

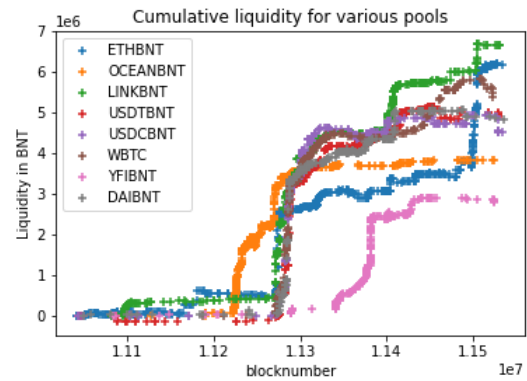
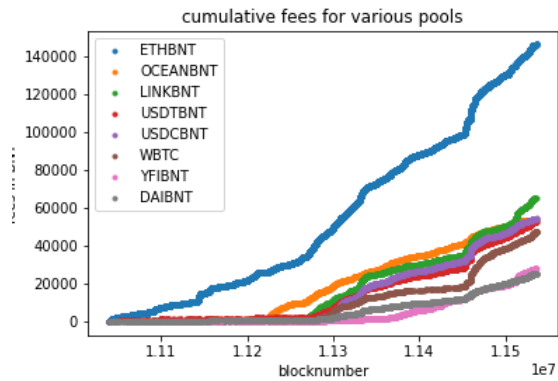
Overview

Item	Value
Last Block	11535590 [27-Dec-2020 11:36:50] etherscan
First Block	11039642 [12-Oct-2020 08:19:07] etherscan
Period	495948 blocks [76 days, 3:17:43]
Block Time	13.3s / 15.4 days per 0.01e-7
Number TX Gross	72.8 k
Number TX Net	48.6 k (multileg)
Total TX Volume Gross	274.1 mBNT
Total TX Volume Net	177.1 mBNT (multileg)
Total Fees	0.54 mBNT
Total IL	1.34 mBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.40 x
Number LQ	4020
Final Liquidity Contribution (halfpool)	43.6 mBNT
Final Balance (halfpool)	46.2 mBNT
Final Liquidity Contribution	87.2 mBNT
Final Balance	92.3 mBNT
TX/FLC Turnover	6.3 x
IL/FLC Ratio	3.07 %
Fees/FLC Ratio	1.24 %
TX/FB Turnover	5.9 x
IL/FB Ratio	2.90 %
Fees/FB Ratio	1.17 %

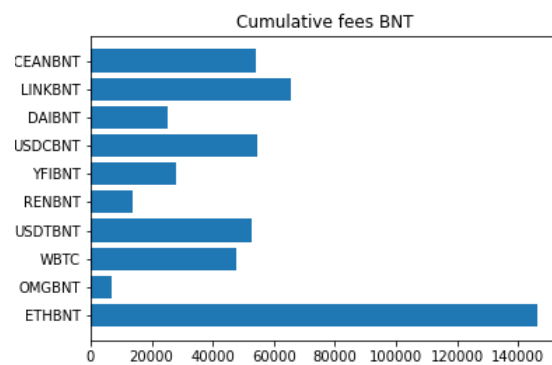
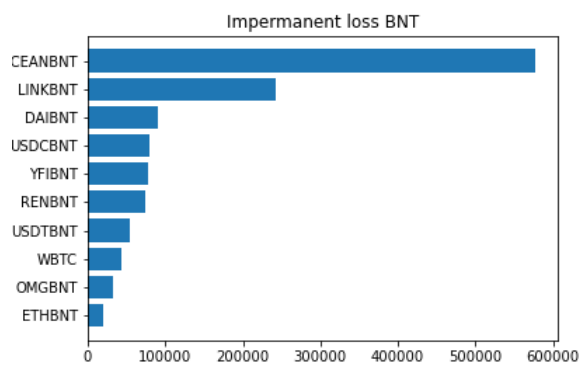
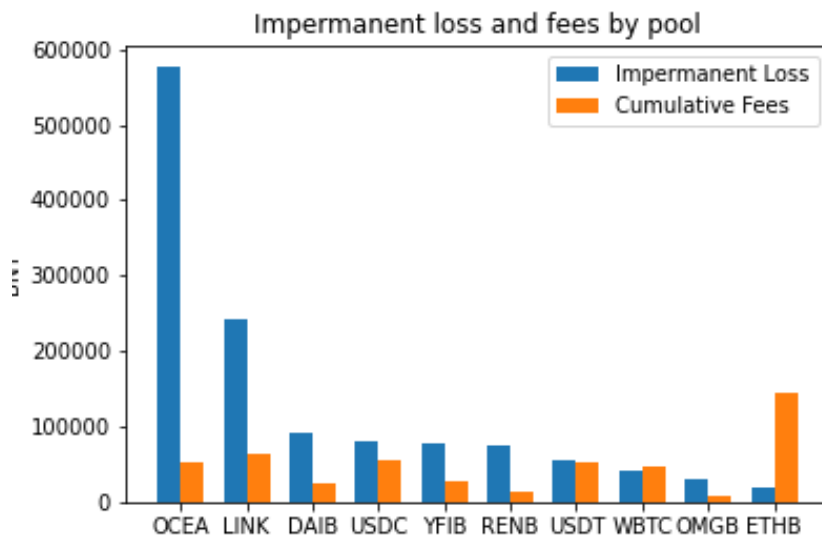
Inluded Pools. ANTBNT, BATBNT, BNBBNT, DAIBNT, ELFBNT, ENJBNT, ETHBNT, GNOBNT, JRTBNT, KNCBNT, MANABNT, MKRBNT, NMRBNT, OMGBNT, renZECBNT, renBTCBNT, RPLBNT, USDTBNT, XDCEBNT, CHERRYBNT, MLNBNT, TRBBNT, CELBNT, DXDBNT, EWTBBNT, LRCBNT, RSRBNT, STAKEBNT, USDCBNT, RENBNT, ALEPHBNT, FTTBNT, SRMBNT, MTABNT, 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

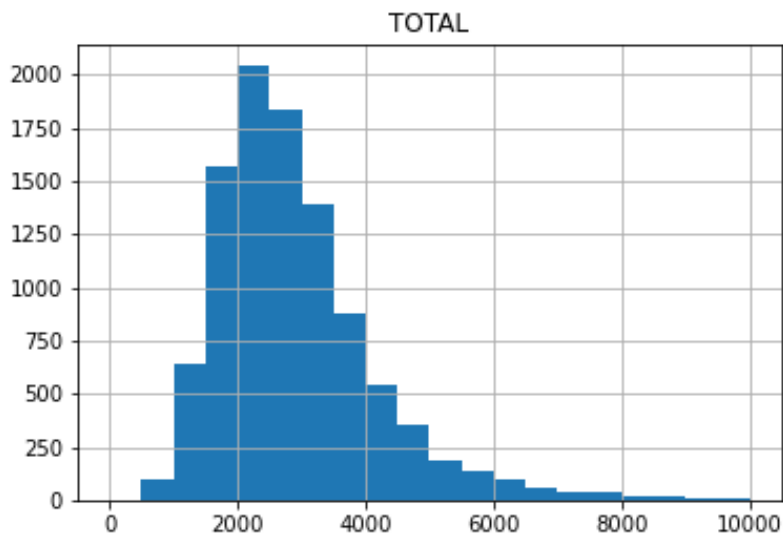
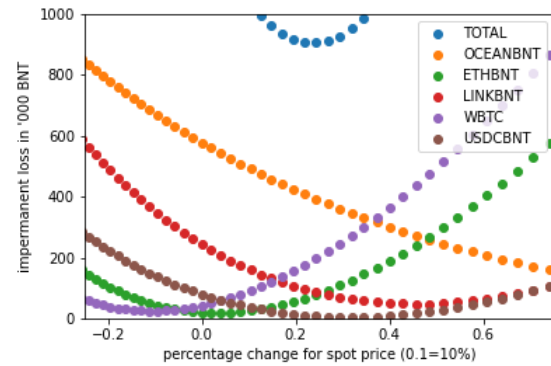
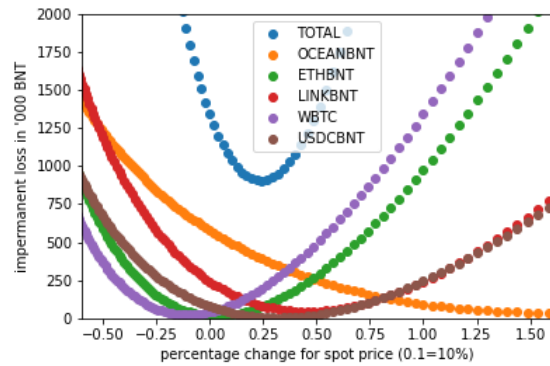
Fees and liquidity



