

## BANCOR ANALYTICS REPORT

latest block 11659007 (15-Jan-2021 09:57:52)

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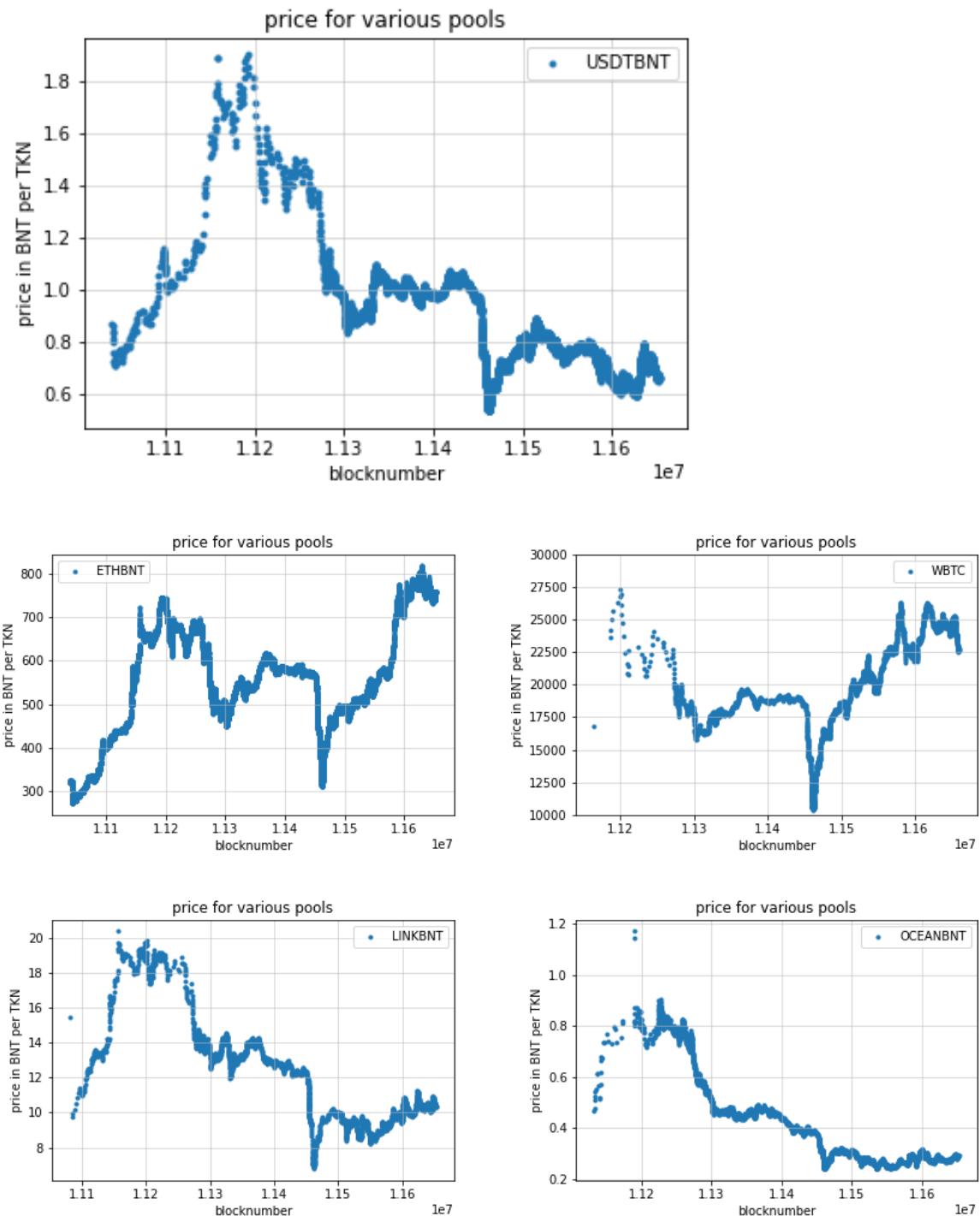
## Overview

