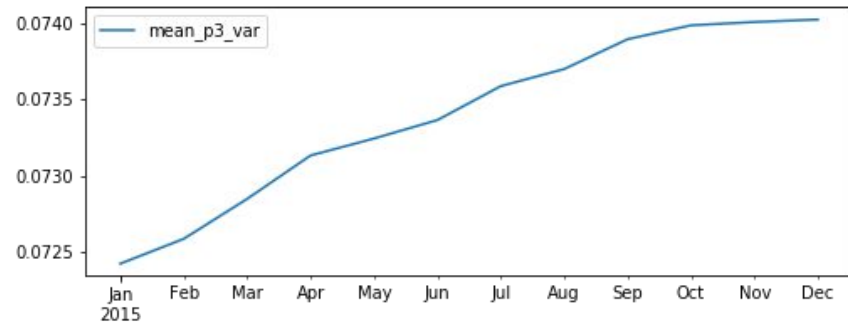
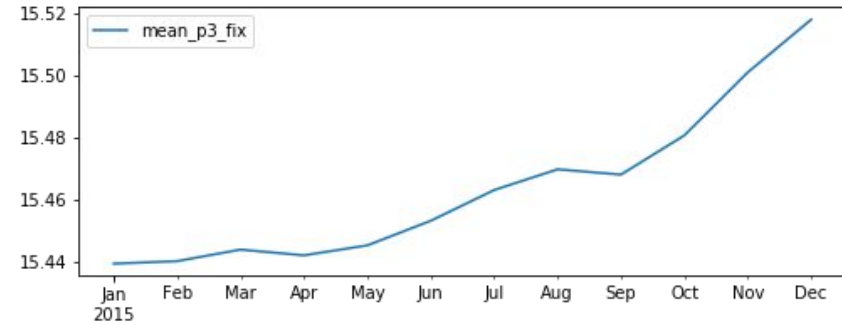
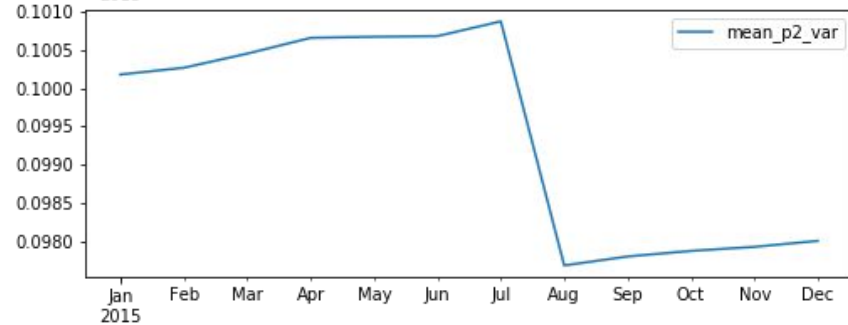
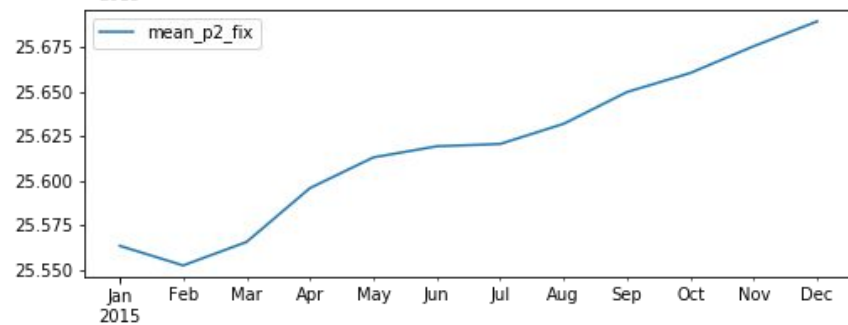
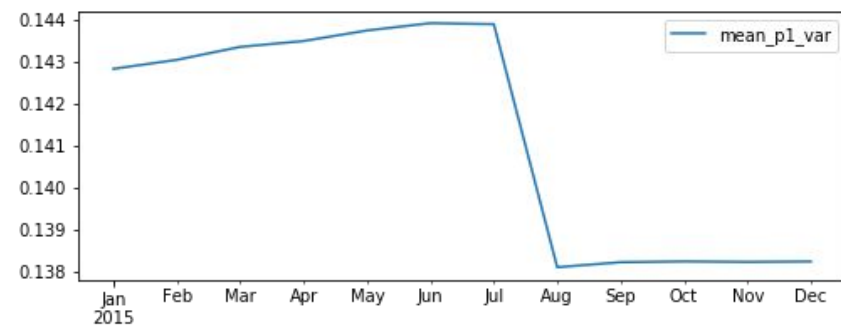
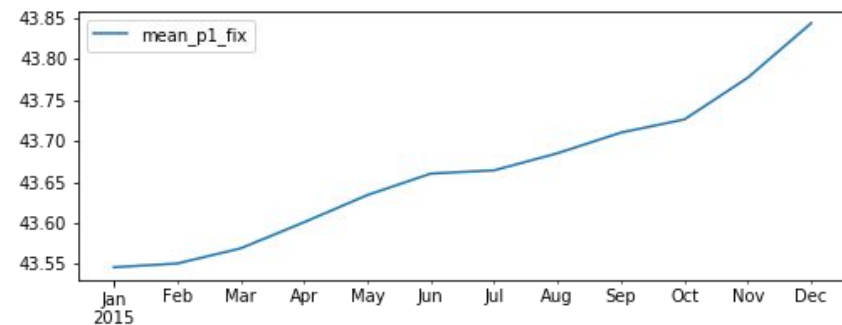


