Overview

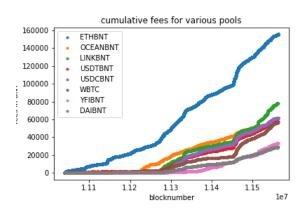
Item	Value
Last Block	11562389 [31-Dec-2020 02:07:48] etherscan
First Block	11039642 [12-Oct-2020 08:19:07] etherscan
Period	522747 blocks [79 days, 17:48:41, 0.2y]
Block Time	13.2s / 15.3 days per 0.01e-7
Number TX Gross	77.3k (353.67065110473993)
Number TX Net (multileg)	51.5k (235.55462289401854)
Total TX Volume Gross	BNT 304.0m (1391.3m pa)
Total TX Volume Net (multileg)	BNT 196.9m (901.1m pa)
Total Fees	BNT 0.61m (2.8m pa)
Total IL	BNT 1.53m (3.3m pa scaled)
Effective Fees	0.20%
IL Coverage Ratio	0.4x(0.9x)
Number LQ	4214
Final Liquidity Contribution (halfpool)	BNT 44.5m
Final Balance (halfpool)	BNT 47.4m
Final Liquidity Contribution	BNT 88.9m
Final Balance	BNT 94.9m
TX/FLC Turnover	6.8x (31.3x pa)
IL/FLC Ratio	3.45% (15.77% pa)
Fees/FLC Ratio	1.37% (6.29% pa)
TX/FB Turnover	6.4x (29.3x pa)
IL/FB Ratio	3.23% (14.79% pa)
Fees/FB Ratio	1.29% (5.90% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'COMPBNT', 'CROBNT', 'CRVBNT', 'GUSDBNT', 'ZRXBNT', 'RARIBNT', 'sBTCBNT', 'sUSDBNT', 'SUSHIBNT', 'BNTSWRV', 'SXPBNT', 'TOMOEBNT', 'UNIBNT', 'UMABNT', 'QNTBNT']

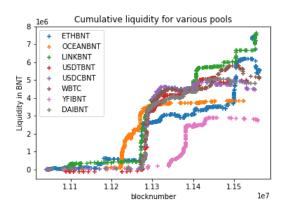
Inluded Pools. ANTBNT, BATBNT, BNBBNT, DAIBNT, ELFBNT, ENJBNT, ETHBNT, GNOBNT, JRTBNT, KNCBNT, MANABNT, MKRBNT, NMRBNT, OMGBNT,

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

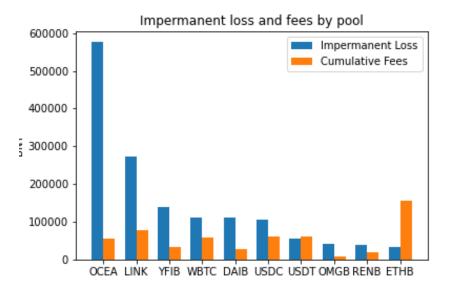
Excluded Pools. BALBNT, BUSDBNT, COMPBNT, CROBNT, CRVBNT, GUSDBNT, ZRXBNT, RARIBNT, sBTCBNT, sUSDBNT, SUSHIBNT, BNTSWRV, SXPBNT, TOMOEBNT, UNIBNT, UMABNT, QNTBNT

