Overview

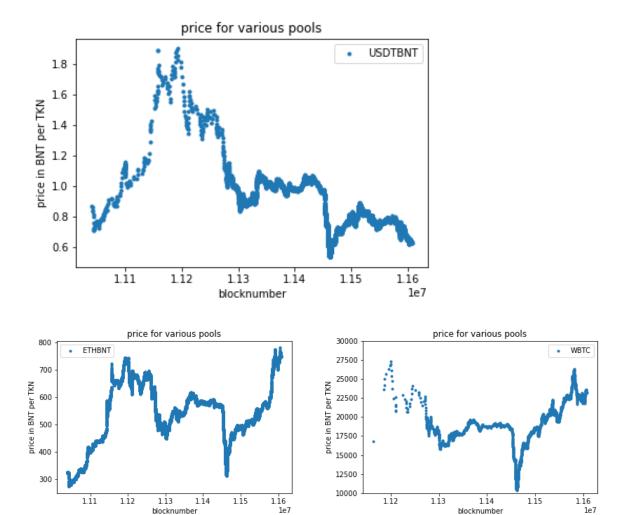
Item	Value
Last Block	11607156 [07-Jan-2021 11:02:20] etherscan
First Block	11039642 [12-Oct-2020 08:19:07] etherscan
Period	567514 blocks [87 days, 2:43:13, 0.2y]
Block Time	13.3s / 15.3 days per 0.01e-7
Prices	1BNT=1.59USD 1ETH=751BNT 1BTC=23.16kBNT
	1LINK=10.29BNT 10CEAN=0.3020BNT
Number TX Gross	84.8k (355.40777400877136)
Number TX Net (multileg)	54.5k (228.410584177994)
Total TX Volume Gross	BNT 367.1m (1538.2m pa)
Total TX Volume Net (multileg)	BNT 224.5m (940.6m pa)
Total Fees	BNT 0.75m (3.1m pa)
Total IL	BNT 1.97m (4.0m pa scaled)
Effective Fees	0.20%
IL Coverage Ratio	0.38x(0.77x)
Number LQ	4403
Final Liquidity Contribution (halfpool)	BNT 45.2m
Final Balance (halfpool)	BNT 50.9m
Final Liquidity Contribution	BNT 90.3m
Final Balance	BNT 101.8m
TX/FLC Turnover	8.1x (34.1x pa)
IL/FLC Ratio	4.37% (18.31% pa)
Fees/FLC Ratio	1.65% (6.93% pa)
TX/FB Turnover	7.2x (30.2x pa)
IL/FB Ratio	3.88% (16.25% pa)
Fees/FB Ratio	1.47% (6.15% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'COMPBNT', 'CROBNT', 'CRVBNT', 'GUSDBNT', 'ZRXBNT', 'RARIBNT', 'sBTCBNT', 'sUSDBNT', 'SUSHIBNT',

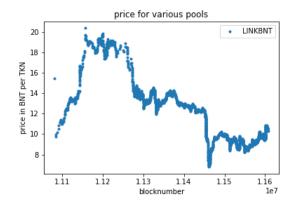
'BNTSWRV', 'SXPBNT', 'TOMOEBNT', 'UNIBNT', 'UMABNT', 'QNTBNT']

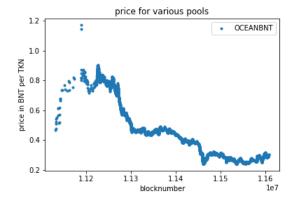
Inluded Pools. Antbnt, Batbnt, Bnbbnt, Daibnt, Elfbnt, Enjbnt, Ethbnt, Gnobnt, Jrtbnt, Kncbnt, Manabnt, Mkrbnt, Nmrbnt, Omgbnt, renzecbnt, renbtcbnt, Rplbnt, usdtbnt, xdcebnt, Cherrybnt, Mlnbnt, trbbnt, celbnt, dxdbnt, ewtbbnt, lrcbnt, rsrbnt, stakebnt, usdcbnt, renbnt, alephbnt, fttbnt, srmbnt, mtabnt, linkbnt, yfibnt, oceanbnt, maticbnt, wbtc, wnxmbnt, aavebnt, bandbnt, bzrxbnt, snxbnt