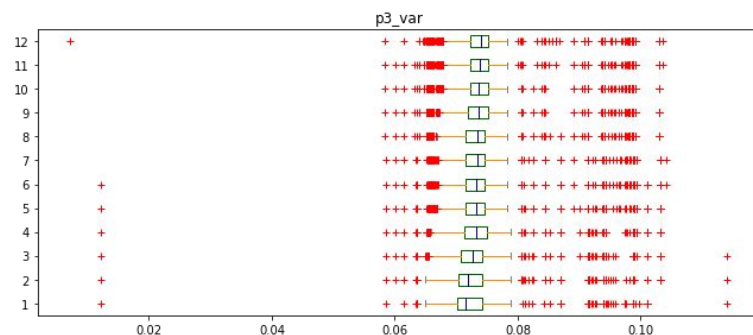
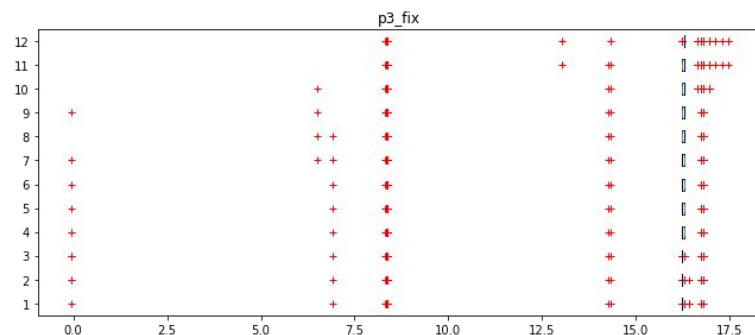
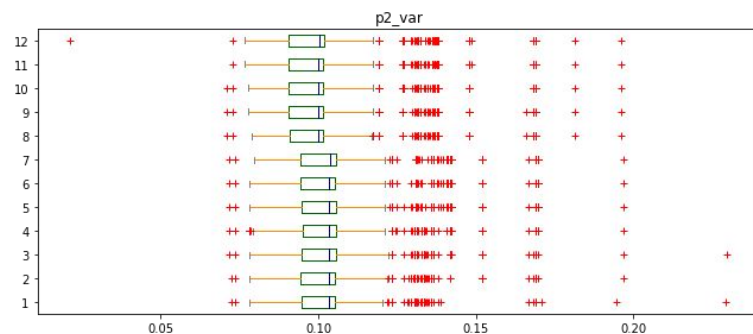
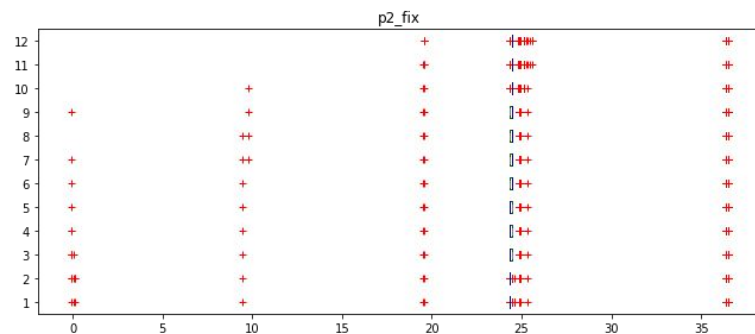
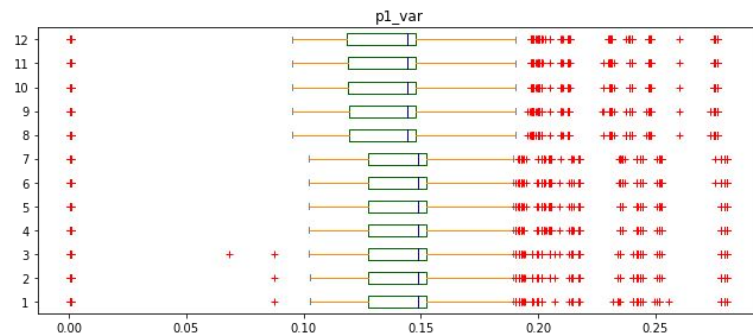
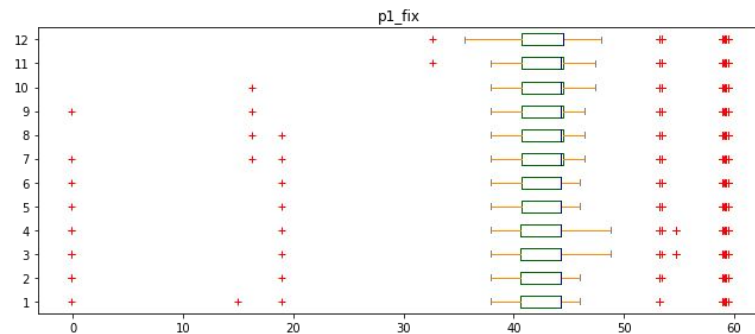
BCG