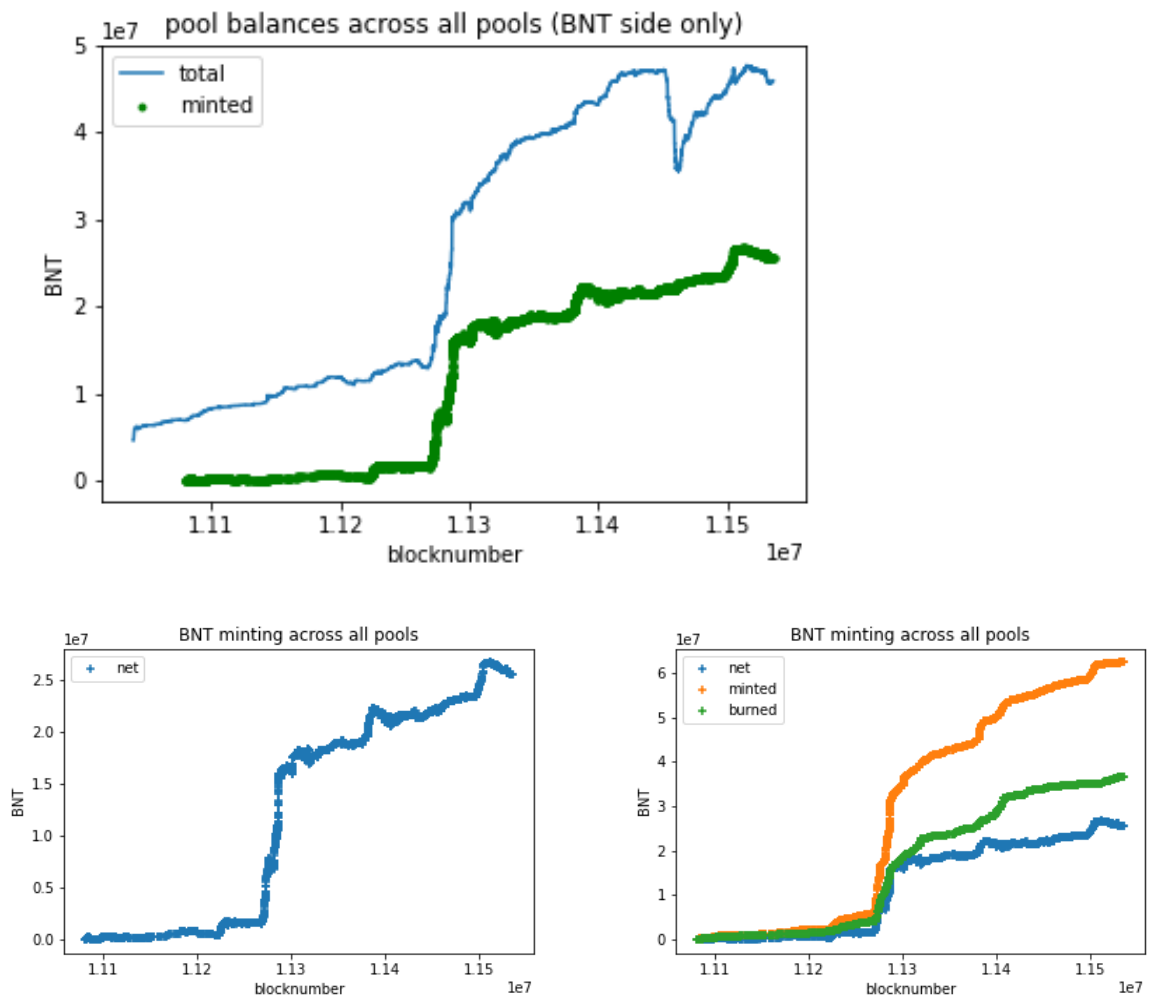
Impermanent loss and fees



Sensitivities and risk

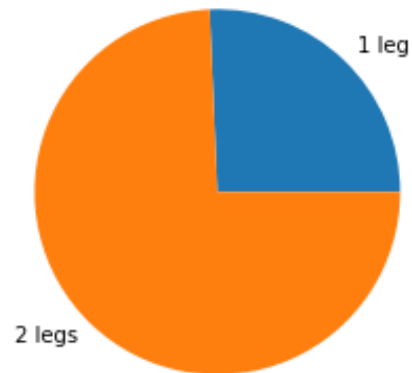


Minting

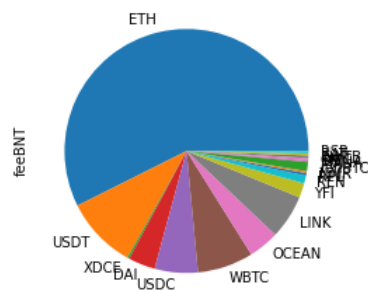


Transactions

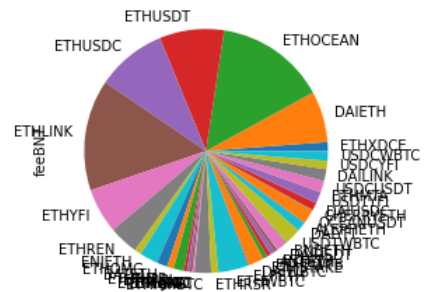
transactions fees BNT (100%=0.51mBNT)



fees of 1-leg transactions (100%=0.13mBNT)

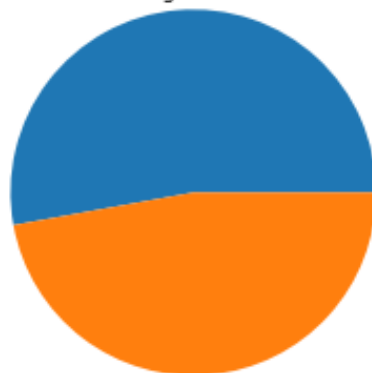


fees of 2-leg transactions (100%=0.38mBNT)



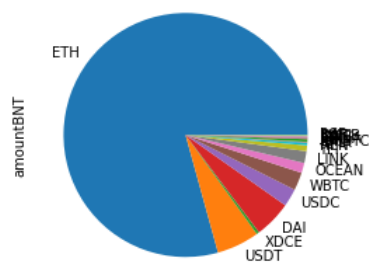
gross transaction amount (100%=177.1mBNT)

1 leg

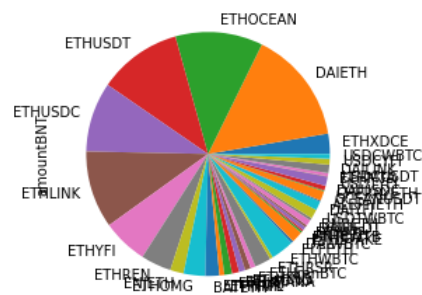


2 legs

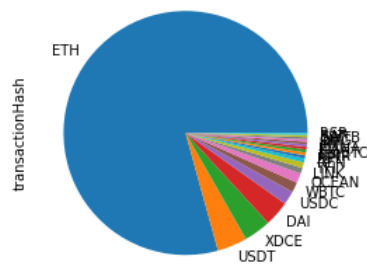
gross BNT amount of 1-leg transactions (100%=93.6mBNT)



gross BNT amount of 2-leg transactions (100%=160.3mBNT)



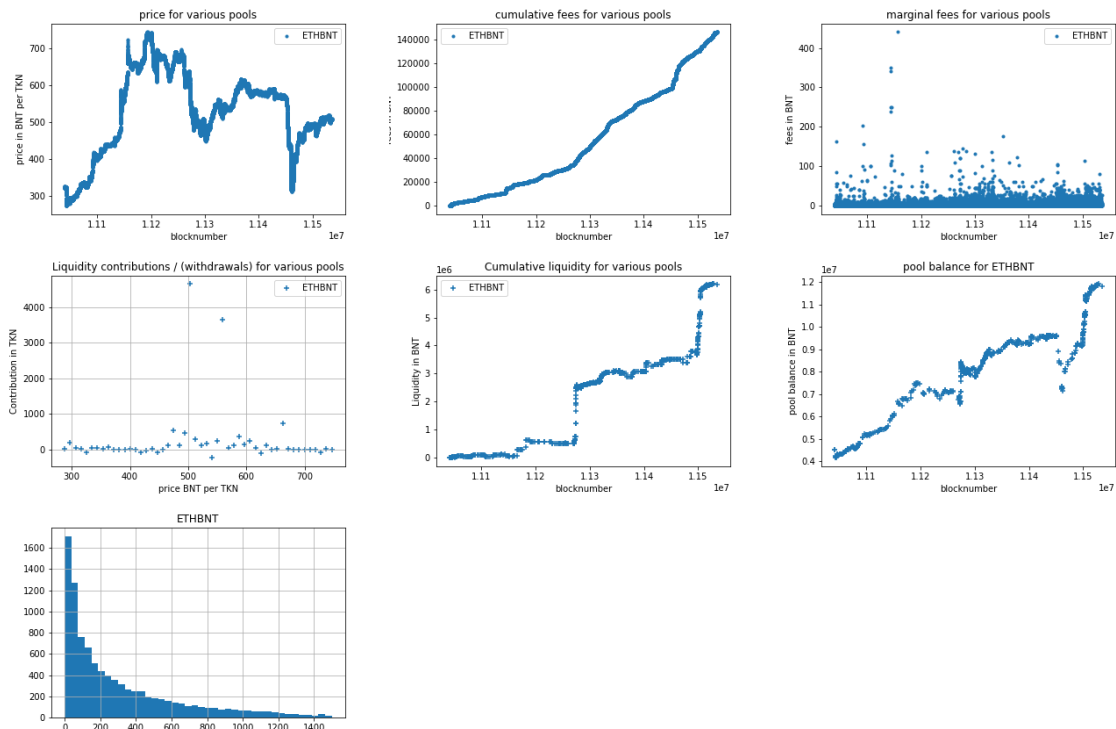
Label	Color	Approximate Percentage
1	Blue	55%
2	Orange	45%
3	Green	~1%

[illegible]

ETHBNT

Pool	ETHBNT
Number TX	39715
Total TX Voliume	146.1 mBNT
Total Fees	146.2 kBNT
Total IL	20.3 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	7.20 x
Number LQ	631
Final Liquidity Contribution (halfpool)	6.2 mBNT
Final Balance (halfpool)	11.8 mBNT
Final Liquidity Contribution (pool)	12.4 mBNT

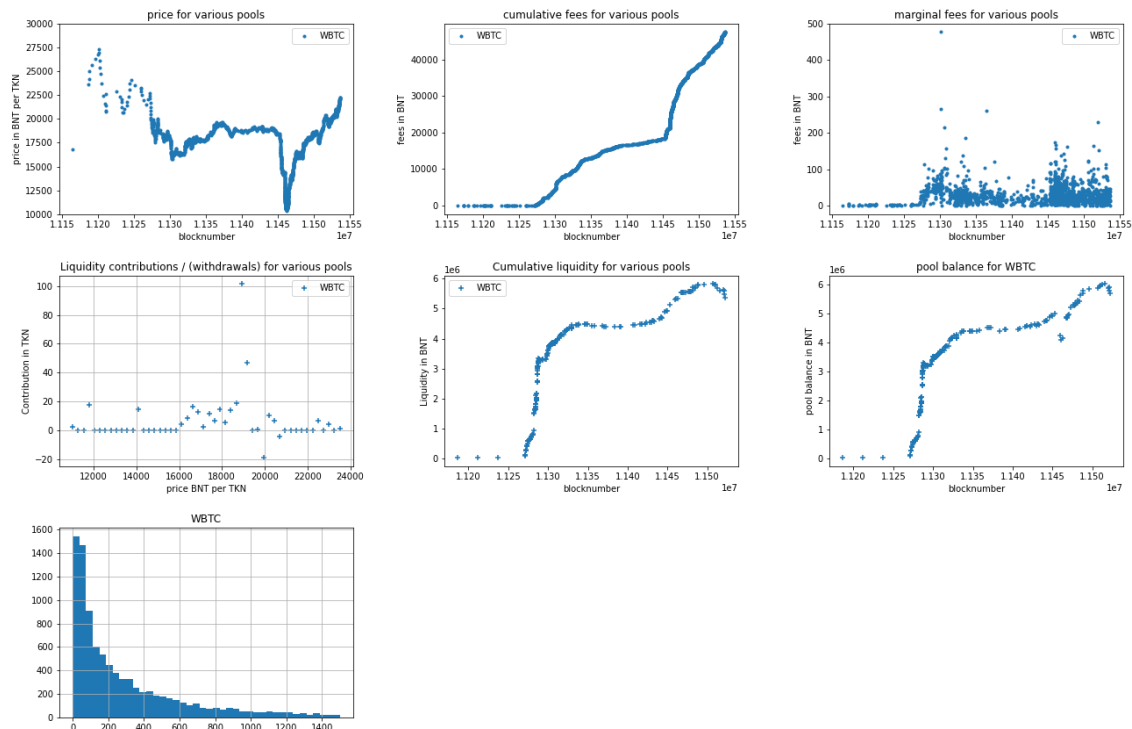
Final Balance (pool)	23.6 mBNT
TX/FLC Turnover	23.6 x
IL/FLC Ratio	0.33 %
Fees/FLC Ratio	2.37 %
TX/FB Turnover	12.4 x
IL/FB Ratio	0.17 %
Fees/FB Ratio	1.24 %