Excluded Pools. BALBNT, BUSDBNT, COMPBNT, CROBNT, CRVBNT, GUSDBNT, ZRXBNT, RARIBNT, sBTCBNT, sUSDBNT, SUSHIBNT, BNTSWRV, SXPBNT, TOMOEBNT, UNIBNT, UMABNT, QNTBNT

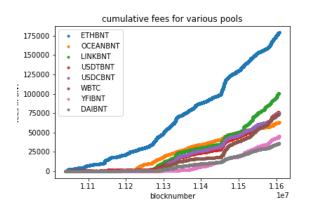
Price

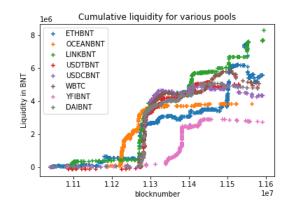




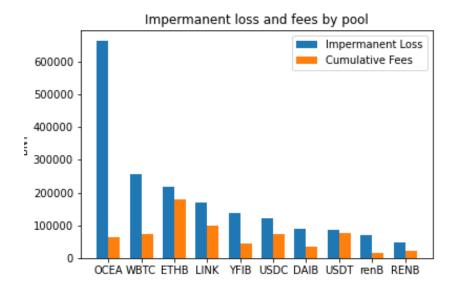


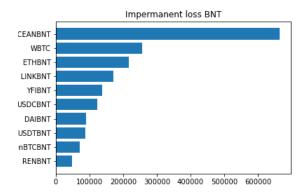
Fees and liquidity

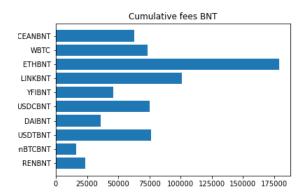




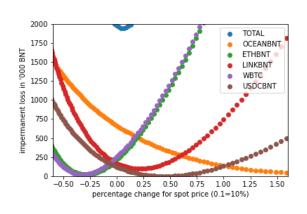
Impermanent loss and fees

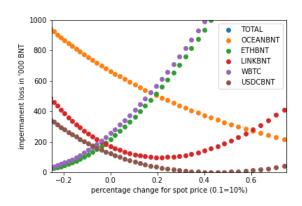


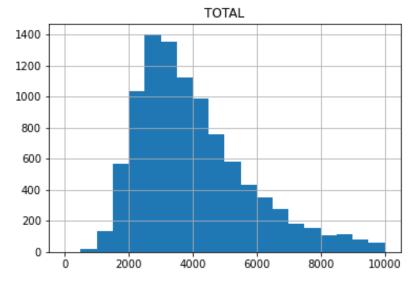




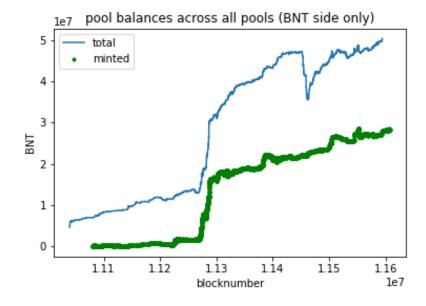
Sensitivities and risk

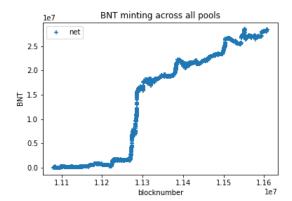


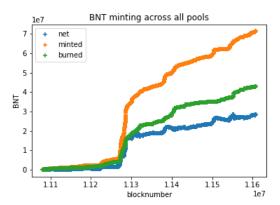




Minting





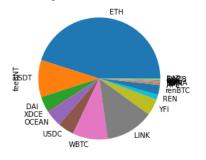


Transactions

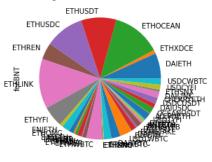
transactions fees BNT (100%=0.67mBNT)



fees of 1-leg transactions (100%=0.18mBNT)



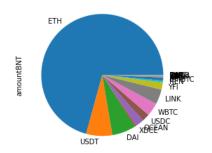
fees of 2-leg transactions (100%=0.48mBNT)



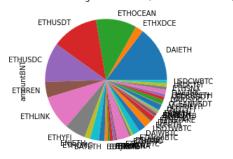
gross transaction amount (100%=224.5mBNT)



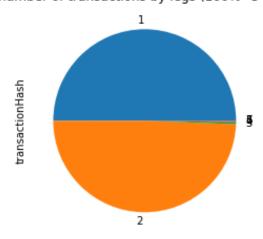
gross BNT amount of 1-leg transactions (100%=117.2mBNT)