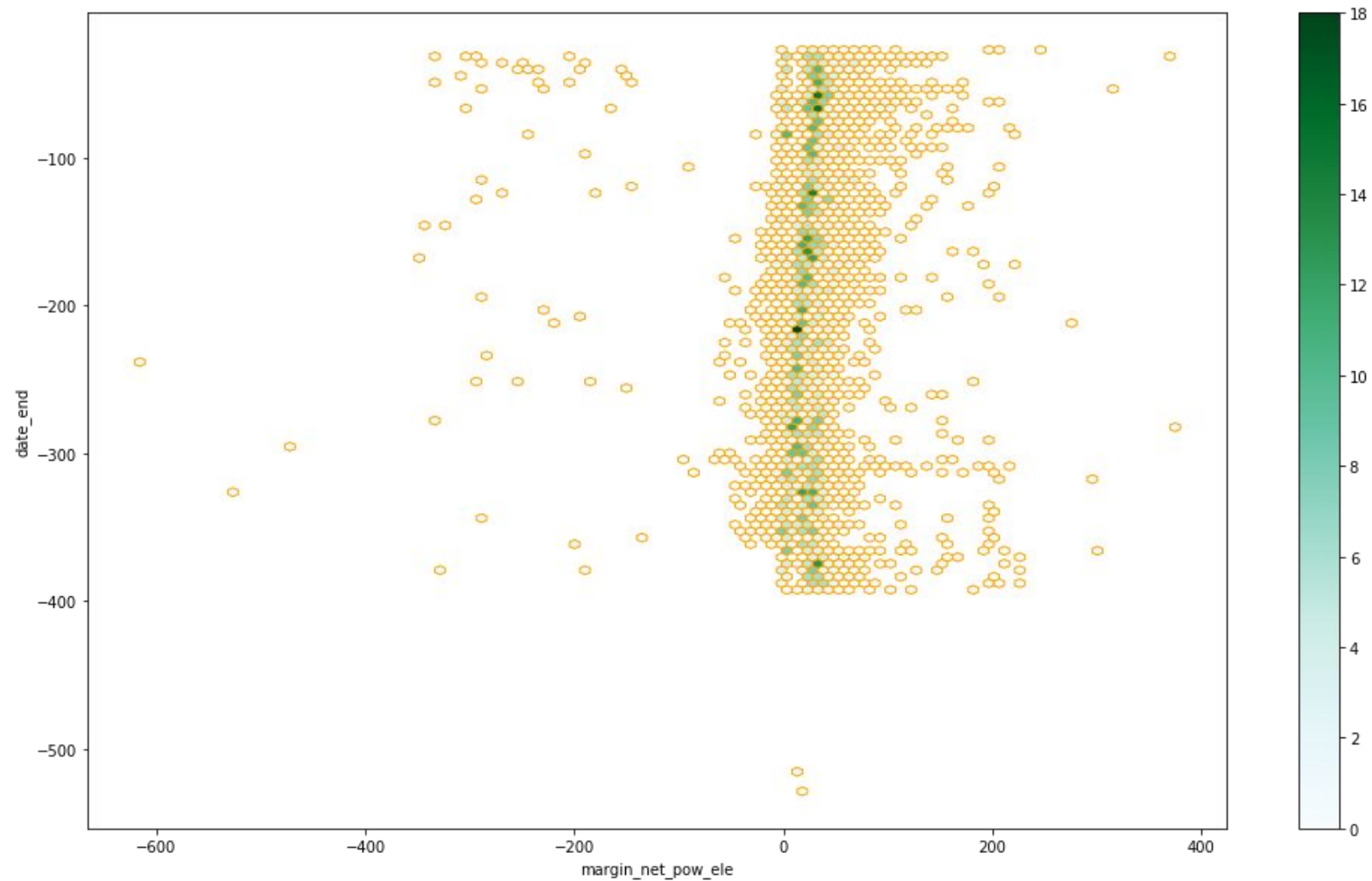
Philippe DAGHER

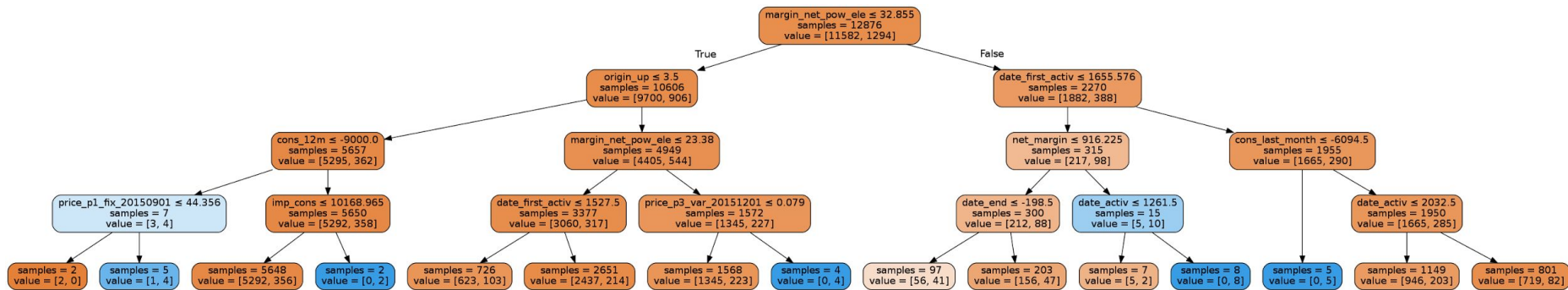