Item	Value
Last Block	11659007 [15-Jan-2021 09:57:52] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	619365 blocks [95 days, 1:38:45, 0.3y]
Block Time	13.3s / 15.3 days per 0.01e-7
Prices	1BNT=1.71USD 1ETH=718BNT 1BTC=22.60kBNT 1LINK=10.79BNT 1OCEAN=0.2732BNT
Number TX Gross	96.3k (369.62034496297446)
Number TX Net (multileg)	63.0k (241.95097763858323)
Total TX Volume Gross	BNT 463.0m (1777.6m pa)
Total TX Volume Net (multileg)	BNT 298.6m (1146.6m pa)
Total Fees	BNT 0.89m (3.4m pa)
Total IL	BNT 2.20m (4.3m pa scaled)
Effective Fees	0.19%
IL Coverage Ratio	0.40x (0.79x)
Number LQ	4682
Final Liquidity Contribution (halfpool)	BNT 48.5m
Final Balance (halfpool)	BNT 53.4m
Final Liquidity Contribution	BNT 97.1m
Final Balance	BNT 106.9m
TX/FLC Turnover	9.5x (36.6x pa)
IL/FLC Ratio	4.53% (17.40% pa)
Fees/FLC Ratio	1.83% (7.03% pa)
TX/FB Turnover	8.7x (33.3x pa)
IL/FB Ratio	4.12% (15.80% pa)
Fees/FB Ratio	1.66% (6.39% pa)
ignored pools	[‘BALBNT’, ‘BUSDBNT’, ‘COMPBNT’, ‘CROBNT’, ‘CRVBNT’, ‘GUSDBNT’, ‘ZRXBNT’, ‘RARIBNT’, ‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’, ‘BNTSWRV’, ‘SXPBNT’, ‘TOMOEBNT’, ‘UNIBNT’, ‘UMABNT’, ‘QNTBNT’]

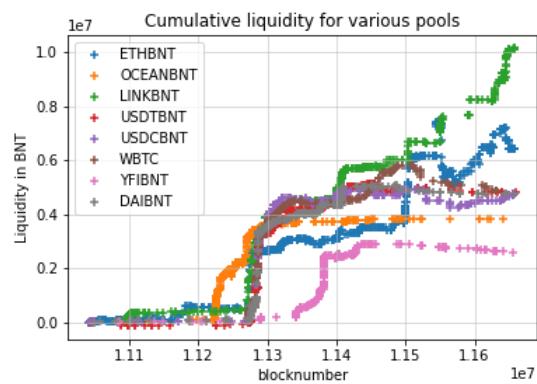
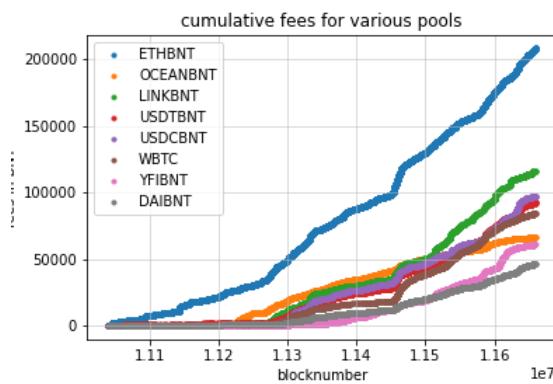
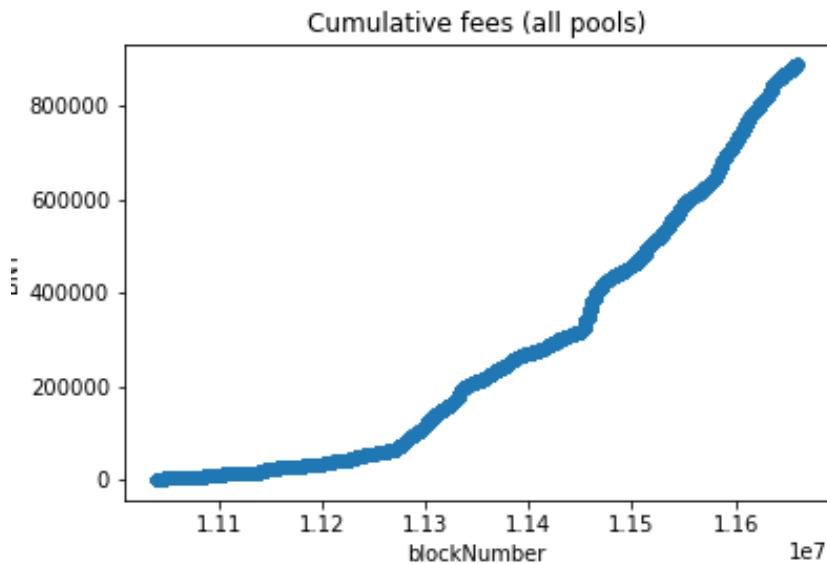
**Included Pools.** ANTBN, BATBN, BNBBNT, DAIBNT, ELFBNT, ENJBNT, ETHBN, GNOBN, JRTBN, KNCBN, MANABNT, MKRBNT, NMRBN, OMGBNT, renZECBN, renBTCBN, RPLBN, USDTBN, XDCEBN, CHERRYBN, MLNBN, TRBBNT, CELBN, DXDBNT, EWTBBNT, LRCBN, RSRBN, STAKEBN, USDCBN, RENBN, ALEPHBN, FTTBN, SRMBNT, MTABNT, LINKBN, YFIBNT, OCEANBN, MATICBN, WBTC, wNXMBNT, AAVEBN, BANDBNT, BZRXBNT, SNXBNT