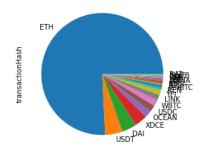
gross BNT amount of 2-leg transactions (100%=207.5mBNT)



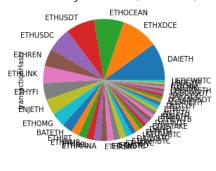
number of transactions by legs (100%=54.5k)



number of 1-leg transactions (100%=27.3k)



number of 2-leg transactions (100%=26.9k)



Pool profiles

ETHBNT

Pool	ETHBNT
Number TX	43609
Total TX Voliume	178.6 mBNT
Total Fees	178.8 kBNT
Total IL	217.6 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.82 x
Number LQ	739
Final Liquidity Contribution (halfpool)	5.6 mBNT
Final Balance (halfpool)	14.3 mBNT
Final Liquidity Contribution (pool)	11.2 mBNT

Final Balance (pool)	28.6 mBNT
TX/FLC Turnover	32.0 x
IL/FLC Ratio	3.90 %
Fees/FLC Ratio	3.21 %
TX/FB Turnover	12.5 x
IL/FB Ratio	1.52 %
Fees/FB Ratio	1.25 %

ETHBNT

1.13 1.14 blocknumber

113 114 115 blocknumber

pool balance for ETHBNT

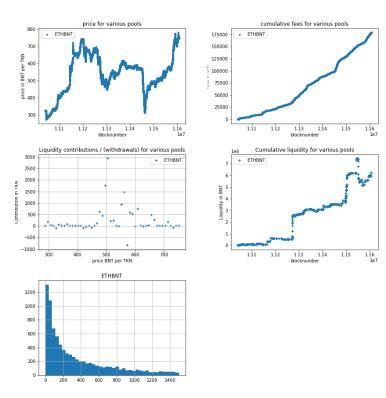
100

1.4 le7

1.2

pool balance in BNT

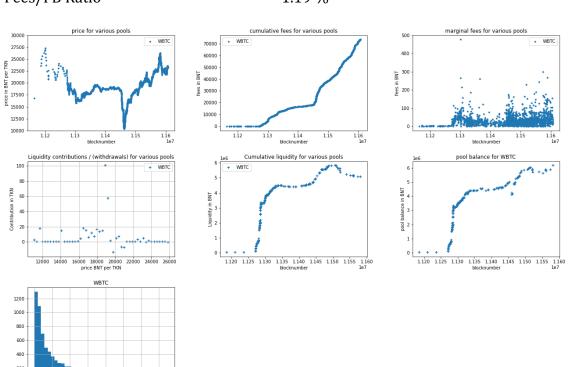
111 112



WBTC

Pool	WBTC
Number TX	2083
Total TX Voliume	17.1 mBNT
Total Fees	73.5 kBNT
Total IL	255.3 kBNT
Effective Fees	0.43 %
IL Coverage Ratio	0.29 x
Number LQ	238
Final Liquidity Contribution (halfpool)	5.1 mBNT
Final Balance (halfpool)	6.2 mBNT
Final Liquidity Contribution (pool)	10.1 mBNT

Final Balance (pool)	12.3 mBNT
TX/FLC Turnover	3.4 x
IL/FLC Ratio	5.04 %
Fees/FLC Ratio	1.45 %
TX/FB Turnover	2.8 x
IL/FB Ratio	4.14 %
Fees/FB Ratio	1.19 %



LINKBNT

200 400 600 800 1000 1200 1400

LINKBNT
2102
19.2 mBNT
100.8 kBNT
170.0 kBNT
0.52 %
0.59 x
598
8.3 mBNT
7.7 mBNT
16.5 mBNT