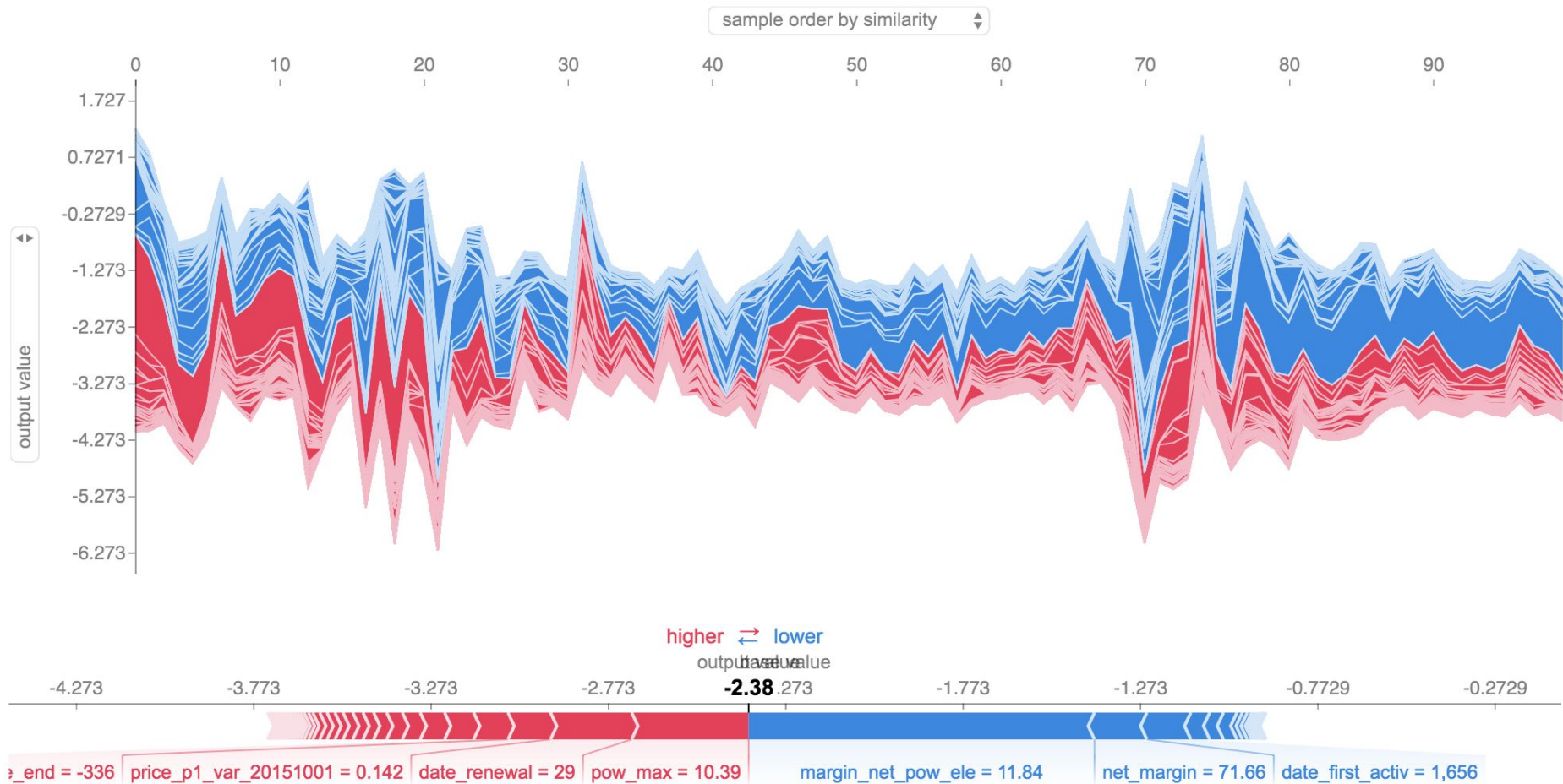
price_date

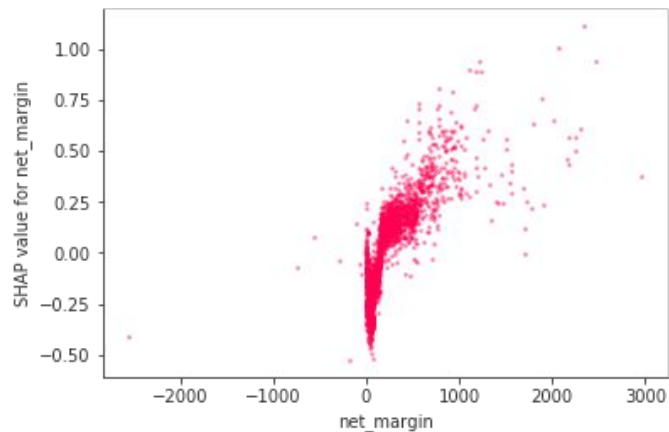