WBTC

Pool	WBTC
Number TX	1500
Total TX Volume	10.6 mBNT
Total Fees	47.5 kBNT
Total IL	42.7 kBNT
Effective Fees	0.45 %
IL Coverage Ratio	1.11 x
Number LQ	230
Final Liquidity Contribution (halfpool)	5.4 mBNT
Final Balance (halfpool)	5.7 mBNT
Final Liquidity Contribution (pool)	10.8 mBNT

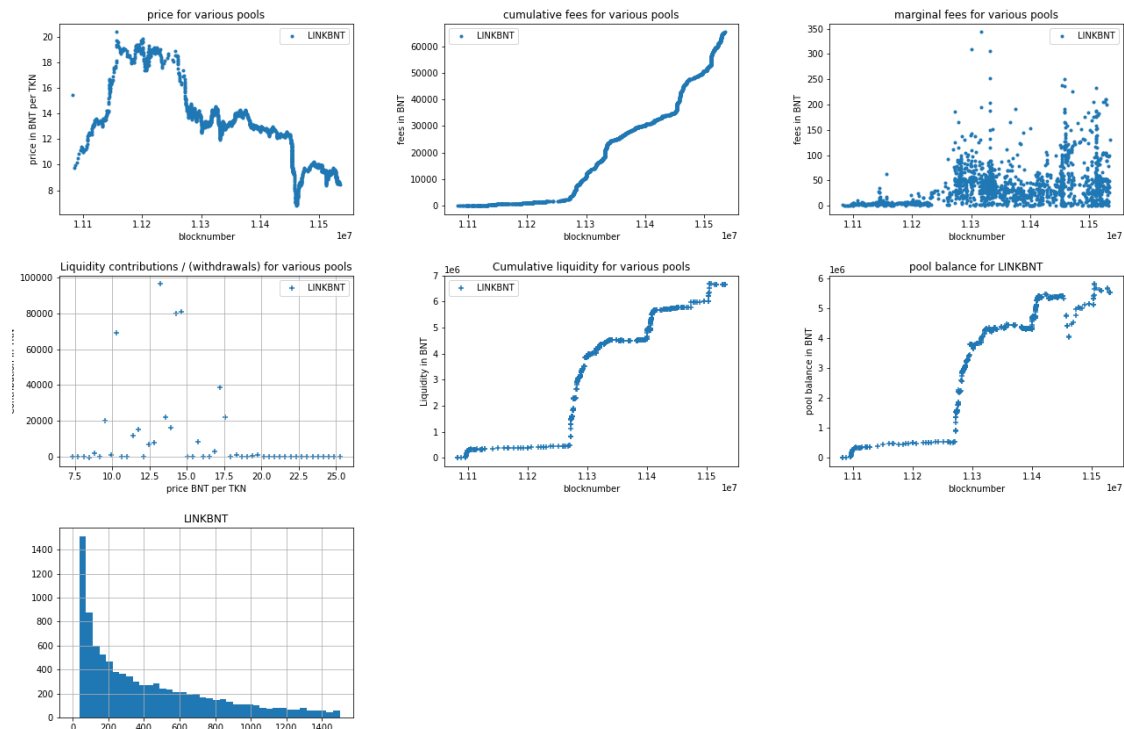
Final Balance (pool)	11.4 mBNT
TX/FLC Turnover	2.0 x
IL/FLC Ratio	0.79 %
Fees/FLC Ratio	0.88 %
TX/FB Turnover	1.9 x
IL/FB Ratio	0.75 %
Fees/FB Ratio	0.84 %



LINKBNT

Pool	LINKBNT
Number TX	1594
Total TX Volume	12.2 mBNT
Total Fees	65.4 kBNT
Total IL	243.0 kBNT
Effective Fees	0.54 %
IL Coverage Ratio	0.27 x
Number LQ	563
Final Liquidity Contribution (halfpool)	6.7 mBNT
Final Balance (halfpool)	5.5 mBNT
Final Liquidity Contribution (pool)	13.3 mBNT

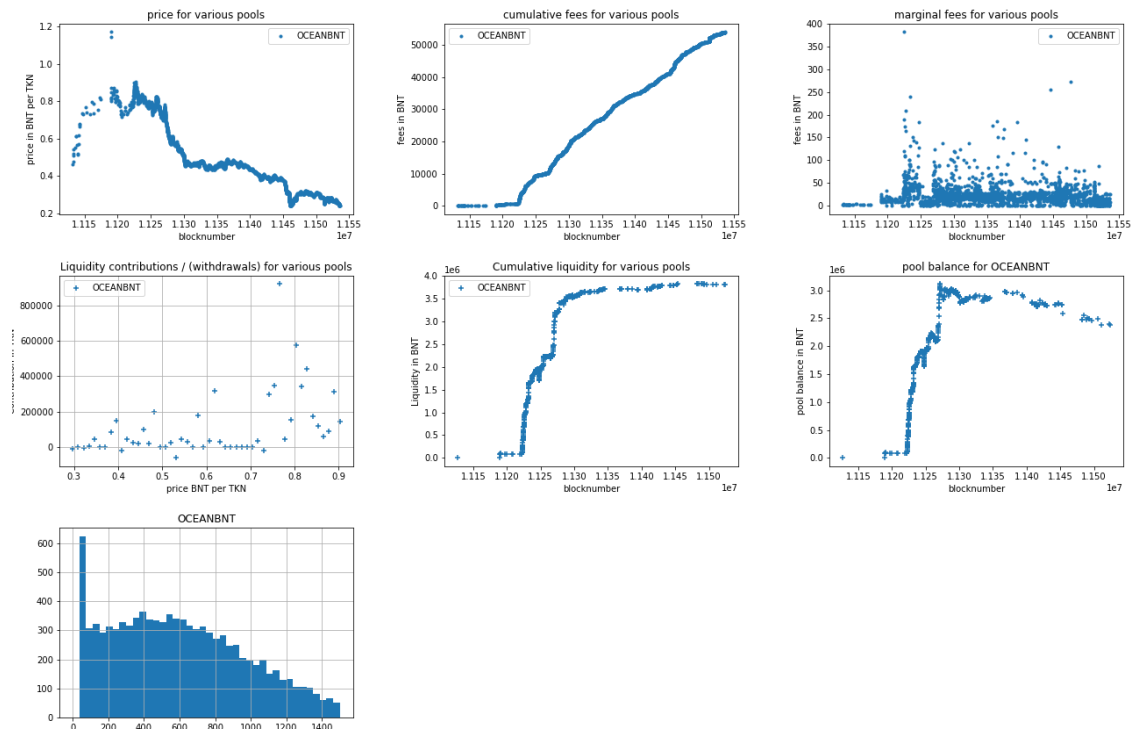
Final Balance (pool)	11.0 mBNT
TX/FLC Turnover	1.8 x
IL/FLC Ratio	3.65 %
Fees/FLC Ratio	0.98 %
TX/FB Turnover	2.2 x
IL/FB Ratio	4.41 %
Fees/FB Ratio	1.19 %



OCEANBNT

Pool	OCEANBNT
Number TX	2340
Total TX Volume	11.7 mBNT
Total Fees	54.0 kBNT
Total IL	576.9 kBNT
Effective Fees	0.46 %
IL Coverage Ratio	0.09 x
Number LQ	598
Final Liquidity Contribution (halfpool)	3.8 mBNT
Final Balance (halfpool)	2.4 mBNT
Final Liquidity Contribution (pool)	7.6 mBNT

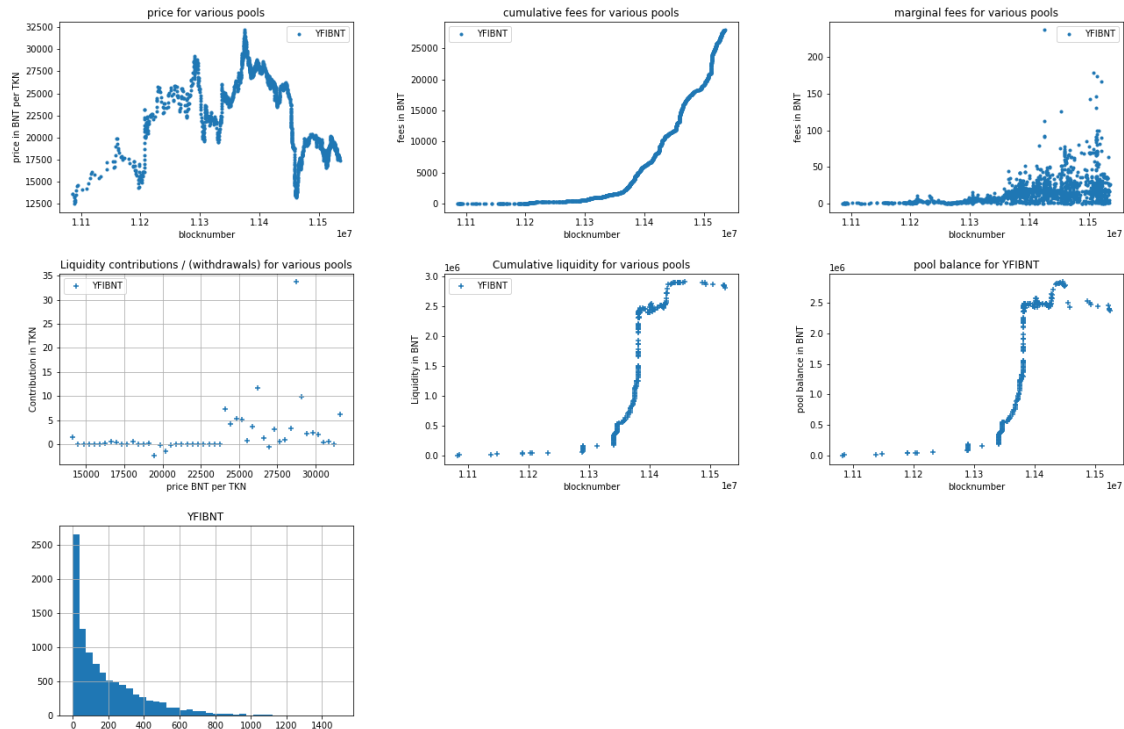
Final Balance (pool)	4.8 mBNT
TX/FLC Turnover	3.1 x
IL/FLC Ratio	15.11 %
Fees/FLC Ratio	1.42 %
TX/FB Turnover	4.9 x
IL/FB Ratio	24.29 %
Fees/FB Ratio	2.28 %