**Excluded Pools.** BALBN, BUSDBNT, COMPBNT, CROBN, CRVBNT, GUSDBNT, ZRXBN, RARIBN, sBTCBN, sUSDBNT, SUSHIBN, BNTSWRV, SXPBNT, TOMOEBNT, UNIBN, UMABNT, QNTBN

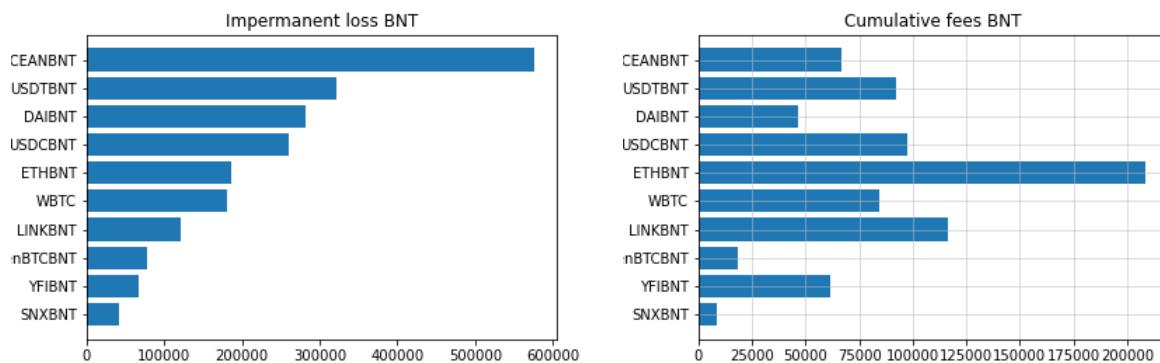
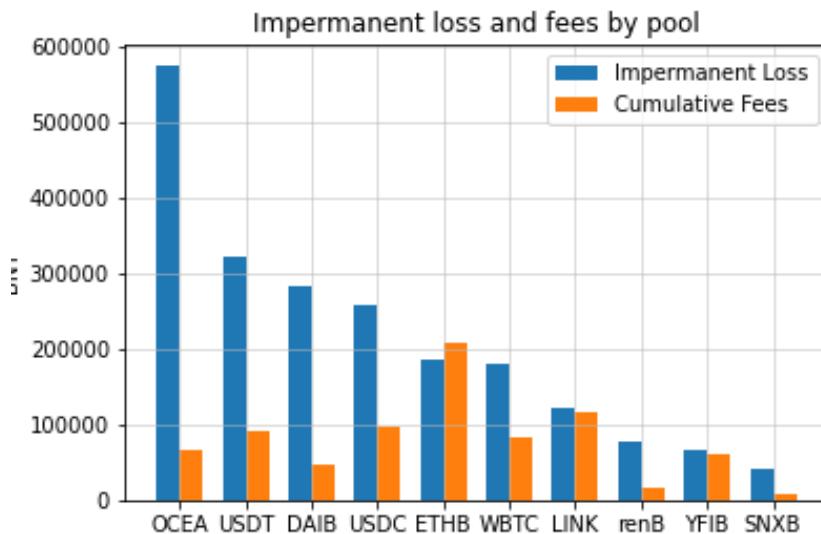
## Price