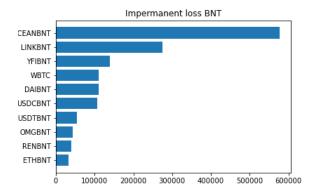
Fees and liquidity

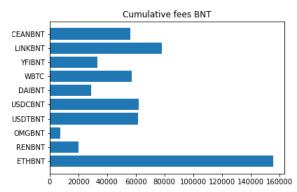




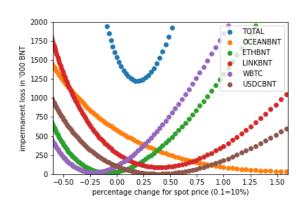
Impermanent loss and fees

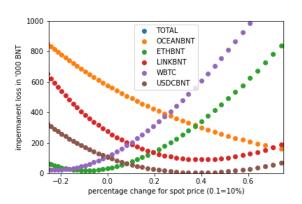


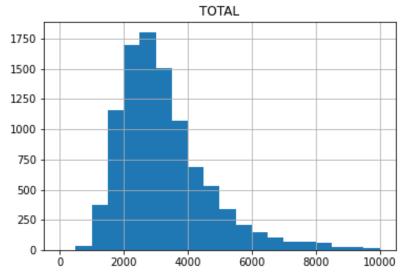




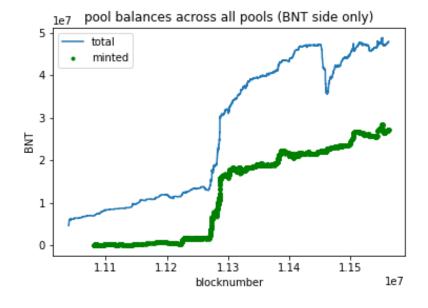
Sensitivities and risk

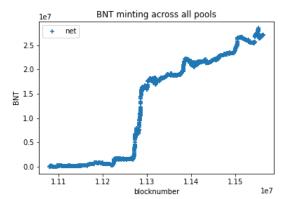


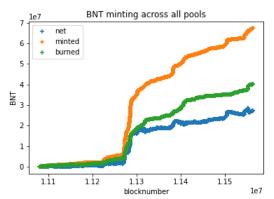




Minting





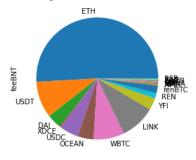


Transactions

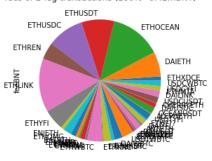
transactions fees BNT (100%=0.58mBNT)



fees of 1-leg transactions (100%=0.15mBNT)



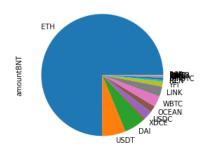
fees of 2-leg transactions (100%=0.42mBNT)



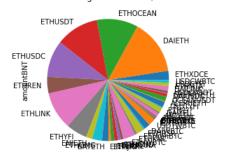
gross transaction amount (100%=196.9mBNT)



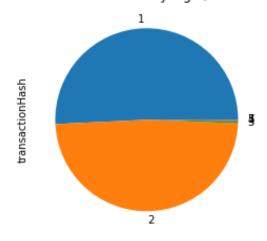
gross BNT amount of 1-leg transactions (100%=104.0mBNT)



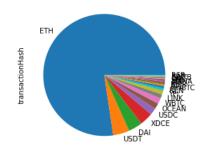
gross BNT amount of 2-leg transactions (100%=178.9mBNT)



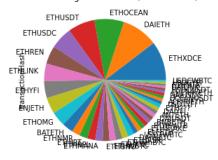
number of transactions by legs (100%=51.5k)



number of 1-leg transactions (100%=26.1k)



number of 2-leg transactions (100%=25.0k)



Pool profiles

ETHBNT

Pool	ETHBNT
Number TX	41132
Total TX Voliume	155.6 mBNT
Total Fees	155.8 kBNT
Total IL	32.1 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	4.85 x
Number LQ	690
Final Liquidity Contribution (halfpool)	5.6 mBNT
Final Balance (halfpool)	11.9 mBNT
Final Liquidity Contribution (pool)	11.1 mBNT

Final Balance (pool)	23.7 mBNT
TX/FLC Turnover	28.0 x
IL/FLC Ratio	0.58 %
Fees/FLC Ratio	2.80 %
TX/FB Turnover	13.1 x
IL/FB Ratio	0.27 %
Fees/FB Ratio	1.31 %