YFIBNT

Pool	YFIBNT
Number TX	1705
Total TX Volume	8.0 mBNT
Total Fees	27.9 kBNT
Total IL	77.7 kBNT
Effective Fees	0.35 %
IL Coverage Ratio	0.36 x
Number LQ	252
Final Liquidity Contribution (halfpool)	2.8 mBNT
Final Balance (halfpool)	2.4 mBNT
Final Liquidity Contribution (pool)	5.6 mBNT

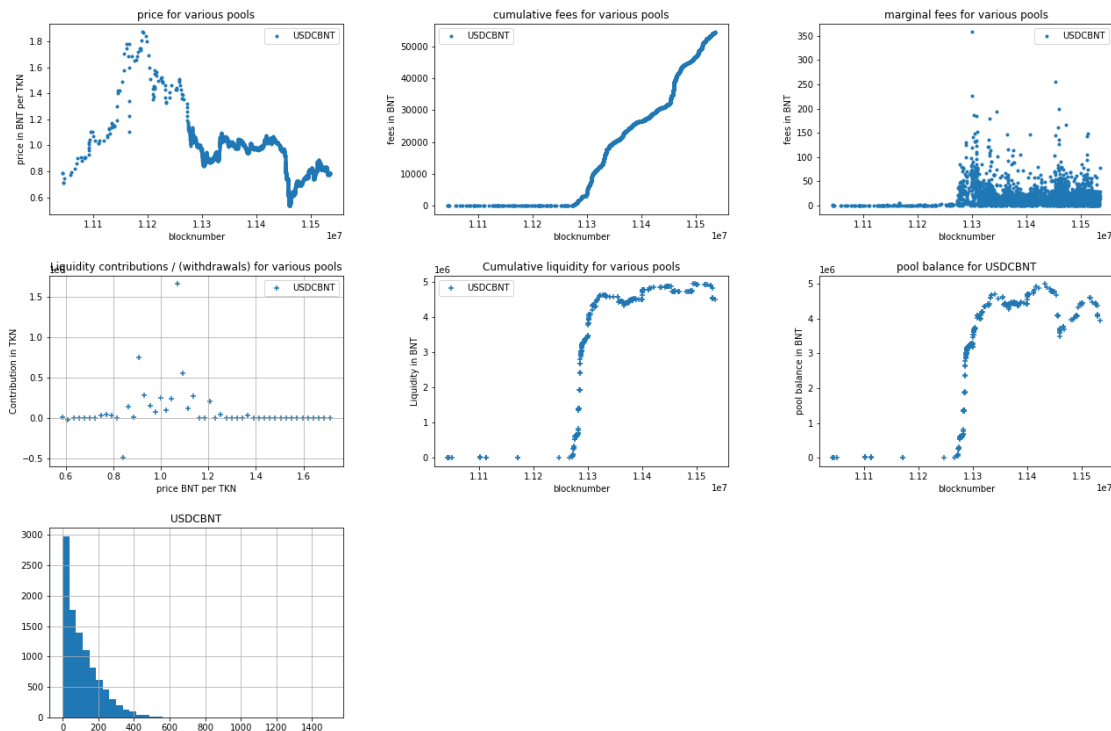
Final Balance (pool)	4.7 mBNT
TX/FLC Turnover	2.8 x
IL/FLC Ratio	2.76 %
Fees/FLC Ratio	0.99 %
TX/FB Turnover	3.4 x
IL/FB Ratio	3.28 %
Fees/FB Ratio	1.18 %



USDCBNT

Pool	USDCBNT
Number TX	2585
Total TX Volume	15.8 mBNT
Total Fees	54.5 kBNT
Total IL	79.4 kBNT
Effective Fees	0.34 %
IL Coverage Ratio	0.69 x
Number LQ	280
Final Liquidity Contribution (halfpool)	4.5 mBNT
Final Balance (halfpool)	3.9 mBNT
Final Liquidity Contribution (pool)	9.0 mBNT

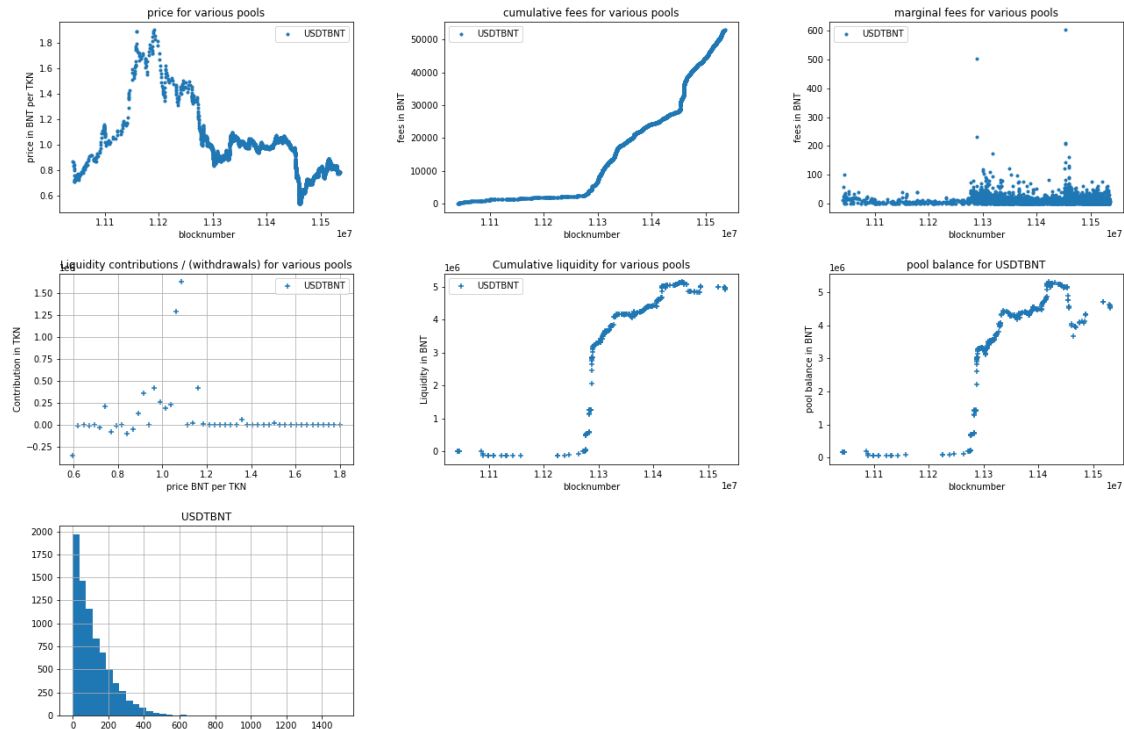
Final Balance (pool)	7.9 mBNT
TX/FLC Turnover	3.5 x
IL/FLC Ratio	1.76 %
Fees/FLC Ratio	1.21 %
TX/FB Turnover	4.0 x
IL/FB Ratio	2.01 %
Fees/FB Ratio	1.38 %



USDTBNT

Pool	USDTBNT
Number TX	3764
Total TX Volume	22.7 mBNT
Total Fees	52.9 kBNT
Total IL	55.0 kBNT
Effective Fees	0.23 %
IL Coverage Ratio	0.96 x
Number LQ	289
Final Liquidity Contribution (halfpool)	4.9 mBNT
Final Balance (halfpool)	4.5 mBNT
Final Liquidity Contribution (pool)	9.8 mBNT

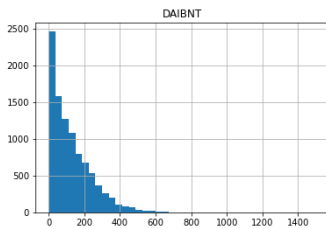
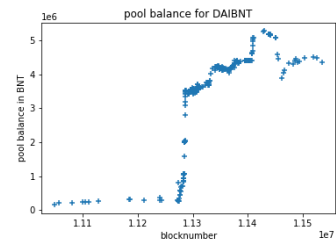
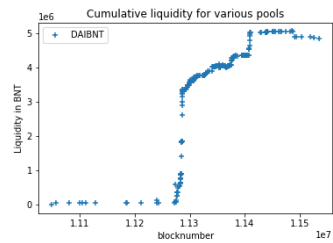
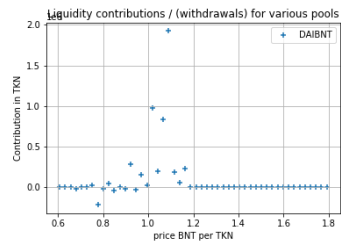
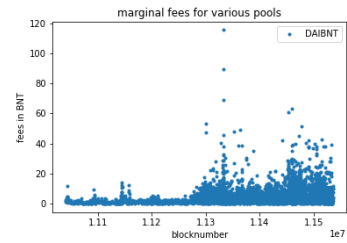
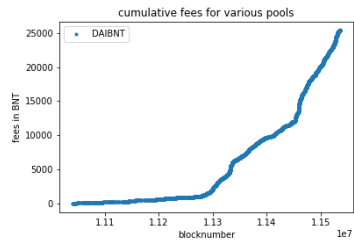
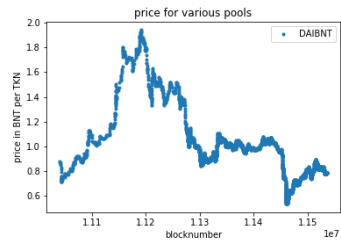
Final Balance (pool)	9.1 mBNT
TX/FLC Turnover	4.6 x
IL/FLC Ratio	1.12 %
Fees/FLC Ratio	1.08 %
TX/FB Turnover	5.0 x
IL/FB Ratio	1.21 %
Fees/FB Ratio	1.17 %