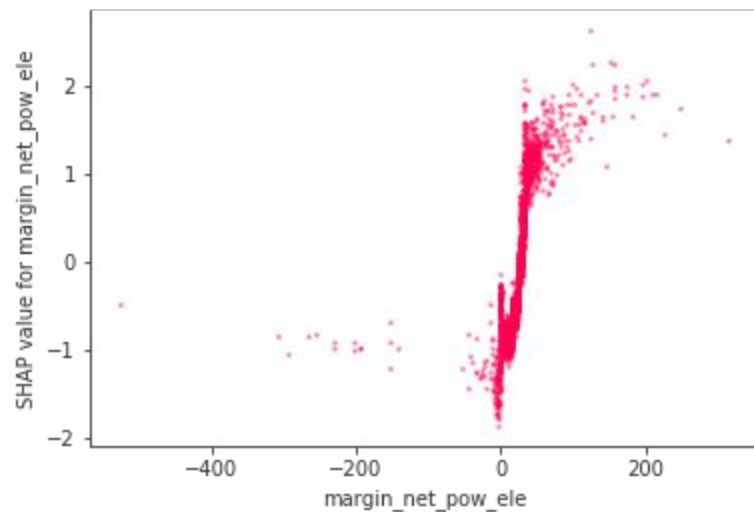
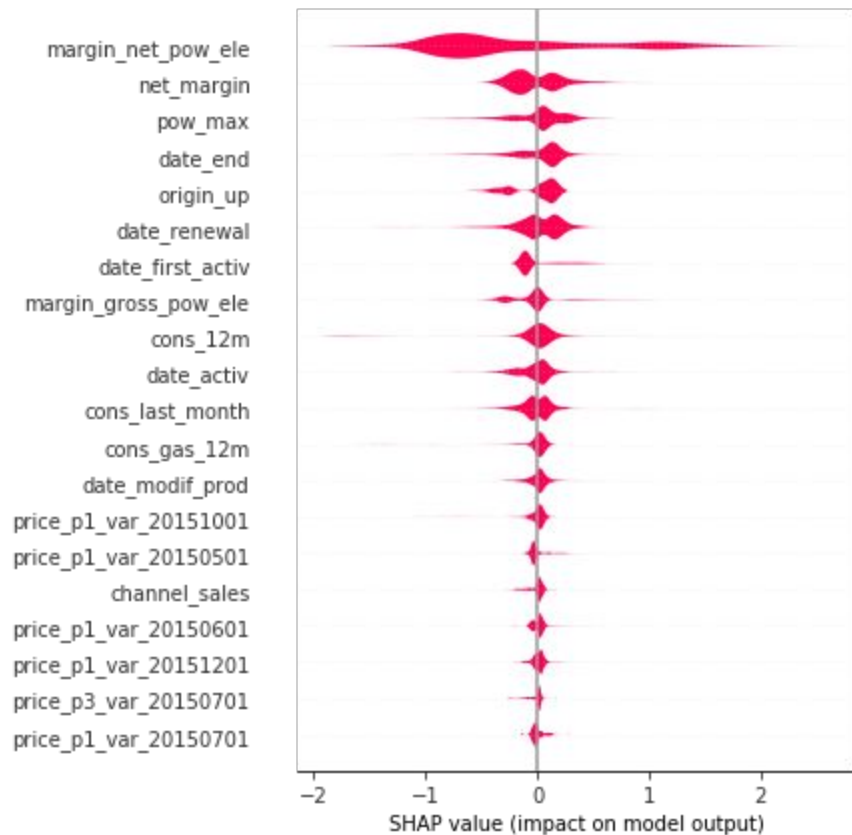
price_date