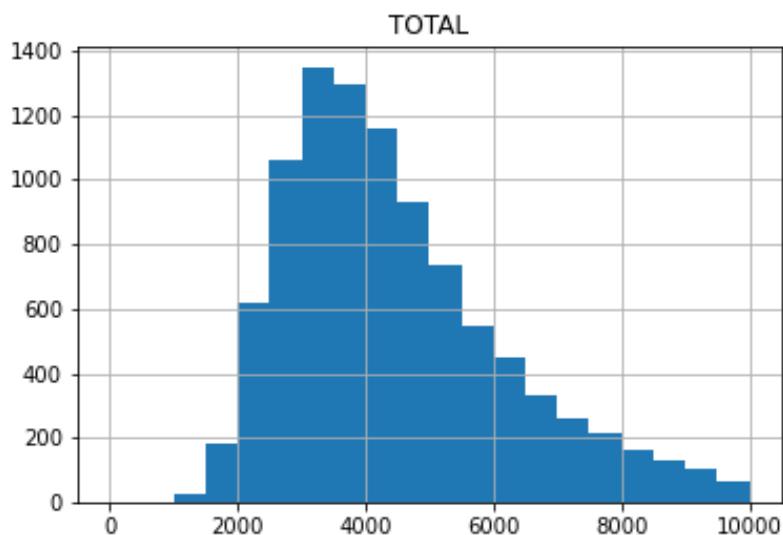
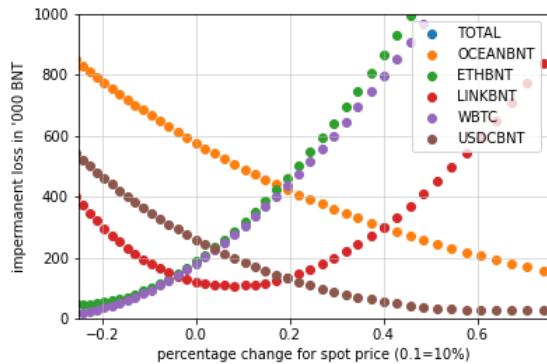
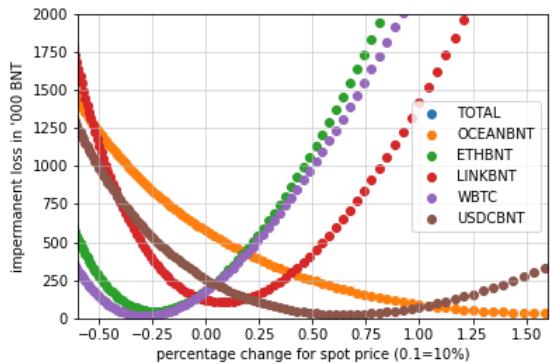
## Fees and liquidity



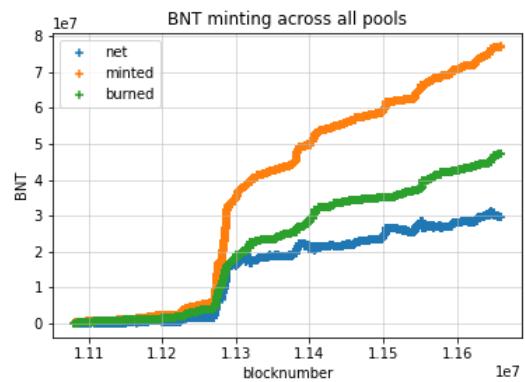
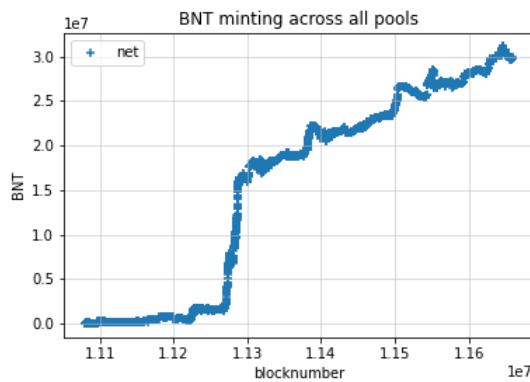
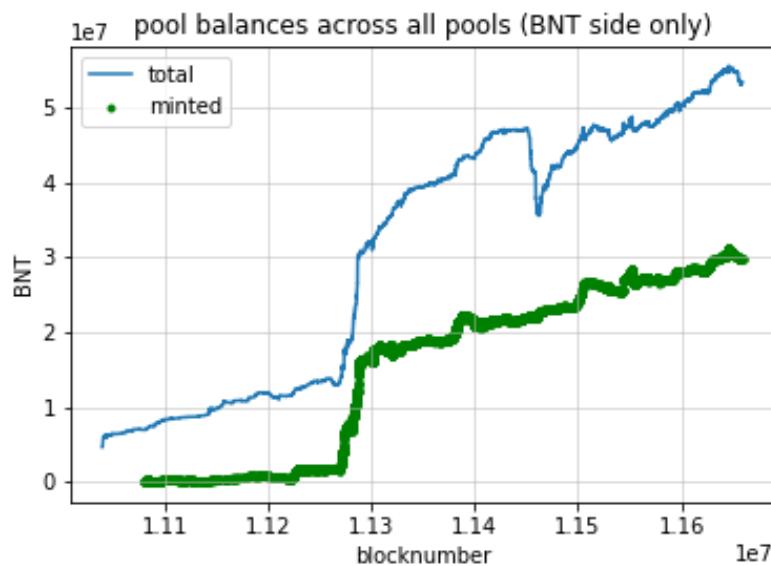
## Impermanent loss and fees