DAIBNT

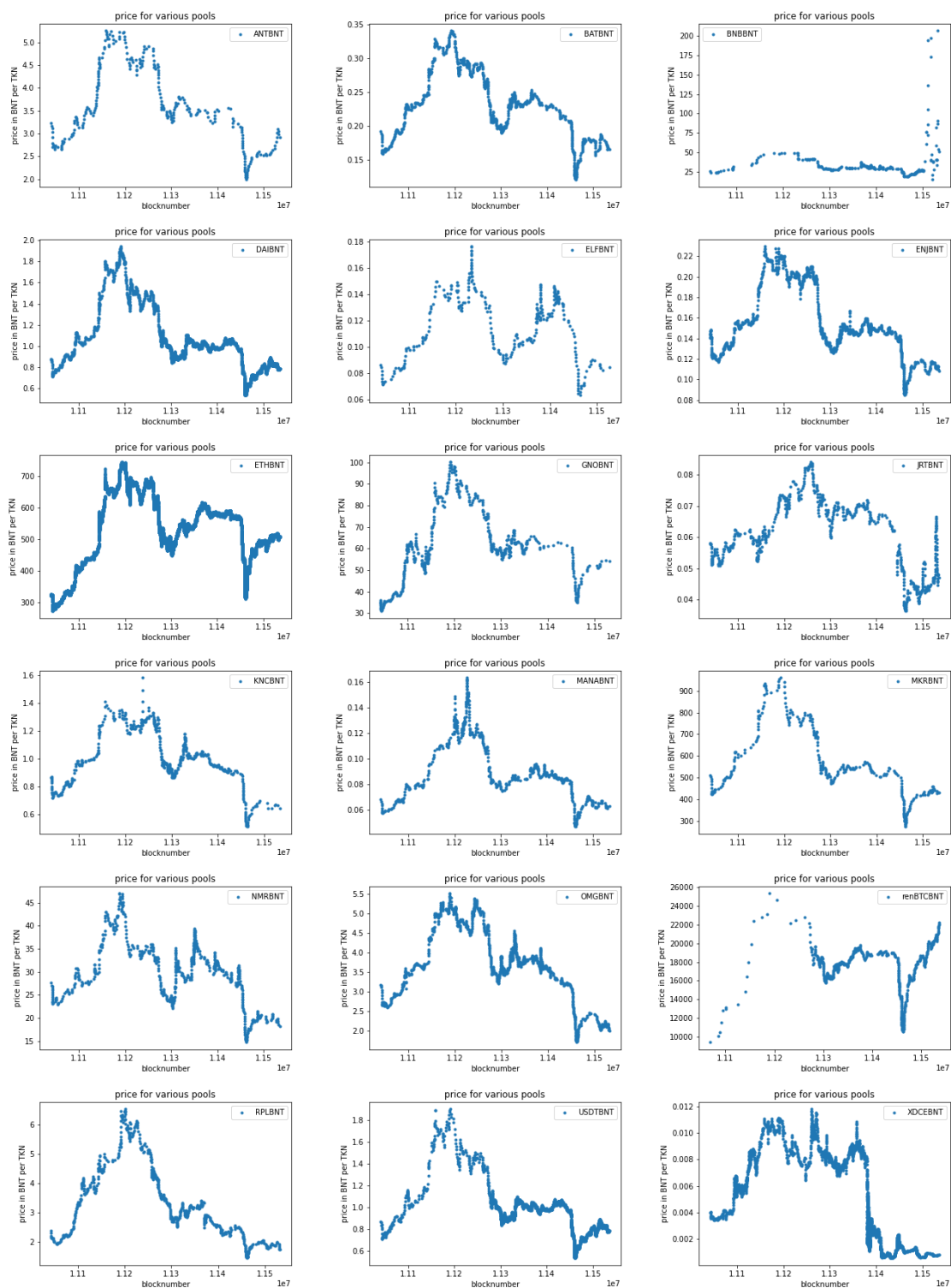
Pool	DAIBNT
Number TX	4330
Total TX Volume	25.3 mBNT
Total Fees	25.4 kBNT
Total IL	90.6 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.28 x
Number LQ	238
Final Liquidity Contribution (halfpool)	4.8 mBNT
Final Balance (halfpool)	4.4 mBNT
Final Liquidity Contribution (pool)	9.7 mBNT

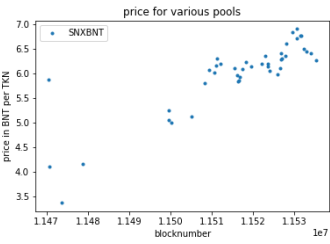
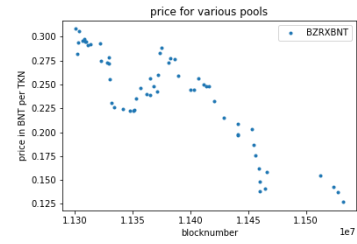
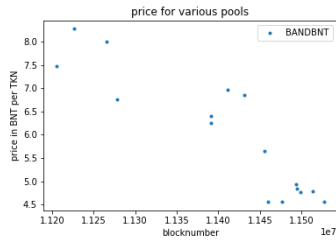
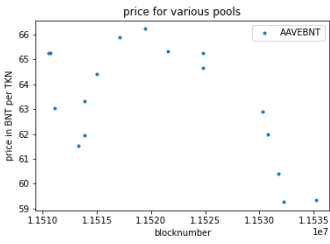
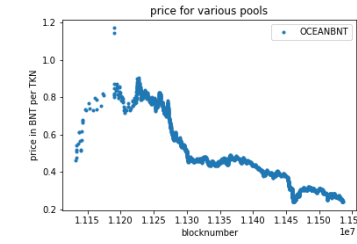
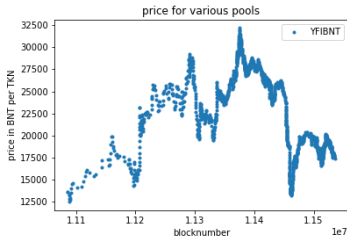
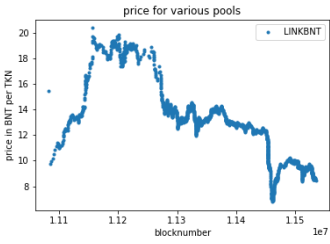
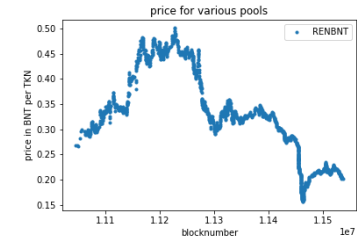
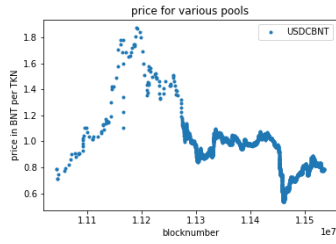
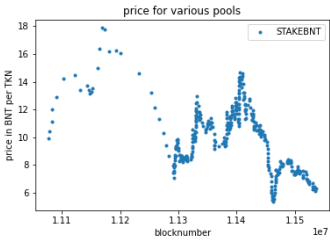
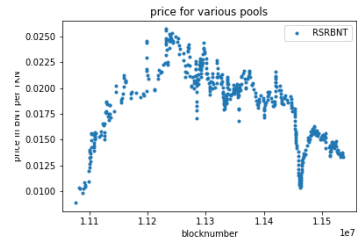
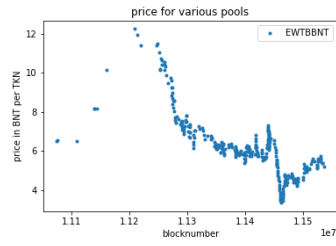
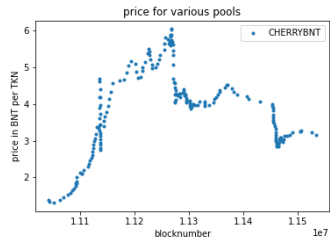
Final Balance (pool)	8.7 mBNT
TX/FLC Turnover	5.2 x
IL/FLC Ratio	1.87 %
Fees/FLC Ratio	0.52 %
TX/FB Turnover	5.8 x
IL/FB Ratio	2.08 %
Fees/FB Ratio	0.58 %



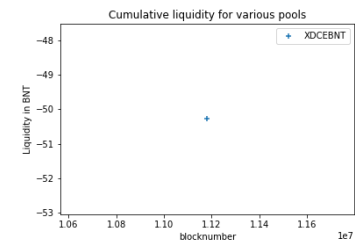
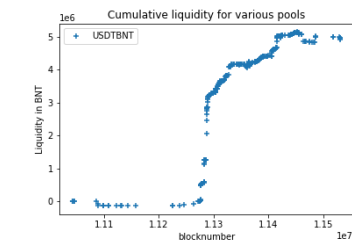
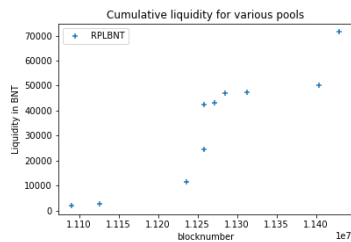
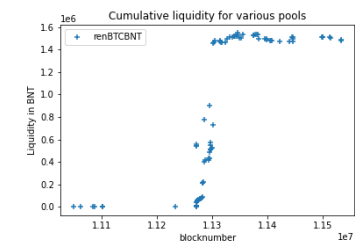
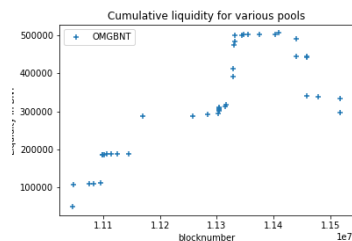
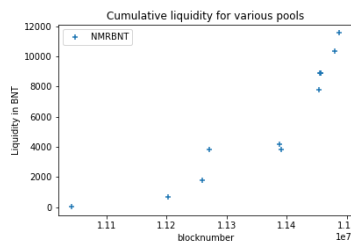
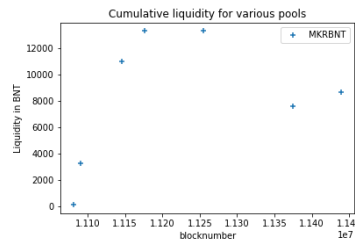
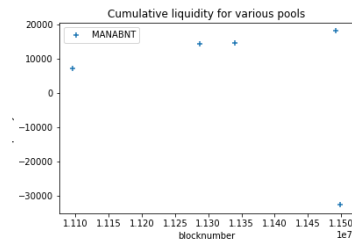
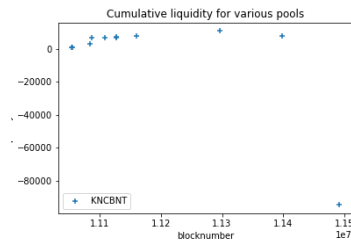
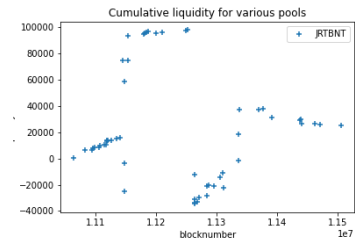
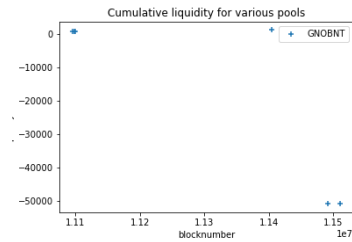
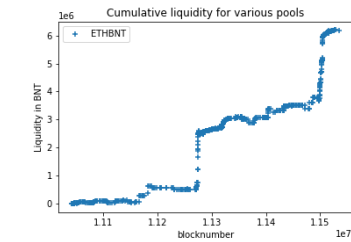
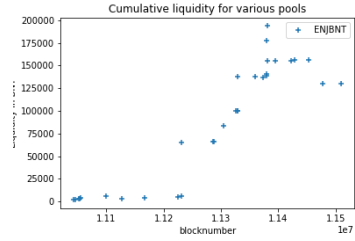
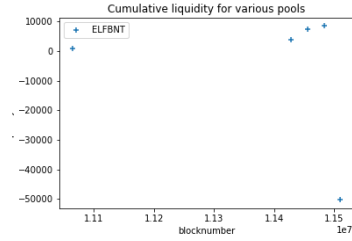
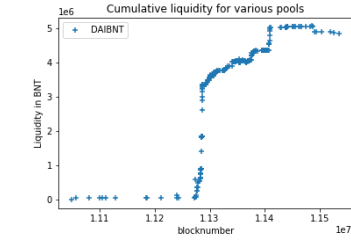
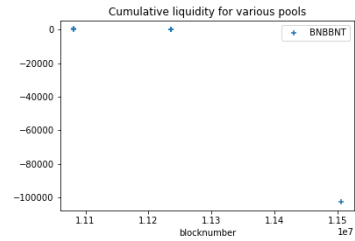
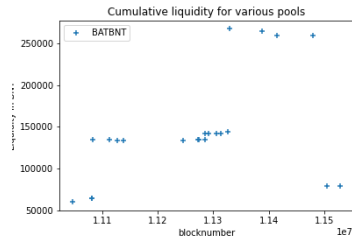
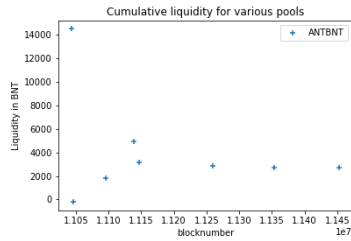
Details