Final Balance (pool)	15.3 mBNT
TX/FLC Turnover	2.3 x
IL/FLC Ratio	2.05 %
Fees/FLC Ratio	1.22 %
TX/FB Turnover	2.5 x
IL/FB Ratio	2.22 %
Fees/FB Ratio	1.31 %

marginal fees for various pools

pool balance for LINKBNT

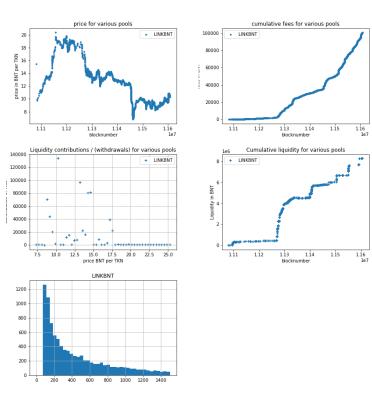
1.13 1.14 1.15 blocknumber

1.12

1.11

400

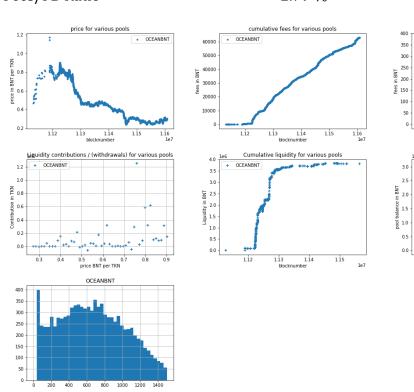
fees in BNT 300



OCEANBNT

Pool	OCEANBNT
Number TX	2915
Total TX Voliume	16.2 mBNT
Total Fees	63.1 kBNT
Total IL	664.0 kBNT
Effective Fees	0.39 %
IL Coverage Ratio	0.09 x
Number LQ	599
Final Liquidity Contribution (halfpool)	3.8 mBNT
Final Balance (halfpool)	2.3 mBNT
Final Liquidity Contribution (pool)	7.6 mBNT

Final Balance (pool)	4.5 mBNT
TX/FLC Turnover	4.2 x
IL/FLC Ratio	17.39 %
Fees/FLC Ratio	1.65 %
TX/FB Turnover	7.1 x
IL/FB Ratio	29.33 %
Fees/FB Ratio	2.79 %



OCEANBNT

1.13 1.14 blocknumber

1.12

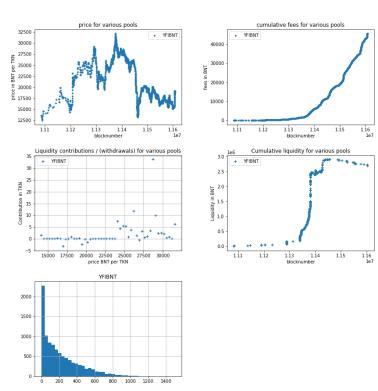
pool balance for OCEANBNT

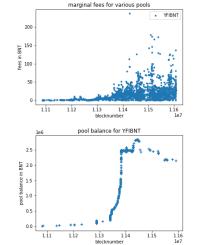
1.13 1.14 blocknumber 1.15

YFIBNT

Pool	YFIBNT
Number TX	2348
Total TX Voliume	13.1 mBNT
Total Fees	45.7 kBNT
Total IL	138.0 kBNT
Effective Fees	0.35 %
IL Coverage Ratio	0.33 x
Number LQ	265
Final Liquidity Contribution (halfpool)	2.7 mBNT
Final Balance (halfpool)	2.0 mBNT
Final Liquidity Contribution (pool)	5.5 mBNT

Final Balance (pool)	4.0 mBNT
TX/FLC Turnover	4.8 x
IL/FLC Ratio	5.04 %
Fees/FLC Ratio	1.67 %
TX/FB Turnover	6.5 x
IL/FB Ratio	6.84 %
Fees/FB Ratio	2.27 %

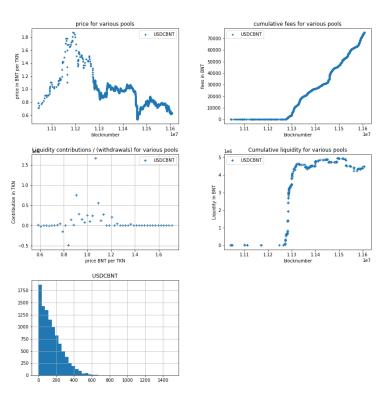




USDCBNT

USDCBNT
3453
22.7 mBNT
75.2 kBNT
122.7 kBNT
0.33 %
0.61 x
302
4.3 mBNT
3.6 mBNT
8.7 mBNT

Final Balance (pool)	7.3 mBNT
TX/FLC Turnover	5.2 x
IL/FLC Ratio	2.83 %
Fees/FLC Ratio	1.74 %
TX/FB Turnover	6.2 x
IL/FB Ratio	3.37 %
Fees/FB Ratio	2.07 %



