.00000	6.13	1772.51
299	2018.02.05 23:10	buy	150	0.07	0.67829	0.00000	0.00000		
300	2018.02.06 02:30	close	150	0.07	0.67914	0.00000	0.00000	6.12	1778.63
301	2018.02.13 16:12	buy	151	0.07	0.67966	0.00000	0.00000		
302	2018.02.13 17:47	close	151	0.07	0.68050	0.00000	0.00000	5.97	1784.60
303	2018.02.27 23:00	buy	152	0.07	0.67929	0.00000	0.00000		
304	2018.02.28 02:00	close	152	0.07	0.68013	0.00000	0.00000	6.05	1790.64
305	2018.03.02 11:15	buy	153	0.07	0.68167	0.00000	0.00000		
306	2018.03.02 11:19	buy	154	0.07	0.68110	0.00000	0.00000		
307	2018.03.02 12:05	buy	155	0.07	0.67965	0.00000	0.00000		
308	2018.03.02 12:45	buy	156	0.07	0.67865	0.00000	0.00000		
309	2018.03.05 17:40	close	156	0.07	0.67864	0.00000	0.00000	0.02	1790.66
310	2018.03.05 17:40	close	155	0.07	0.67864	0.00000	0.00000	-7.07	1783.58
311	2018.03.05 17:40	close	154	0.07	0.67864	0.00000	0.00000	-17.37	1766.21
312	2018.03.05 17:40	close	153	0.07	0.67864	0.00000	0.00000	-21.41	1744.79
313	2018.03.12 19:20	buy	157	0.07	0.69070	0.00000	0.00000		
314	2018.03.13 01:33	close	157	0.07	0.69154	0.00000	0.00000	6.05	1750.84
315	2018.03.16 20:15	buy	158	0.07	0.68687	0.00000	0.00000		
316	2018.03.19 00:46	close	158	0.07	0.68771	0.00000	0.00000	6.05	1756.89
317	2018.03.20 10:11	buy	159	0.07	0.68635	0.00000	0.00000		
318	2018.03.20 11:31	buy	160	0.07	0.68572	0.00000	0.00000		
319	2018.03.20 12:21	close	160	0.07	0.68688	0.00000	0.00000	8.23	1765.12
320	2018.03.20 12:21	close	159	0.07	0.68688	0.00000	0.00000	3.76	1768.88
321	2018.03.21 14:57	buy	161	0.07	0.68194	0.00000	0.00000		
322	2018.03.21 15:31	close	161	0.07	0.68278	0.00000	0.00000	5.96	1774.84
323	2018.03.22 17:47	buy	162	0.07	0.68363	0.00000	0.00000		
324	2018.03.22 17:52	close	162	0.07	0.68447	0.00000	0.00000	5.97	1780.81
325	2018.03.27 22:05	buy	163	0.07	0.68778	0.00000	0.00000		
326	2018.03.27 22:27	buy	164	0.07	0.68731	0.00000	0.00000		
327	2018.03.28 00:36	close	164	0.07	0.68839	0.00000	0.00000	7.76	1788.56
328	2018.03.28 00:36	close	163	0.07	0.68839	0.00000	0.00000	4.42	1792.98
329	2018.04.09 13:05	buy	165	0.07	0.69935	0.00000	0.00000		
330	2018.04.09 18:14	close	165	0.07	0.70019	0.00000	0.00000	5.96	1798.94
331	2018.04.13 17:10	buy	166	0.07	0.70779	0.00000	0.00000		
332	2018.04.16 12:01	buy	167	0.07	0.70596	0.00000	0.00000		
333	2018.04.16 12:07	buy	168	0.07	0.70549	0.00000	0.00000		
334	2018.04.16 12:31	buy	169	0.07	0.70508	0.00000	0.00000		
335	2018.04.17 03:45	close	169	0.07	0.70742	0.00000	0.00000	16.70	1815.63
336	2018.04.17 03:45	close	168	0.07	0.70742	0.00000	0.00000	13.79	1829.42
337	2018.04.17 03:45	close	167	0.07	0.70742	0.00000	0.00000	10.45	1839.86
338	2018.04.17 03:45	close	166	0.07	0.70742	0.00000	0.00000	-2.46	1837.41
339	2018.04.20 10:31	buy	170	0.07	0.70253	0.00000	0.00000		