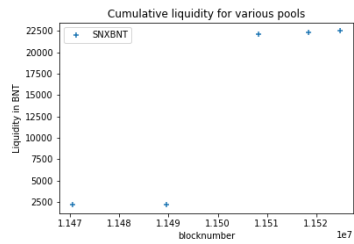
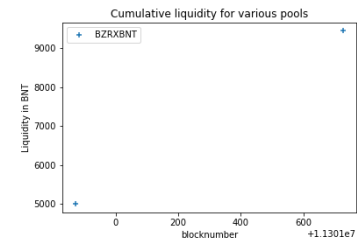
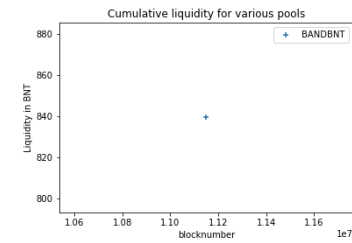
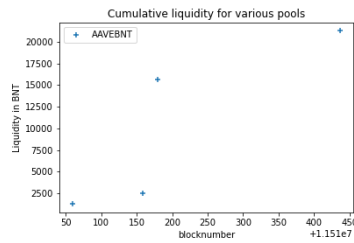
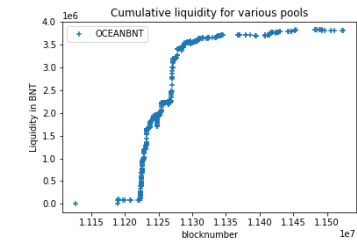
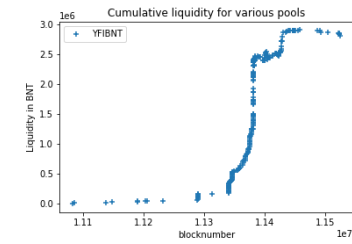
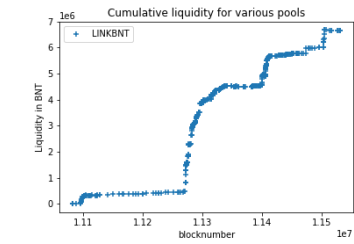
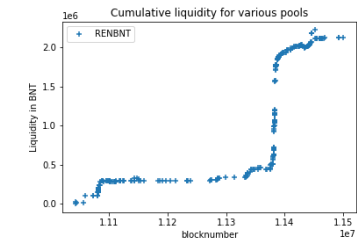
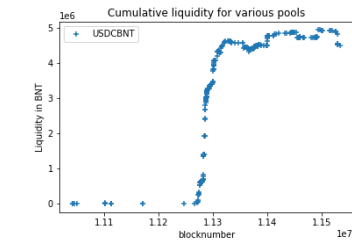
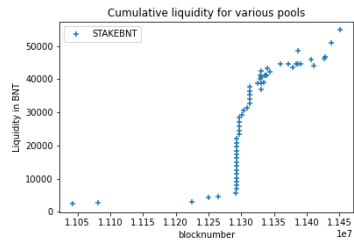
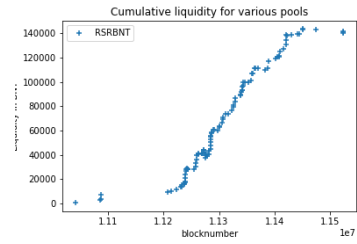
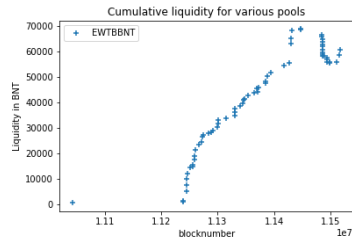
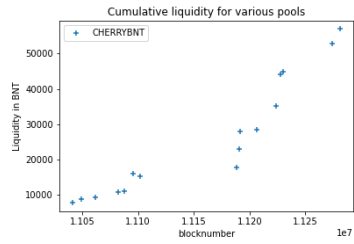
Prices



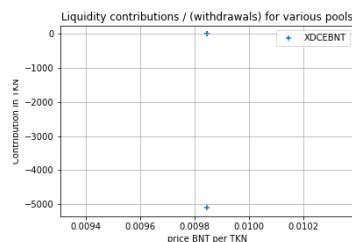
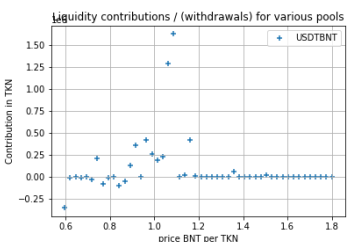
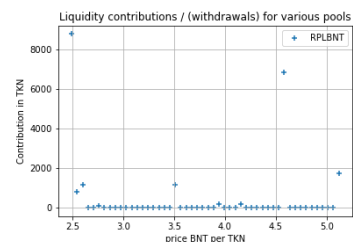
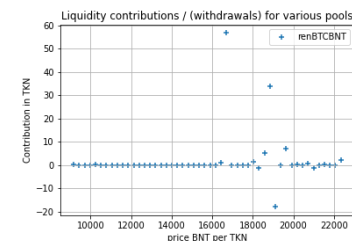
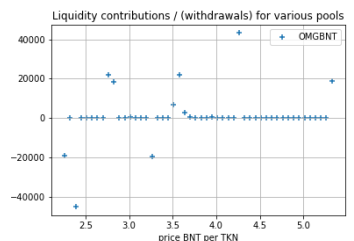
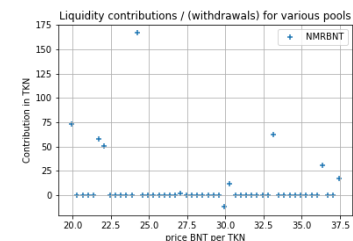
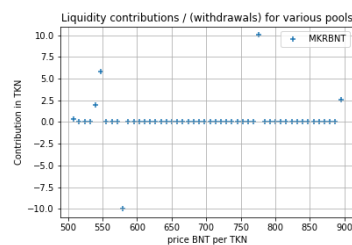
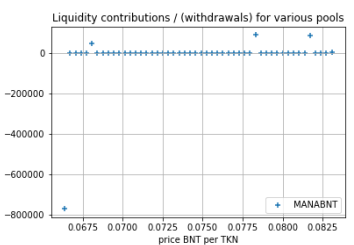
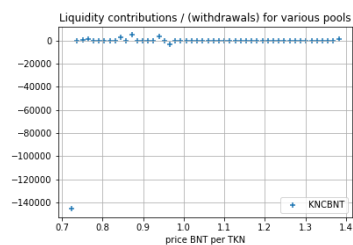
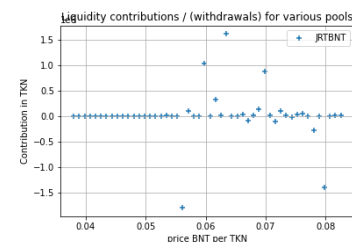
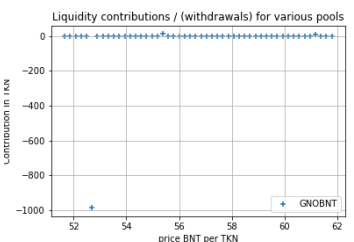
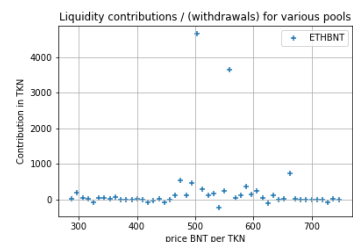
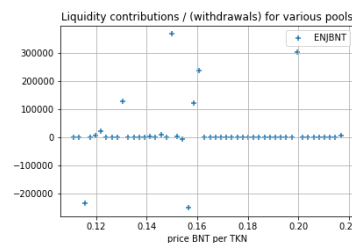
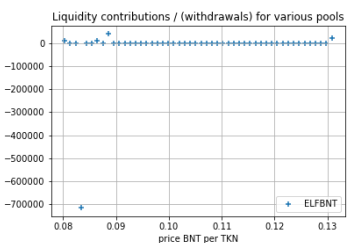
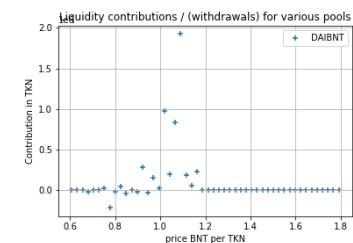
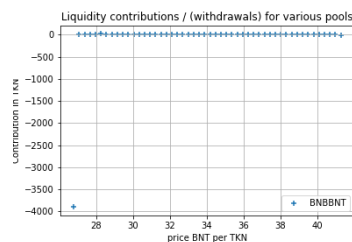
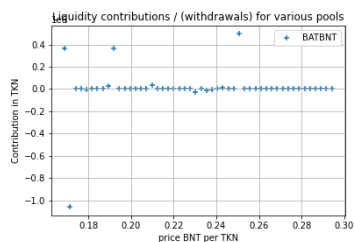
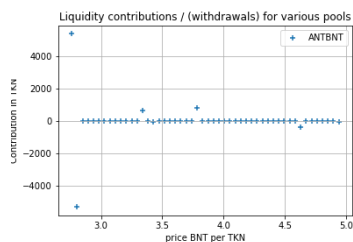