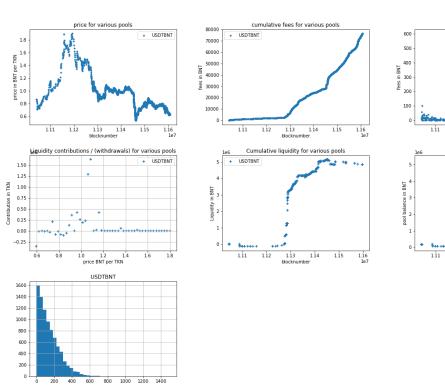
250 -

USDCBNT

USDTBNT

USDTBNT
5093
34.5 mBNT
76.5 kBNT
86.9 kBNT
0.22 %
0.88 x
294
4.9 mBNT
4.0 mBNT
9.7 mBNT

Final Balance (pool)	8.0 mBNT
TX/FLC Turnover	7.1 x
IL/FLC Ratio	1.79 %
Fees/FLC Ratio	1.58 %
TX/FB Turnover	8.7 x
IL/FB Ratio	2.18 %
Fees/FB Ratio	1.92 %



marginal fees for various pools

• USDTBNT

113 114 blocknumber

113 114 blocknumber

pool balance for USDTBNT

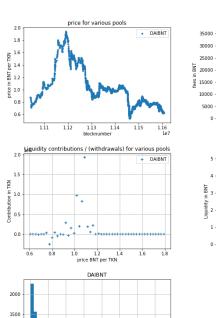
1.12

1.12

DAIBNT

Pool	DAIBNT
Number TX	5575
Total TX Voliume	35.8 mBNT
Total Fees	35.9 kBNT
Total IL	89.5 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.40 x
Number LQ	247
Final Liquidity Contribution (halfpool)	4.8 mBNT
Final Balance (halfpool)	3.8 mBNT
Final Liquidity Contribution (pool)	9.5 mBNT

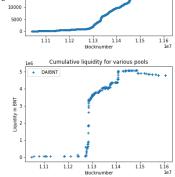
Final Balance (pool)	7.7 mBNT
TX/FLC Turnover	7.5 x
IL/FLC Ratio	1.88 %
Fees/FLC Ratio	0.75 %
TX/FB Turnover	9.3 x
IL/FB Ratio	2.33 %
Fees/FB Ratio	0.93 %