340	2018.04.20 13:38	close	170	0.07	0.70337	0.00000	0.00000	5.97	1843.38
341	2018.04.30 13:05	buy	171	0.07	0.69766	0.00000	0.00000		
342	2018.04.30 16:36	close	171	0.07	0.69850	0.00000	0.00000	5.96	1849.34
343	2018.05.04 12:05	buy	172	0.07	0.70047	0.00000	0.00000		
344	2018.05.04 15:33	close	172	0.07	0.70131	0.00000	0.00000	5.96	1855.30
345	2018.05.11 15:45	buy	173	0.07	0.69624	0.00000	0.00000		

346	2018.05.11 22:01	close	173	0.07	0.69708	0.00000	0.00000	5.96	1861.26
347	2018.05.15 19:10	buy	174	0.07	0.68672	0.00000	0.00000		
348	2018.05.15 20:28	close	174	0.07	0.68756	0.00000	0.00000	5.97	1867.23
349	2018.05.17 09:50	buy	175	0.07	0.68880	0.00000	0.00000		
350	2018.05.17 10:10	close	175	0.07	0.68964	0.00000	0.00000	5.96	1873.19
351	2018.05.17 20:45	buy	176	0.07	0.68848	0.00000	0.00000		
352	2018.05.18 02:34	close	176	0.07	0.68932	0.00000	0.00000	6.05	1879.23
353	2018.05.22 15:13	buy	177	0.07	0.69113	0.00000	0.00000		
354	2018.05.22 22:15	buy	178	0.07	0.68758	0.00000	0.00000		
355	2018.05.24 13:00	buy	179	0.07	0.68515	0.00000	0.00000		
356	2018.05.25 04:50	close	179	0.07	0.68822	0.00000	0.00000	21.88	1901.11
357	2018.05.25 04:50	close	178	0.07	0.68822	0.00000	0.00000	4.97	1906.08
358	2018.05.25 04:50	close	177	0.07	0.68822	0.00000	0.00000	-20.23	1885.84
359	2018.05.29 20:25	buy	180	0.07	0.68418	0.00000	0.00000		
360	2018.05.29 20:40	buy	181	0.07	0.68376	0.00000	0.00000		
361	2018.05.29 21:15	buy	182	0.07	0.68201	0.00000	0.00000		
362	2018.05.29 21:18	buy	183	0.07	0.68159	0.00000	0.00000		
363	2018.05.30 04:20	close	183	0.07	0.68422	0.00000	0.00000	18.76	1904.60
364	2018.05.30 04:20	close	182	0.07	0.68422	0.00000	0.00000	15.78	1920.38
365	2018.05.30 04:20	close	181	0.07	0.68422	0.00000	0.00000	3.36	1923.73
366	2018.05.30 04:20	close	180	0.07	0.68422	0.00000	0.00000	0.37	1924.10
367	2018.06.01 13:03	buy	184	0.07	0.68805	0.00000	0.00000		
368	2018.06.01 14:43	close	184	0.07	0.68889	0.00000	0.00000	5.96	1930.06
369	2018.06.05 13:01	buy	185	0.07	0.69315	0.00000	0.00000		
370	2018.06.05 13:36	buy	186	0.07	0.69258	0.00000	0.00000		
371	2018.06.06 08:00	close	186	0.07	0.69371	0.00000	0.00000	8.11	1938.16
372	2018.06.06 08:00	close	185	0.07	0.69371	0.00000	0.00000	4.06	1942.22
373	2018.06.12 13:20	buy	187	0.07	0.69139	0.00000	0.00000		
374	2018.06.12 14:46	close	187	0.07	0.69223	0.00000	0.00000	5.97	1948.19
375	2018.06.15 20:30	buy	188	0.07	0.69103	0.00000	0.00000		
376	2018.06.15 21:33	close	188	0.07	0.69187	0.00000	0.00000	5.96	1954.15
377	2018.06.18 18:25	buy	189	0.07	0.69024	0.00000	0.00000		
378	2018.06.20 15:00	buy	190	0.07	0.68474	0.00000	0.00000		
379	2018.06.20 16:41	buy	191	0.07	0.68364	0.00000	0.00000		
380	2018.06.22 12:10	close	191	0.07	0.68417	0.00000	0.00000	4.10	1958.25