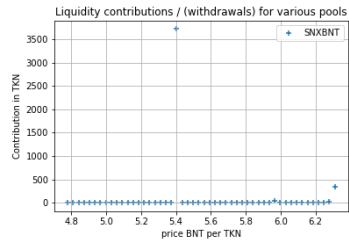
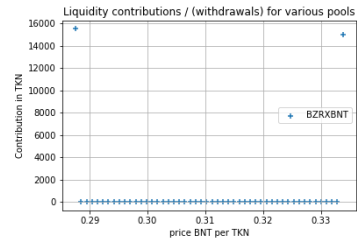
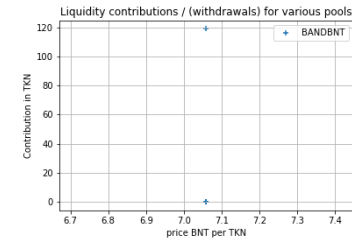
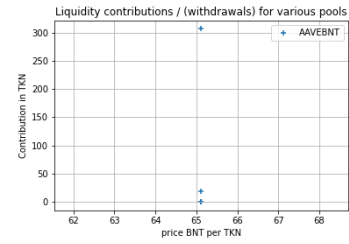
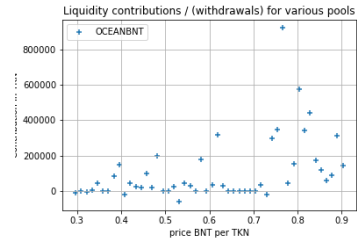
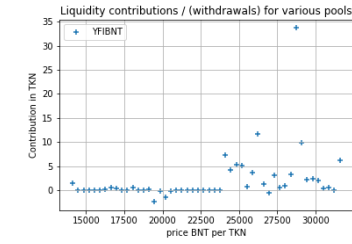
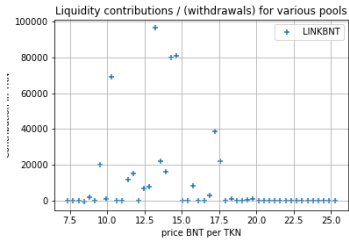
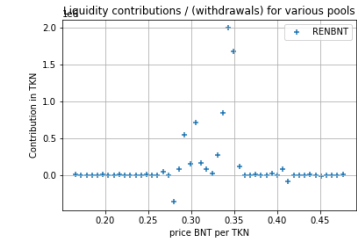
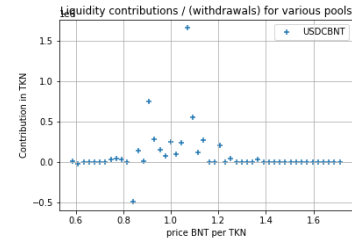
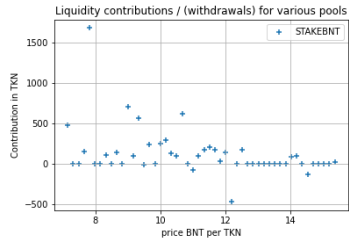
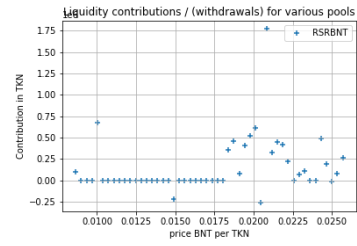
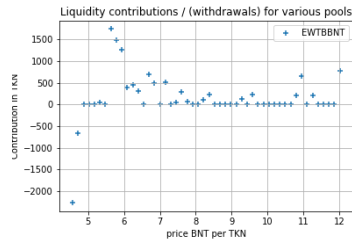
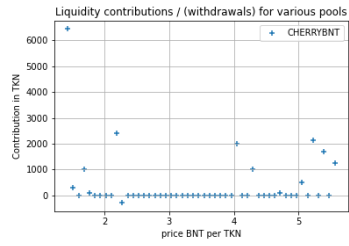
Liquidity



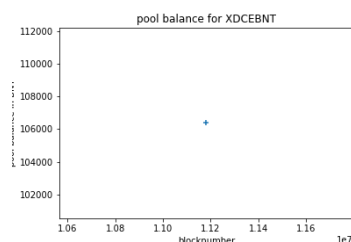
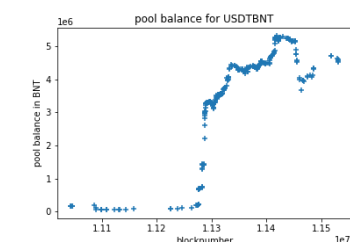
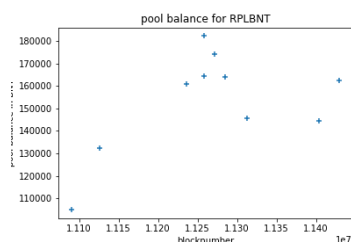
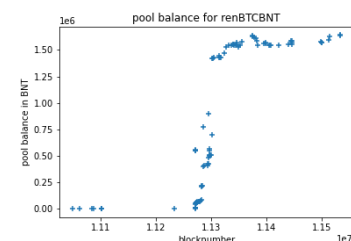
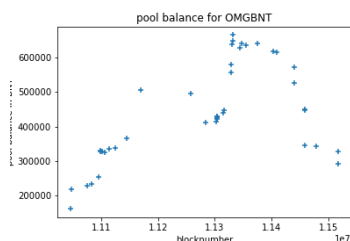
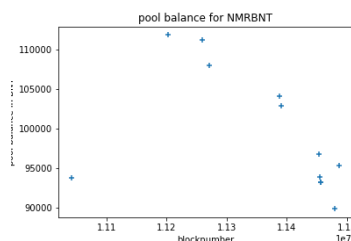
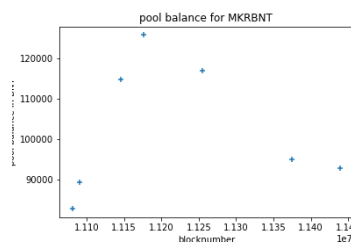
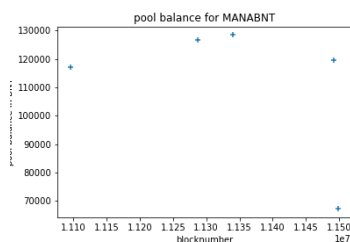
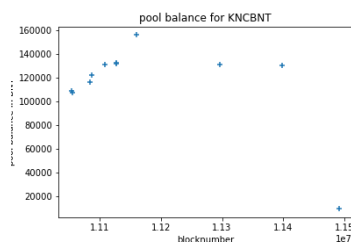
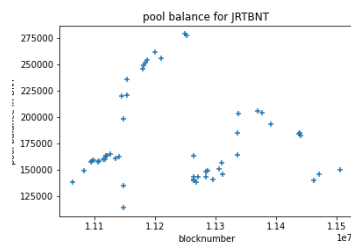
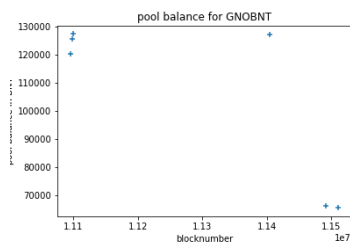
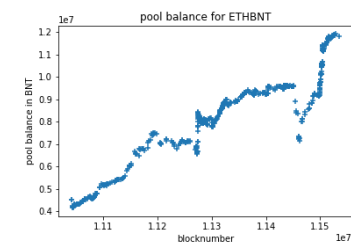
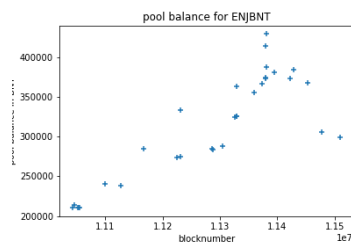
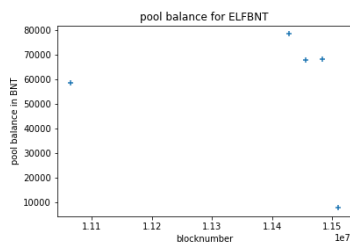
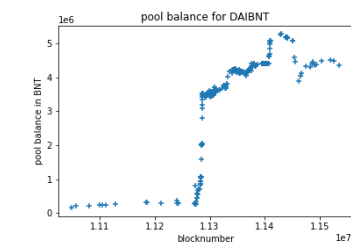
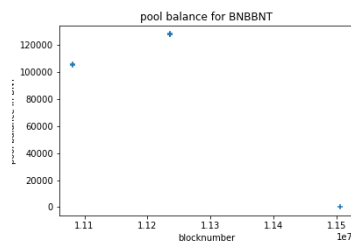
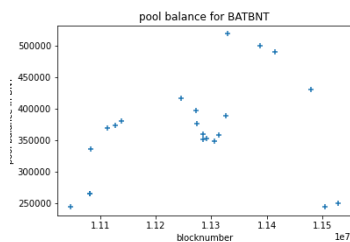
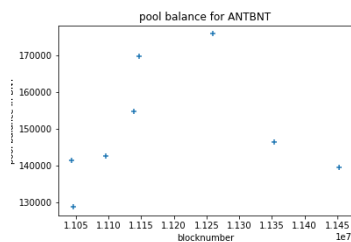


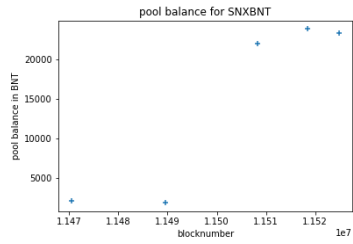
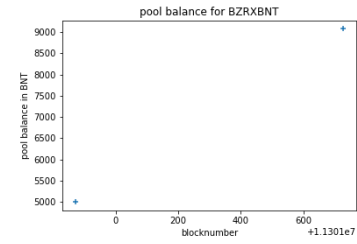
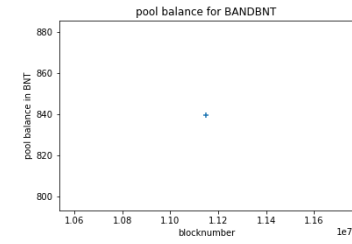
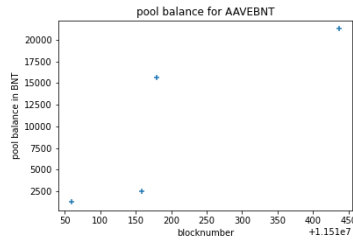
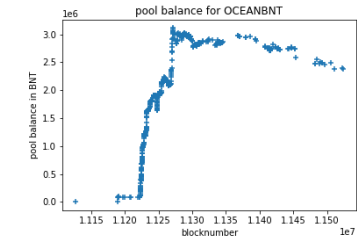
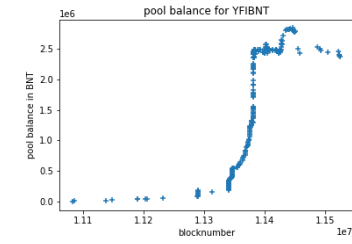
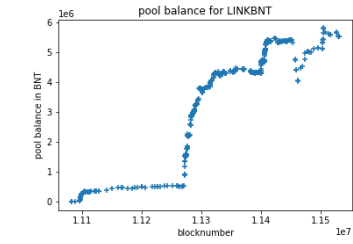
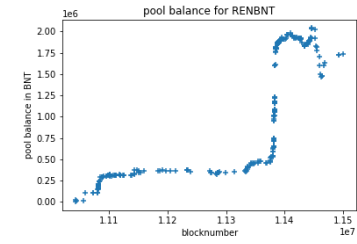
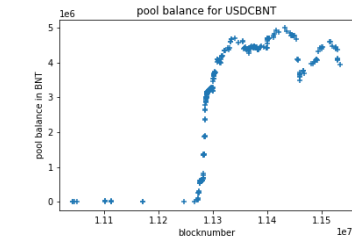
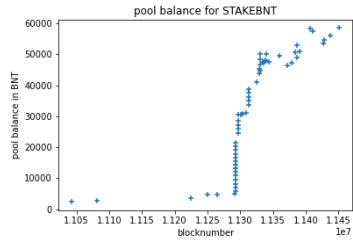
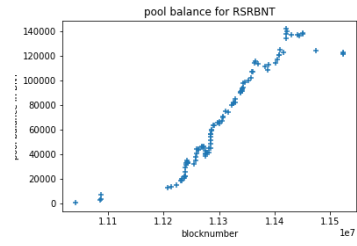
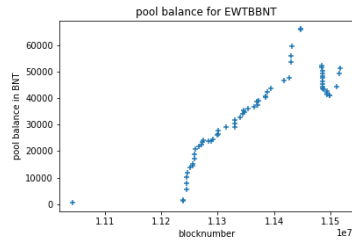
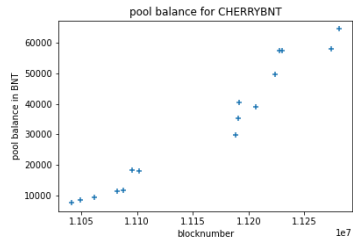
Liquidity histograms