ETHBNT

113 114 blocknumber

1.13 1.14 1.15 blocknumber

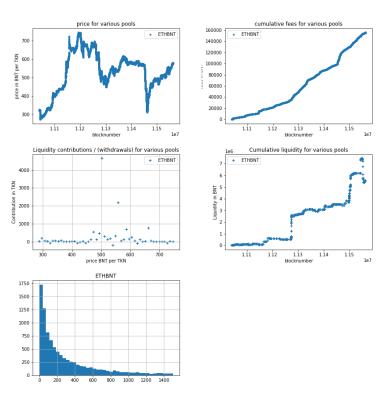
pool balance for ETHBNT

100

1.2

bool balance in BNT

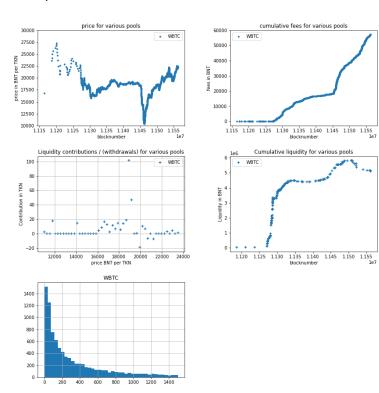
111 112



WBTC

Pool	WBTC
Number TX	1754
Total TX Voliume	13.1 mBNT
Total Fees	57.2 kBNT
Total IL	110.7 kBNT
Effective Fees	0.44 %
IL Coverage Ratio	0.52 x
Number LQ	236
Final Liquidity Contribution (halfpool)	5.1 mBNT
Final Balance (halfpool)	5.8 mBNT
Final Liquidity Contribution (pool)	10.2 mBNT

Final Balance (pool)	11.5 mBNT
TX/FLC Turnover	2.6 x
IL/FLC Ratio	2.18 %
Fees/FLC Ratio	1.12 %
TX/FB Turnover	2.3 x
IL/FB Ratio	1.92 %
Fees/FB Ratio	0.99 %

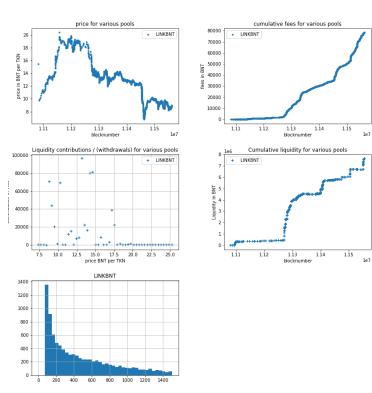


1120 1125 1130 1135 1140 1145 1150 1155 blocknumber 1e7

LINKBNT

LINKBNT
1798
14.8 mBNT
78.4 kBNT
274.3 kBNT
0.53 %
0.29 x
588
7.6 mBNT
6.3 mBNT
15.3 mBNT

Final Balance (pool)	12.6 mBNT
TX/FLC Turnover	1.9 x
IL/FLC Ratio	3.60 %
Fees/FLC Ratio	1.03 %
TX/FB Turnover	2.3 x
IL/FB Ratio	4.34 %
Fees/FB Ratio	1.24 %



300 - 250 -

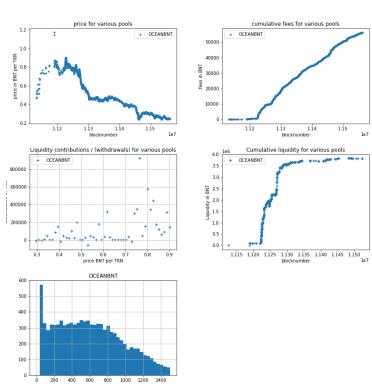
113 114 blocknumber

1.12

OCEANBNT

Pool	OCEANBNT
Number TX	2510
Total TX Voliume	12.8 mBNT
Total Fees	56.2 kBNT
Total IL	576.9 kBNT
Effective Fees	0.44 %
IL Coverage Ratio	0.10 x
Number LQ	598
Final Liquidity Contribution (halfpool)	3.8 mBNT
Final Balance (halfpool)	2.4 mBNT
Final Liquidity Contribution (pool)	7.6 mBNT