400 600 800 1000 1200 1400

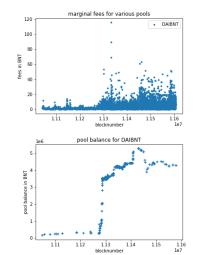
1000

200



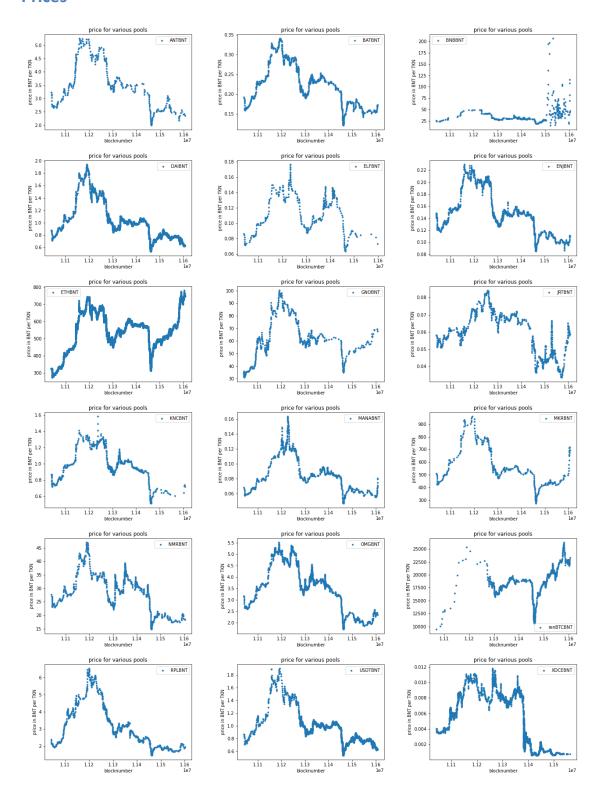
cumulative fees for various pools

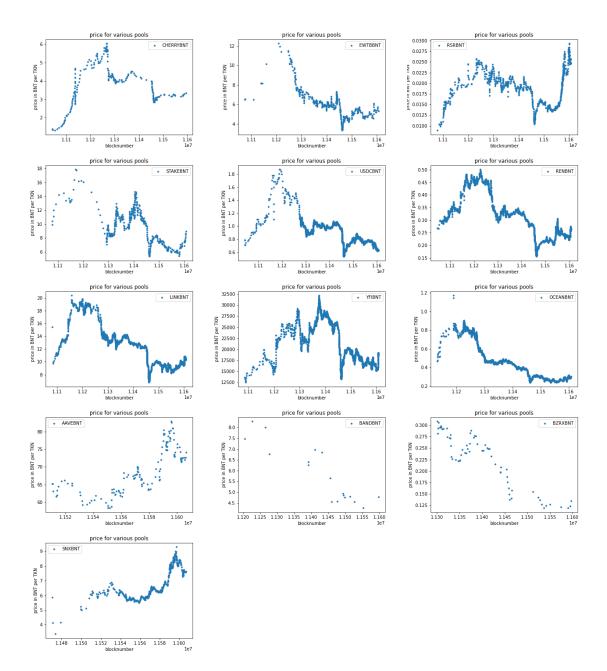
• DAIBNT