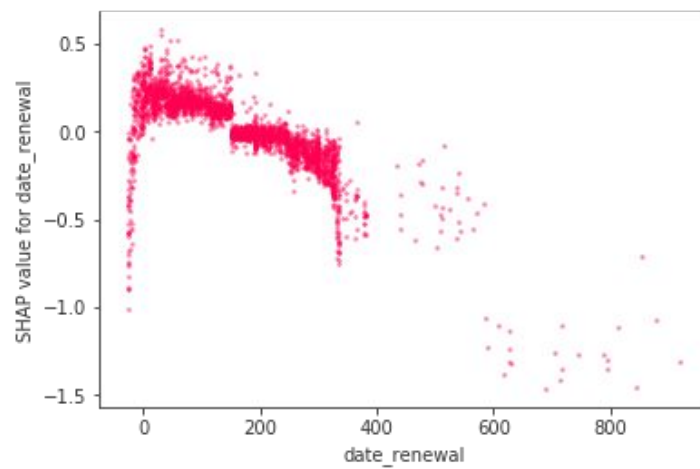
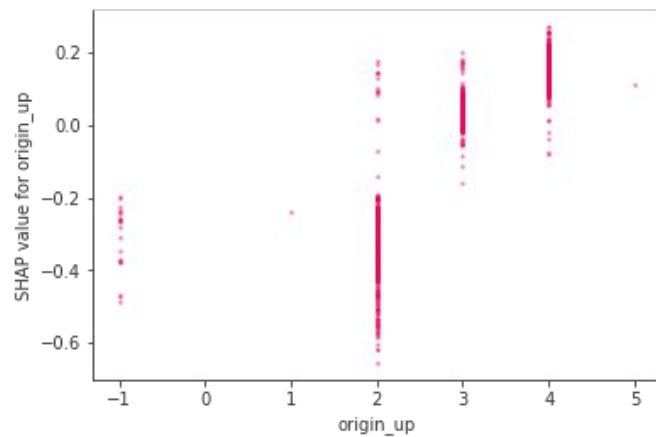
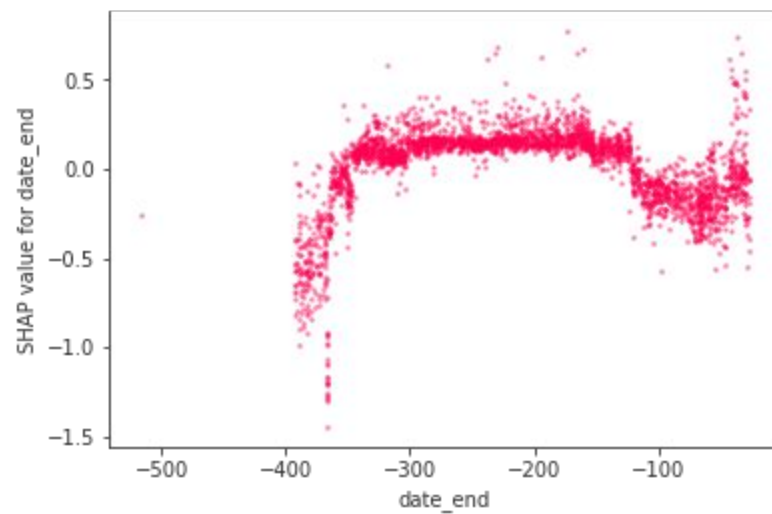
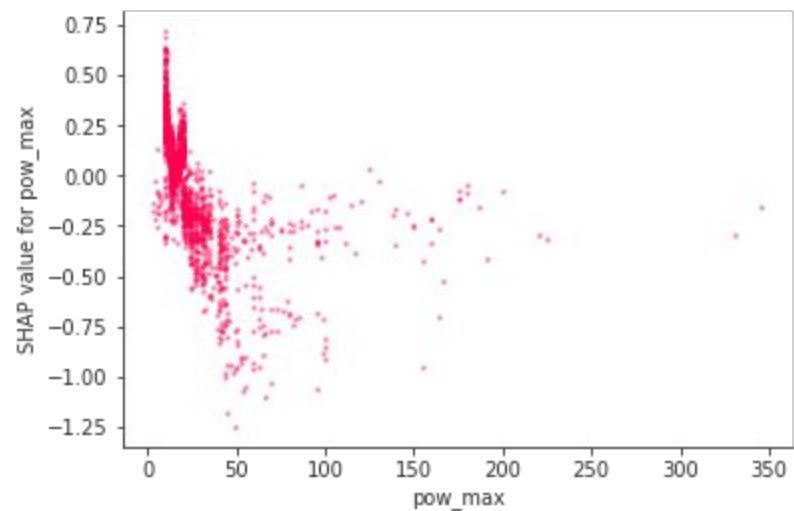