Final Balance (pool)	4.8 mBNT
TX/FLC Turnover	3.3 x
IL/FLC Ratio	15.11 %
Fees/FLC Ratio	1.47 %
TX/FB Turnover	5.4 x
IL/FB Ratio	24.29 %
Fees/FB Ratio	2.37 %

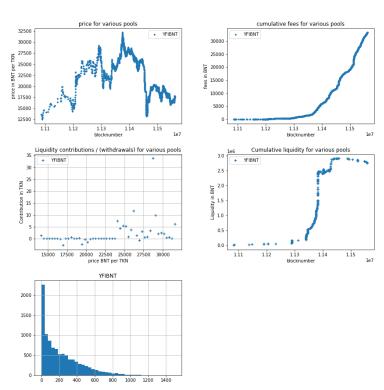


300 -

YFIBNT

Pool	YFIBNT
Number TX	1946
Total TX Voliume	9.5 mBNT
Total Fees	33.3 kBNT
Total IL	138.5 kBNT
Effective Fees	0.35 %
IL Coverage Ratio	0.24 x
Number LQ	260
Final Liquidity Contribution (halfpool)	2.7 mBNT
Final Balance (halfpool)	2.1 mBNT
Final Liquidity Contribution (pool)	5.5 mBNT

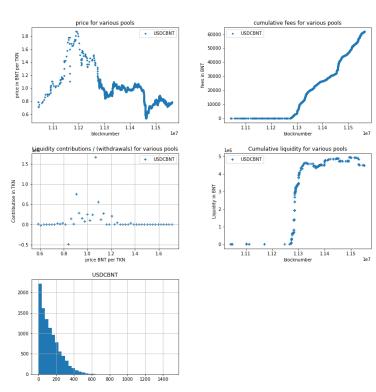
Final Balance (pool)	4.3 mBNT
TX/FLC Turnover	3.5 x
IL/FLC Ratio	5.04 %
Fees/FLC Ratio	1.21 %
TX/FB Turnover	4.4 x
IL/FB Ratio	6.44 %
Fees/FB Ratio	1.55 %



USDCBNT

USDCBNT
2923
18.3 mBNT
61.9 kBNT
106.0 kBNT
0.34 %
0.58 x
283
4.5 mBNT
3.8 mBNT
9.0 mBNT

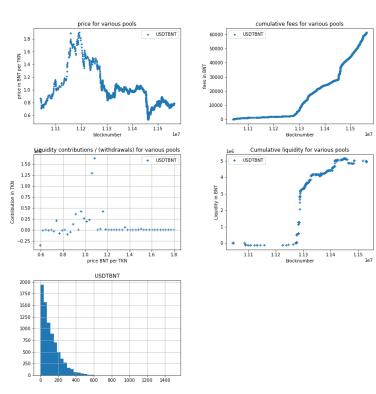
Final Balance (pool)	7.7 mBNT
TX/FLC Turnover	4.1 x
IL/FLC Ratio	2.37 %
Fees/FLC Ratio	1.38 %
TX/FB Turnover	4.8 x
IL/FB Ratio	2.77 %
Fees/FB Ratio	1.62 %



USDTBNT

USDTBNT
4311
27.0 mBNT
61.4 kBNT
55.0 kBNT
0.23 %
1.12 x
289
4.9 mBNT
4.5 mBNT
9.8 mBNT

Final Balance (pool)	9.1 mBNT
TX/FLC Turnover	5.5 x
IL/FLC Ratio	1.12 %
Fees/FLC Ratio	1.25 %
TX/FB Turnover	5.9 x
IL/FB Ratio	1.21 %
Fees/FB Ratio	1.35 %