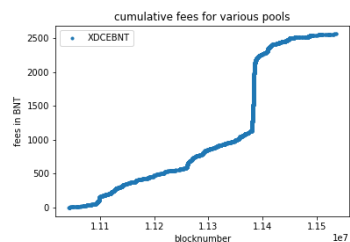
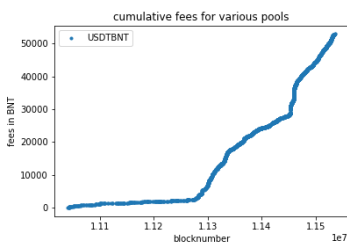
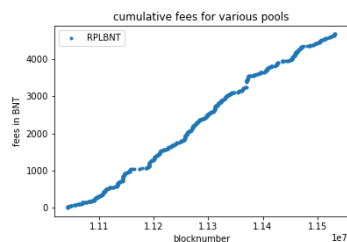
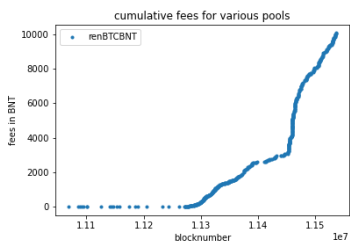
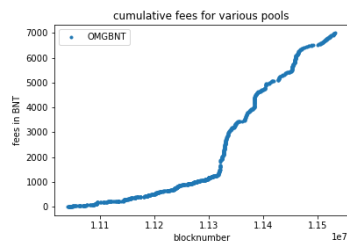
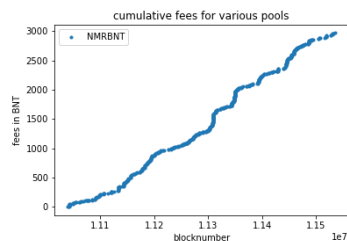
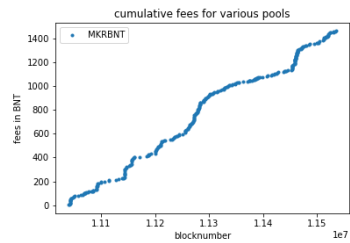
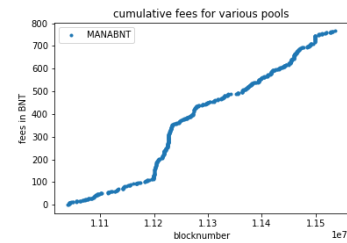
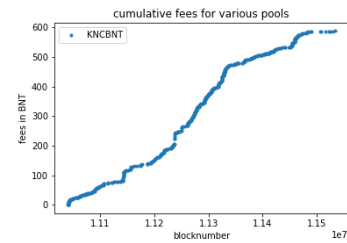
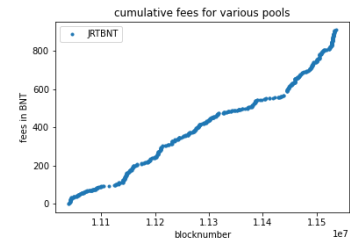
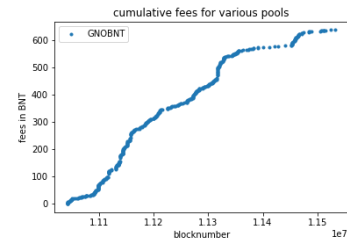
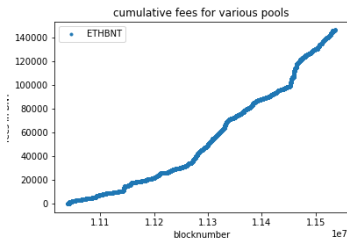
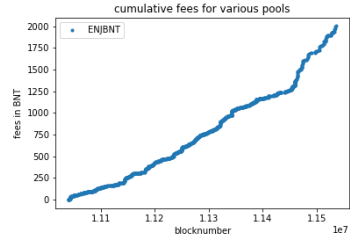
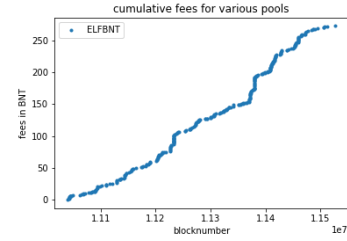
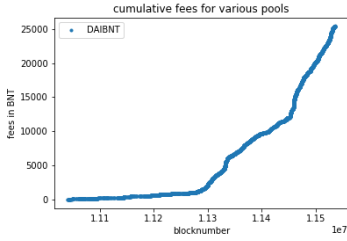
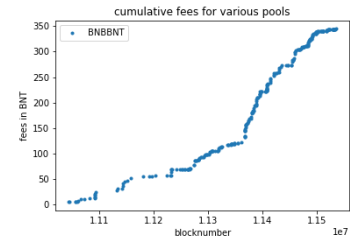
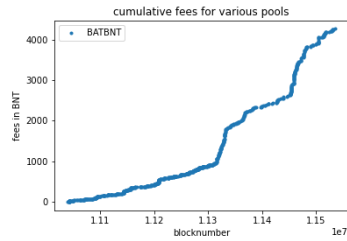
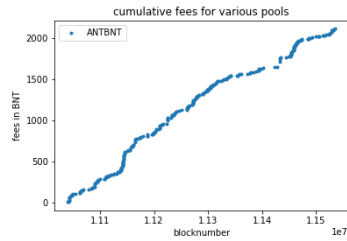


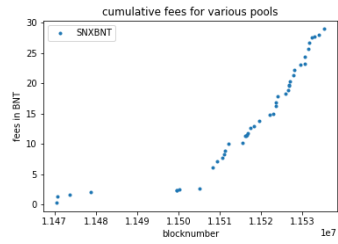
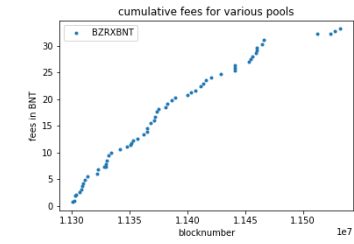
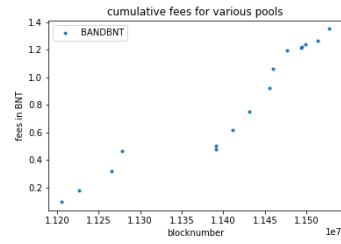
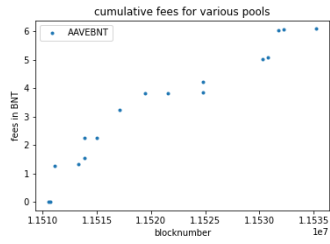
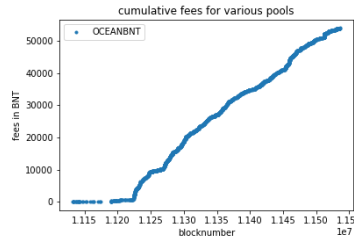
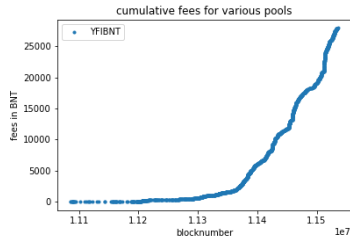
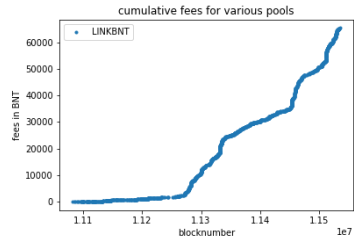
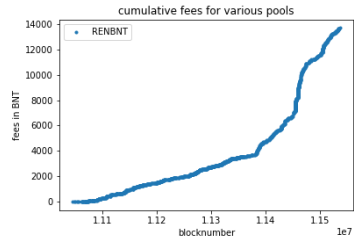
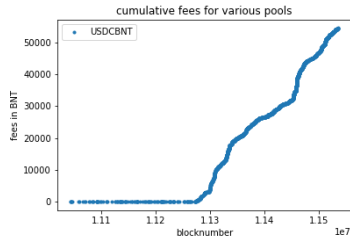
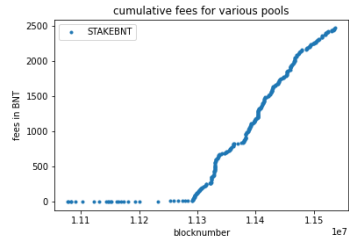
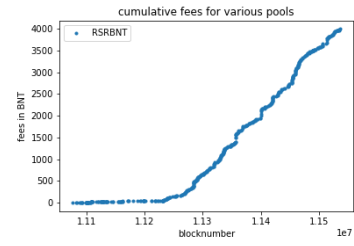
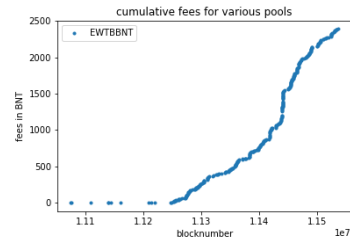
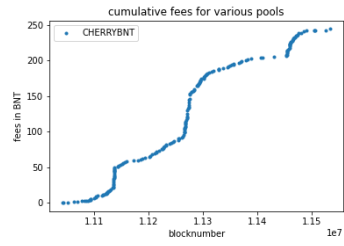
Pool balances





Cumulative fees





Marginal fees