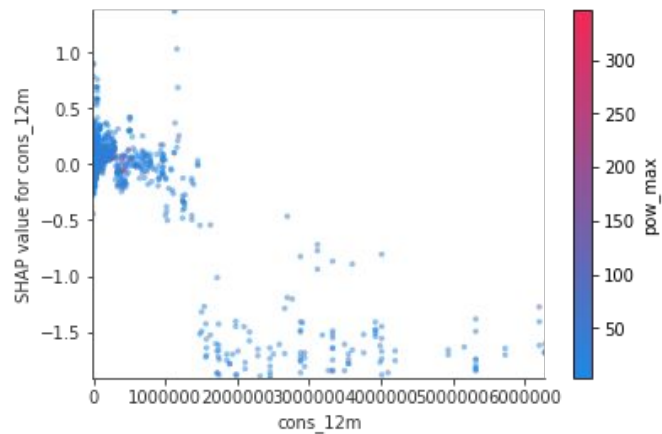
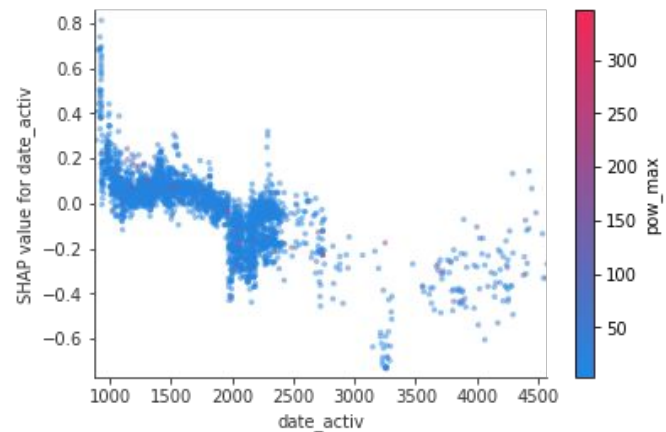
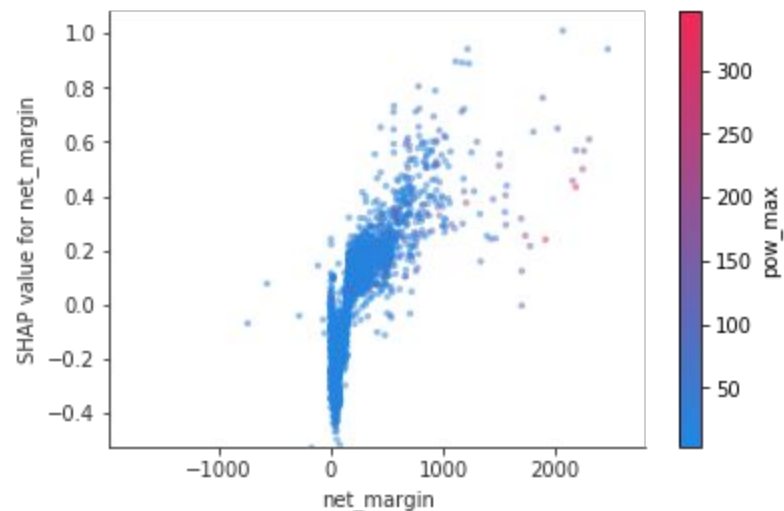
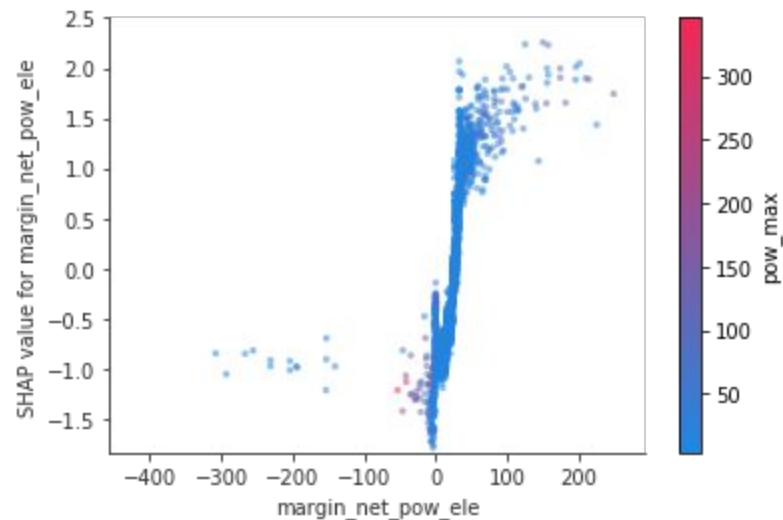