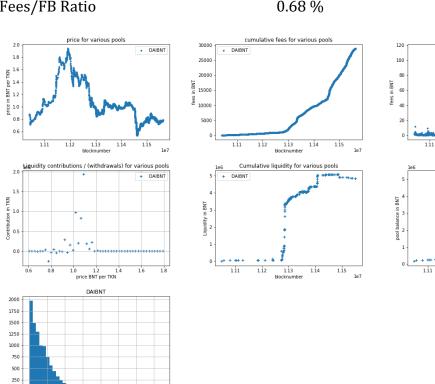
600 | SUSDIBNT | SUBJECT |

marginal fees for various pools

DAIBNT

Pool	DAIBNT
Number TX	4804
Total TX Voliume	28.8 mBNT
Total Fees	28.9 kBNT
Total IL	110.4 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.26 x
Number LQ	241
Final Liquidity Contribution (halfpool)	4.8 mBNT
Final Balance (halfpool)	4.2 mBNT
Final Liquidity Contribution (pool)	9.6 mBNT

Final Balance (pool)	8.5 mBNT
TX/FLC Turnover	6.0 x
IL/FLC Ratio	2.30 %
Fees/FLC Ratio	0.60 %
TX/FB Turnover	6.8 x
IL/FB Ratio	2.60 %
Fees/FB Ratio	0.68 %
•	