381	2018.06.22 12:10	close	190	0.07	0.68417	0.00000	0.00000	-3.71	1954.54
382	2018.06.22 12:10	close	189	0.07	0.68417	0.00000	0.00000	-42.57	1911.98
383	2018.07.02 12:35	buy	192	0.07	0.66928	0.00000	0.00000		
384	2018.07.02 13:39	buy	193	0.07	0.66854	0.00000	0.00000		
385	2018.07.02 17:55	buy	194	0.07	0.66706	0.00000	0.00000		
386	2018.07.02 18:15	buy	195	0.07	0.66643	0.00000	0.00000		
387	2018.07.03 11:35	close	195	0.07	0.66847	0.00000	0.00000	14.57	1926.54
388	2018.07.03 11:35	close	194	0.07	0.66847	0.00000	0.00000	10.10	1936.64
389	2018.07.03 11:35	close	193	0.07	0.66847	0.00000	0.00000	-0.40	1936.23
390	2018.07.03 11:35	close	192	0.07	0.66847	0.00000	0.00000	-5.66	1930.57
391	2018.07.13 10:35	buy	196	0.07	0.67694	0.00000	0.00000		
392	2018.07.13 10:44	buy	197	0.07	0.67649	0.00000	0.00000		
393	2018.07.13 14:01	close	197	0.07	0.67756	0.00000	0.00000	7.59	1938.16
394	2018.07.13 14:01	close	196	0.07	0.67756	0.00000	0.00000	4.40	1942.56
395	2018.07.16 18:16	buy	198	0.07	0.67536	0.00000	0.00000		
396	2018.07.16 21:50	buy	199	0.07	0.67470	0.00000	0.00000		
397	2018.07.17 02:36	close	199	0.07	0.67587	0.00000	0.00000	8.39	1950.95
398	2018.07.17 02:36	close	198	0.07	0.67587	0.00000	0.00000	3.71	1954.65
399	2018.07.18 11:40	buy	200	0.07	0.67635	0.00000	0.00000		
400	2018.07.18 12:00	close	200	0.07	0.67719	0.00000	0.00000	5.96	1960.61
401	2018.07.19 09:19	buy	201	0.07	0.67688	0.00000	0.00000		
402	2018.07.19 13:54	buy	202	0.07	0.67431	0.00000	0.00000		
403	2018.07.19 18:32	buy	203	0.07	0.67279	0.00000	0.00000		
404	2018.07.20 10:43	close	203	0.07	0.67550	0.00000	0.00000	19.32	1979.93
405	2018.07.20 10:43	close	202	0.07	0.67550	0.00000	0.00000	8.54	1988.46
406	2018.07.20 10:43	close	201	0.07	0.67550	0.00000	0.00000	-9.70	1978.76
407	2018.08.02 13:02	buy	204	0.07	0.67104	0.00000	0.00000		
408	2018.08.02 15:43	close	204	0.07	0.67188	0.00000	0.00000	5.96	1984.72
409	2018.08.13 21:00	buy	205	0.07	0.65323	0.00000	0.00000		
410	2018.08.14 04:01	close	205	0.07	0.65408	0.00000	0.00000	6.12	1990.83
411	2018.09.06 21:19	buy	206	0.07	0.63698	0.00000	0.00000		
412	2018.09.06 22:40	buy	207	0.07	0.63653	0.00000	0.00000		

01.07.2019

Strategy Tester: Murrey Lab 2.0

413	2018.09.11 09:44	close	207	0.07	0.63760	0.00000	0.00000	7.85	1998.68
414	2018.09.11 09:44	close	206	0.07	0.63760	0.00000	0.00000	4.66	2003.34
415	2018.09.20 17:30	buy	208	0.07	0.64068	0.00000	0.00000		
416	2018.09.20 17:33	buy	209	0.07	0.64021	0.00000	0.00000		
417	2018.09.20 17:54	buy	210	0.07	0.63976	0.00000	0.00000		
418	2018.09.20 18:11	close	210	0.07	0.64106	0.00000	0.00000	9.23	2012.57
419	2018.09.20 18:11	close	209	0.07	0.64106	0.00000	0.00000	6.03	2018.60
420	2018.09.20 18:11	close	208	0.07	0.64106	0.00000	0.00000	2.70	2021.30