Submission >> precision 50%

Precision @

TOP K 50

-- 0.82 #Churners: 50 #TT: 41 #FT: 9

TOP K 100

-- 0.69 #Churners: 100 #TT: 69 #FT: 31

TOP K 150

-- 0.56 #Churners: 150 #TT: 84 #FT: 66

TOP K 175

-- 0.50 #Churners: 175 #TT: 87 #FT: 88

	Churn_probability	Churn_true	ranking0	forecast_bill_12m	real_bill	new_bill	gain	cum_gain	ranking
id									
80cb523b9b5b6480f8d1e88d92bbfd83	0.085304	0.0	1026	1269.15	1269.15	1015.320	-253.830	5999.102	385
f81a41be910d40f9117a1733e04ff7d5	0.085228	0.0	1028	900.09	900.09	720.072	-180.018	5819.084	386
b4b81ece51e0fa4ec2b6a17255270e80	0.085150	0.0	1030	24983.50	24983.50	19986.800	-4996.700	822.384	387
6f825701c85d413840e4cec42835c783	0.084910	0.0	1035	1942.14	1942.14	1553.712	-388.428	433.956	388
31b20b15755dc71378831eede0f3f1fd	0.084776	1.0	1038	686.66	0.00	549.328	549.328	983.284	389
a855d3fc9654f6833b939fa4f3e74c06	0.084058	0.0	1047	3284.92	3284.92	2627.936	-656.984	326.300	390
9fe197bb99e85553722b115e0a5d0483	0.083906	1.0	1051	2212.84	0.00	1770.272	1770.272	2096.572	391
b2b1e0837db7f608b5bbb1bacc0cf49d	0.083818	0.0	1054	2635.28	2635.28	2108.224	-527.056	1569.516	392
8aa9711362a9140e7596bcd886a7a2e	0.083426	0.0	1060	2878.98	2878.98	2303.184	-575.796	993.720	393
0de5c818eba69855e3d27a63c3eda101	0.082903	0.0	1069	2022.82	2022.82	1618.256	-404.564	589.156	394
f8d4a117d48c89d92ae0fd7cdec52eac	0.082816	0.0	1073	1404.92	1404.92	1123.936	-280.984	308.172	395
ab3392ec2bfd3605624f31d3c6828c21	0.082243	0.0	1081	3711.99	3711.99	2969.592	-742.398	-434.226	396
233fd274417d1fef3f57ded4267079fc	0.082159	0.0	1083	1203.51	1203.51	962.808	-240.702	-674.928	397
c289f8745b4b2da7fe4422379eca3a2d	0.081972	0.0	1087	1898.69	1898.69	1518.952	-379.738	-1054.666	398
64c660ce2ee519dd27585f2d43e6adee	0.081829	0.0	1089	3177.80	3177.80	2542.240	-635.560	-1690.226	399
a83fbaca10dc8f200840fab73ed5abf	0.081793	0.0	1090	1643.64	1643.64	1314.912	-328.728	-2018.954	400
e63718081836bfa99093fe4ee2daee55	0.081729	0.0	1092	993.26	993.26	794.608	-198.652	-2217.606	401
c9bdec9c8463ad7a5d3b91cb25e0df7	0.081681	0.0	1094	1911.70	1911.70	1529.360	-382.340	-2599.946	402
11c6759176f0aaf7a39c831ec74420b2	0.081663	0.0	1095	1135.44	1135.44	908.352	-227.088	-2827.034	403
29257069fac8a4d71e72c425df6a67bd	0.081643	1.0	1097	3544.53	0.00	2835.624	2835.624	8.590	404