200 400 600 800 1000 1200 1400

DAIBNT

1.15

1.14

113 114 blocknumber

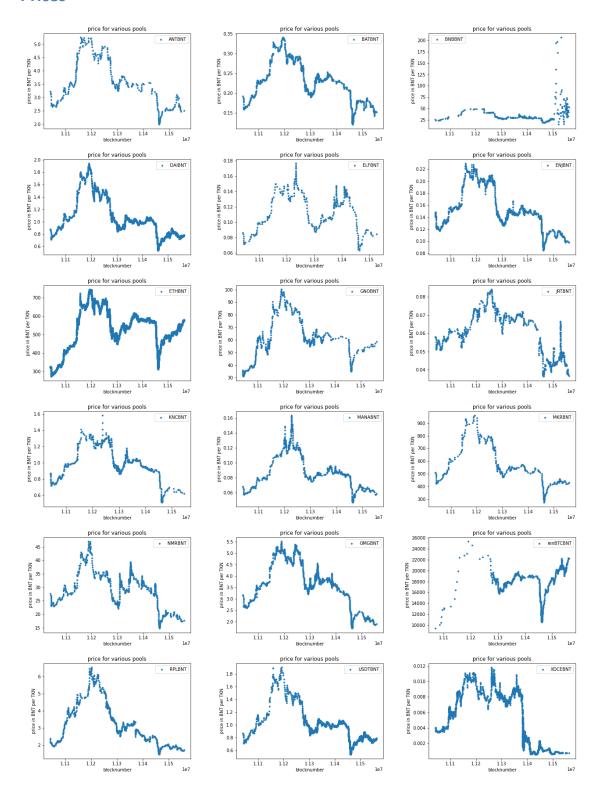
pool balance for DAIBNT

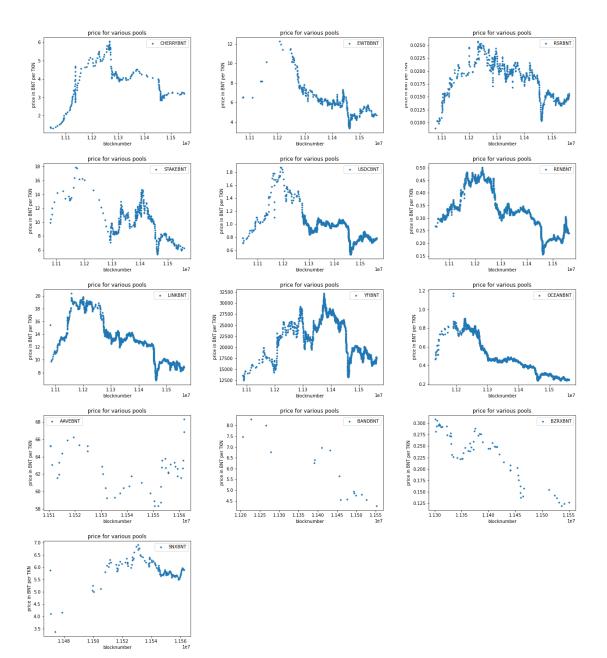
1.12

1.12 1.13 blocknumber