421	2018.09.21 14:22	buy	211	0.07	0.63912	0.00000	0.00000		
422	2018.09.21 14:42	buy	212	0.07	0.63871	0.00000	0.00000		
423	2018.09.21 14:48	buy	213	0.07	0.63821	0.00000	0.00000		
424	2018.09.21 17:22	close	213	0.07	0.63952	0.00000	0.00000	9.30	2030.60
425	2018.09.21 17:22	close	212	0.07	0.63952	0.00000	0.00000	5.75	2036.35
426	2018.09.21 17:22	close	211	0.07	0.63952	0.00000	0.00000	2.84	2039.19
427	2018.09.25 19:55	buy	214	0.07	0.64080	0.00000	0.00000		
428	2018.09.25 22:31	close	214	0.07	0.64164	0.00000	0.00000	5.96	2045.15
429	2018.10.02 11:50	buy	215	0.07	0.64678	0.00000	0.00000		
430	2018.10.02 13:32	close	215	0.07	0.64762	0.00000	0.00000	5.96	2051.11
431	2018.10.03 21:15	buy	216	0.07	0.64612	0.00000	0.00000		
432	2018.10.05 19:00	buy	217	0.07	0.63884	0.00000	0.00000		
433	2018.10.10 02:06	close	217	0.07	0.64333	0.00000	0.00000	32.12	2083.23
434	2018.10.10 02:06	close	216	0.07	0.64333	0.00000	0.00000	-19.20	2064.03
435	2018.10.23 09:10	buy	218	0.07	0.65132	0.00000	0.00000		
436	2018.10.23 09:29	close	218	0.07	0.65216	0.00000	0.00000	5.97	2070.00
437	2018.10.24 21:06	buy	219	0.07	0.65002	0.00000	0.00000		
438	2018.10.25 11:49	close	219	0.07	0.65086	0.00000	0.00000	6.22	2076.21
439	2019.04.16 14:59	sell	220	0.07	0.67998	0.00000	0.00000		
440	2019.04.17 01:45	close	220	0.07	0.67912	0.00000	0.00000	5.59	2081.80
441	2019.04.18 22:15	sell	221	0.07	0.67811	0.00000	0.00000		
442	2019.04.19 15:30	close	221	0.07	0.67691	0.00000	0.00000	8.00	2089.79
443	2019.04.22 19:53	sell	222	0.07	0.67792	0.00000	0.00000		
444	2019.04.23 09:06	close	222	0.07	0.67708	0.00000	0.00000	5.45	2095.24
445	2019.04.23 14:32	sell	223	0.07	0.67904	0.00000	0.00000		
446	2019.04.23 17:13	close	223	0.07	0.67820	0.00000	0.00000	5.96	2101.20
447	2019.04.26 14:02	sell	224	0.07	0.67912	0.00000	0.00000		
448	2019.04.30 09:35	close	224	0.07	0.67828	0.00000	0.00000	4.93	2106.13
449	2019.04.30 14:16	sell	225	0.07	0.68052	0.00000	0.00000		
450	2019.04.30 16:42	close	225	0.07	0.67959	0.00000	0.00000	6.60	2112.73
451	2019.05.15 21:25	sell	226	0.07	0.66240	0.00000	0.00000		
452	2019.05.15 22:52	close	226	0.07	0.66151	0.00000	0.00000	6.31	2119.04
453	2019.06.20 17:35	buy	227	0.07	0.64634	0.00000	0.00000		
454	2019.06.20 17:50	buy	228	0.07	0.64573	0.00000	0.00000		
455	2019.06.21 04:34	close	228	0.07	0.64688	0.00000	0.00000	8.25	2127.29
456	2019.06.21 04:34	close	227	0.07	0.64688	0.00000	0.00000	3.92	2131.20
457	2019.06.21 12:01	buy	229	0.07	0.64521	0.00000	0.00000		
458	2019.06.21 15:10	buy	230	0.07	0.64361	0.00000	0.00000		
459	2019.06.21 23:48	close at stop	230	0.07	0.64281	0.00000	0.00000	-5.68	2125.52
460	2019.06.21 23:48	close at stop	229	0.07	0.64281	0.00000	0.00000	-17.03	2108.49