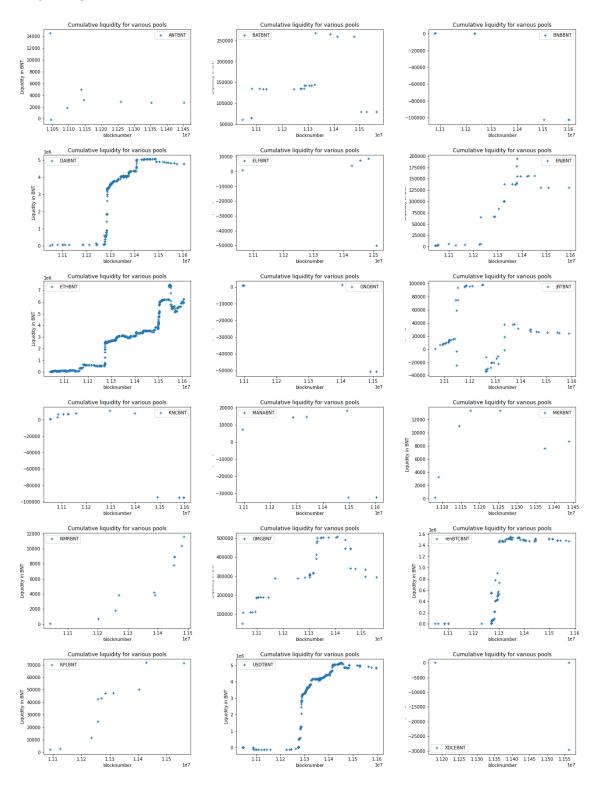
Details

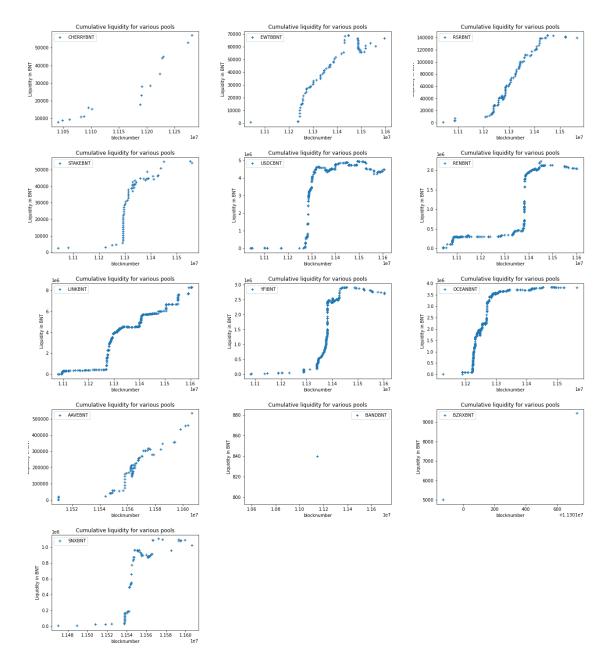
Prices



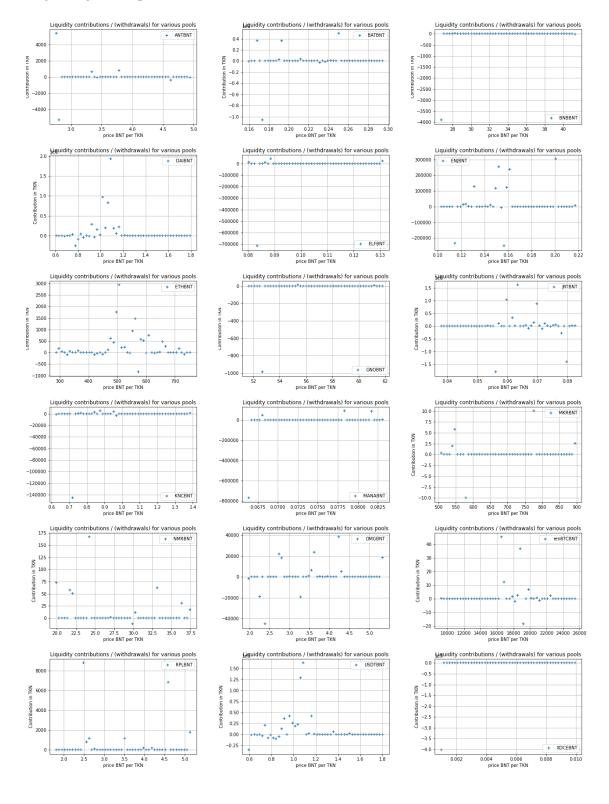


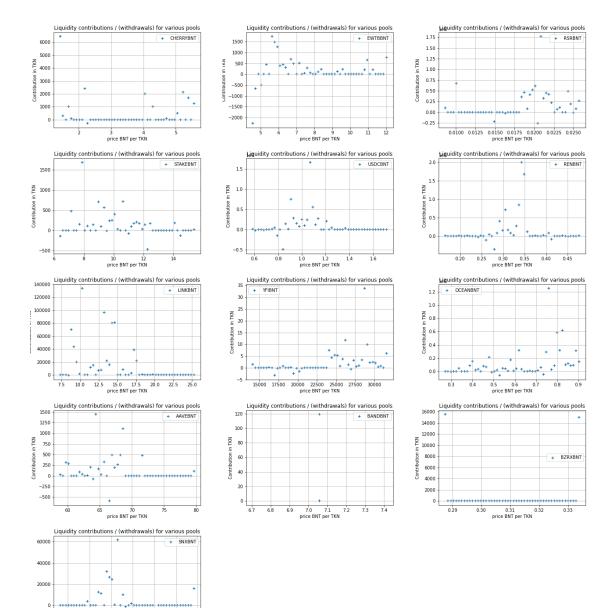
Liquidity





Liquidity histograms