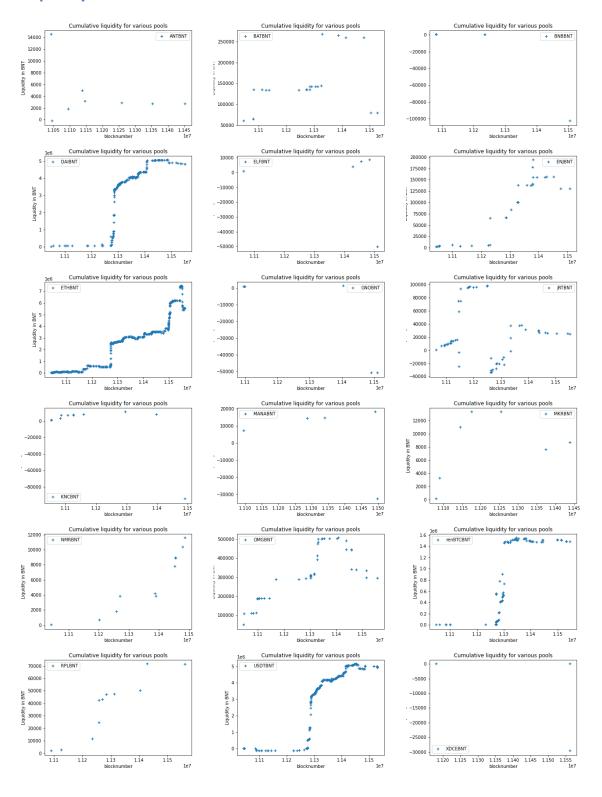
Details

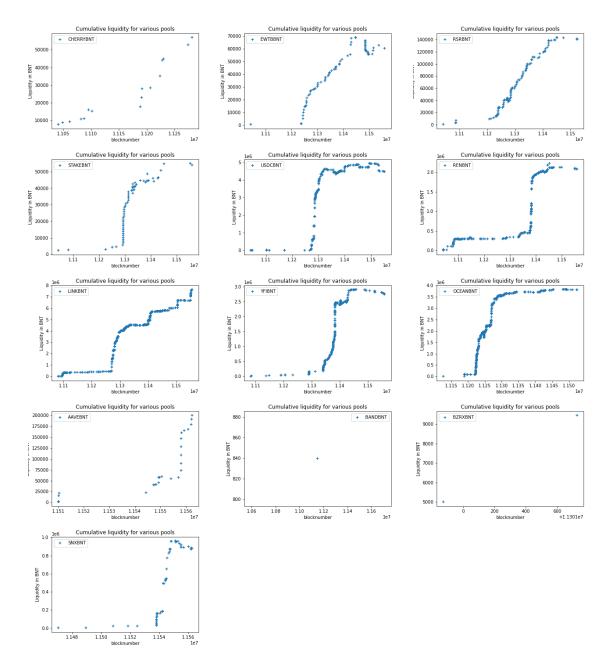
Prices



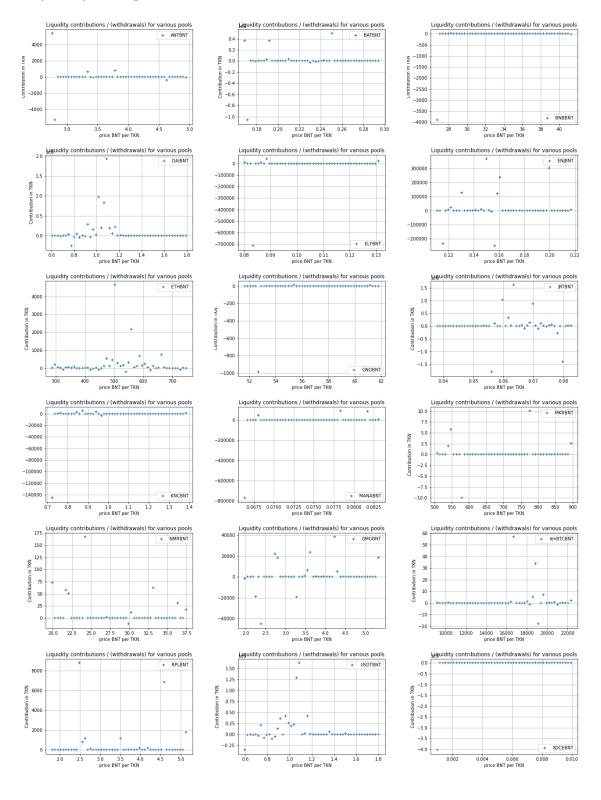


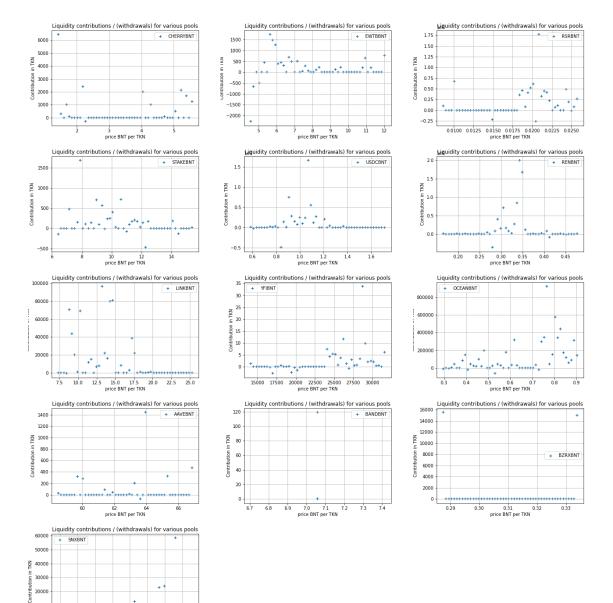
Liquidity





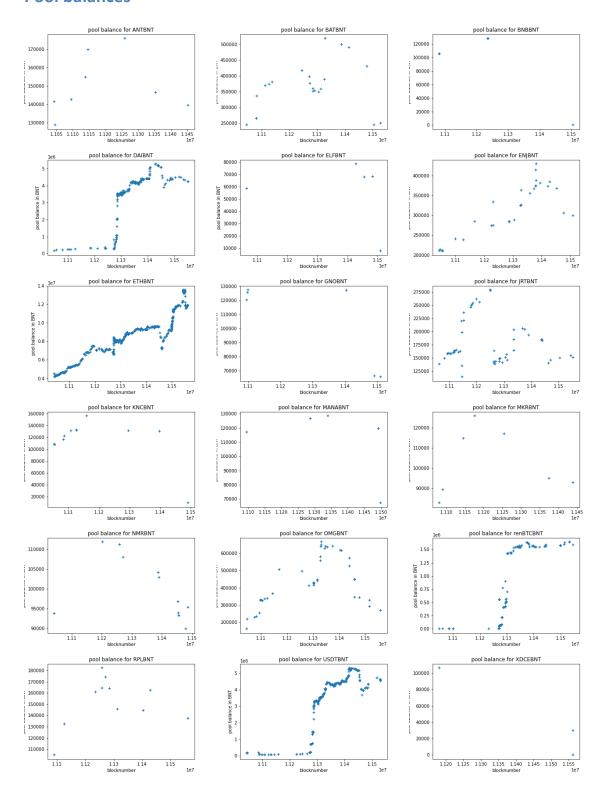