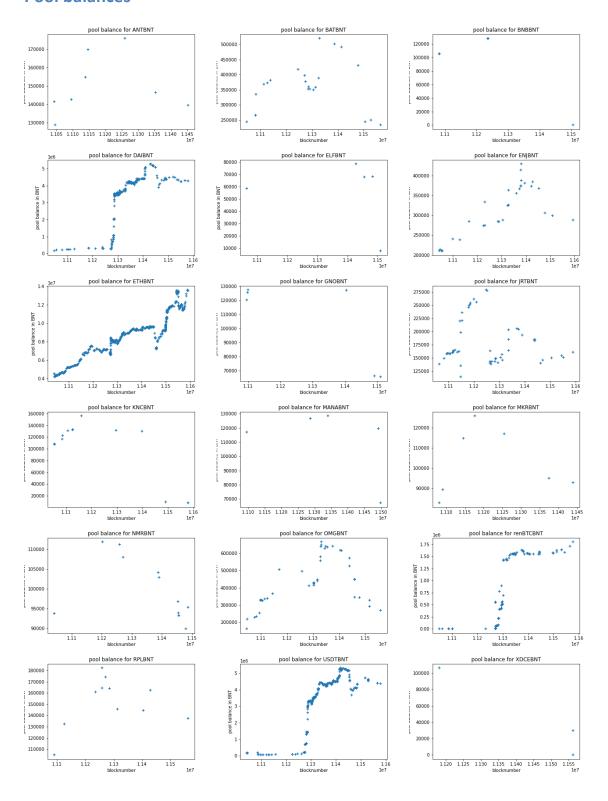


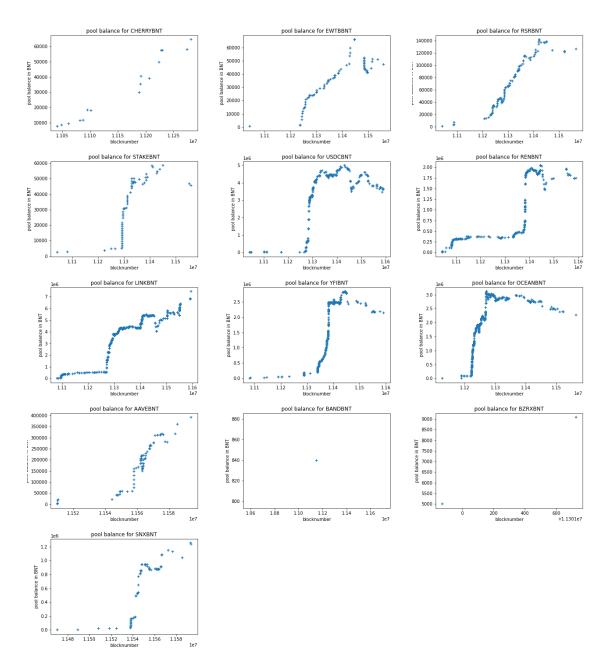


-20000

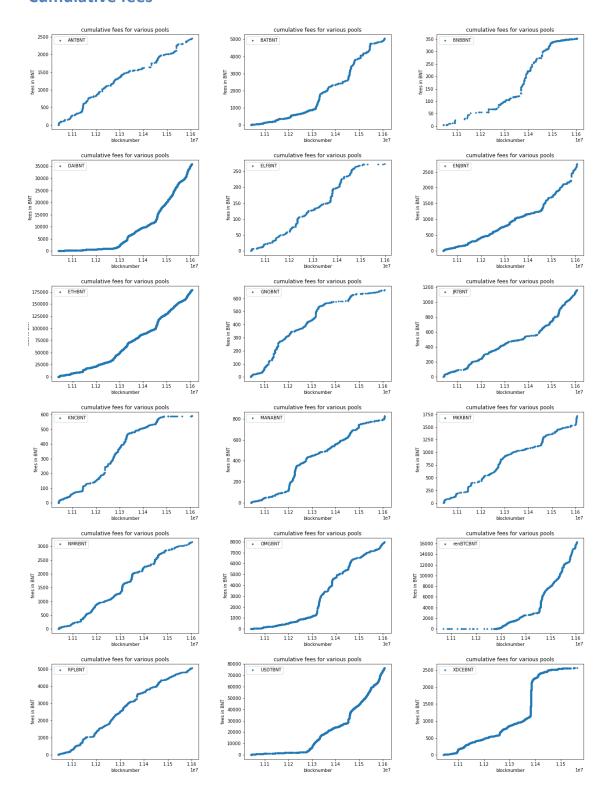
7.0

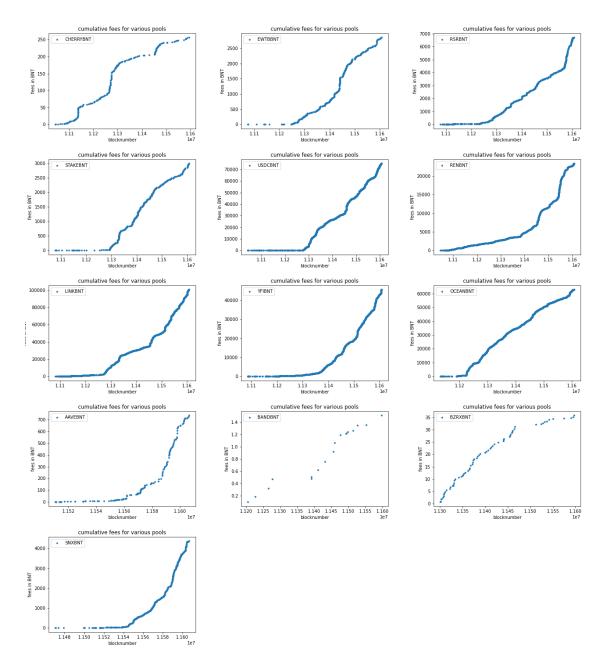
Pool balances





Cumulative fees





Marginal fees