Liquidity histograms

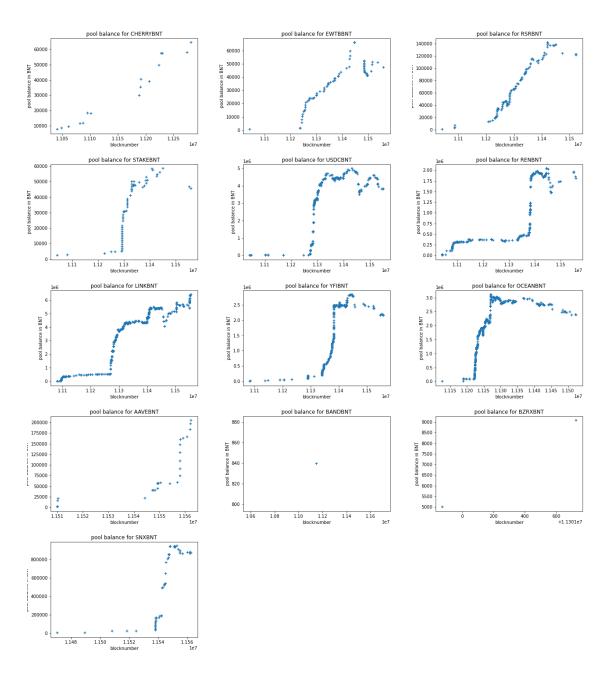




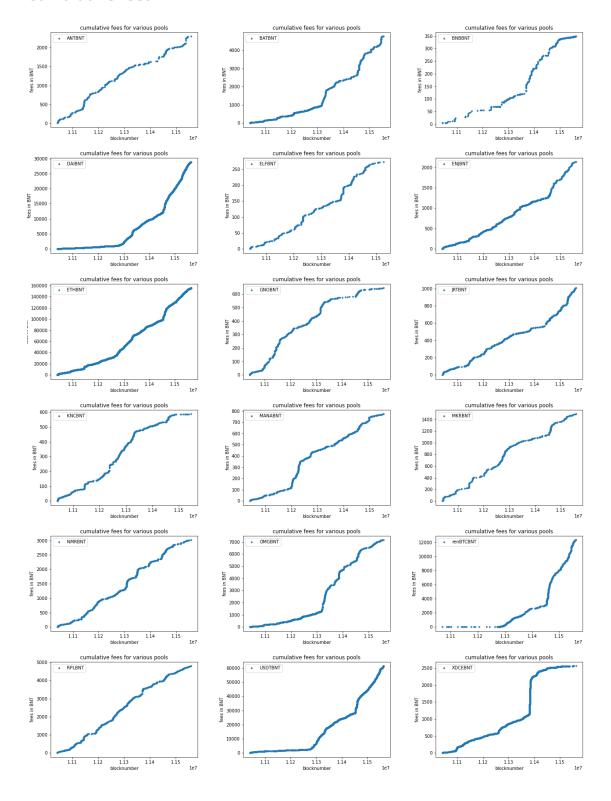
6.0

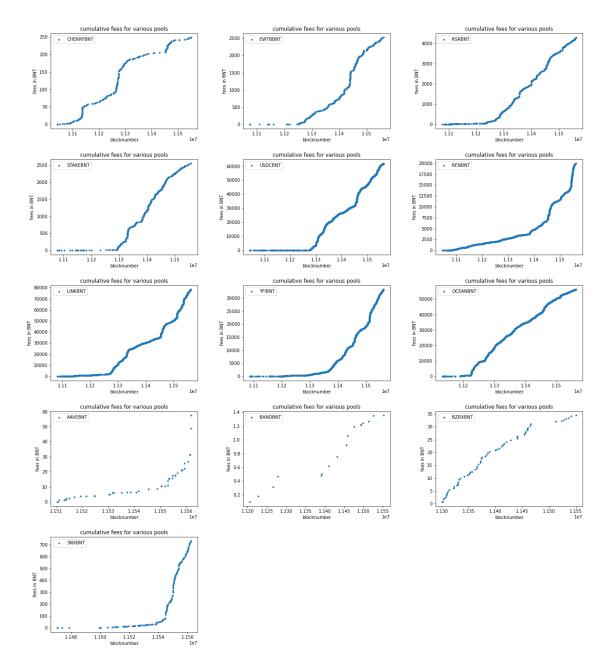
Pool balances





Cumulative fees





Marginal fees