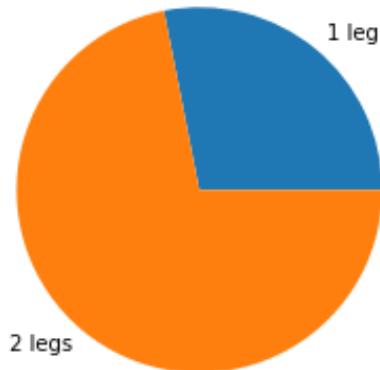
## Sensitivities and risk



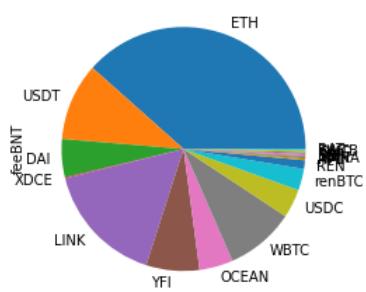
## Minting



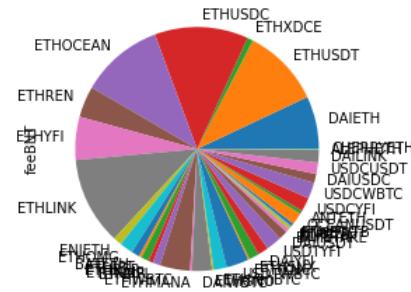
## Transactions



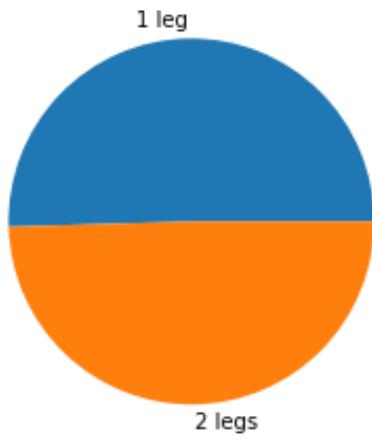
fees of 1-leg transactions (100% = 0.24mBNT)



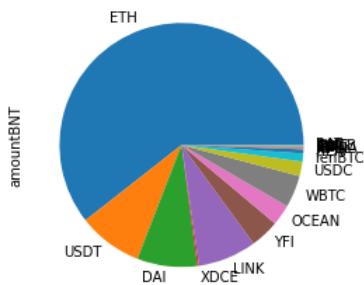
fees of 2-leg transactions (100% = 0.61mBNT)



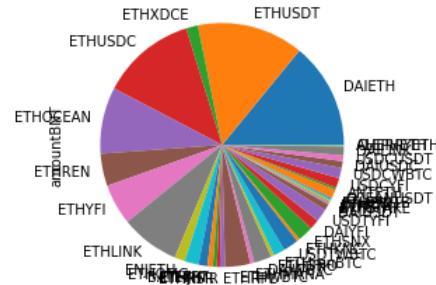
gross transaction amount (100% = 298.6mBNT)

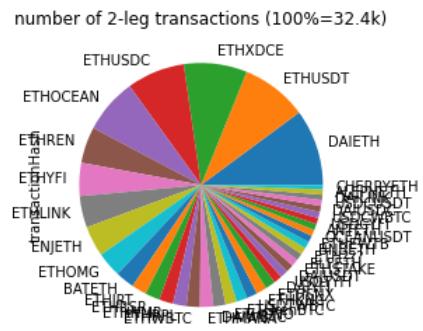
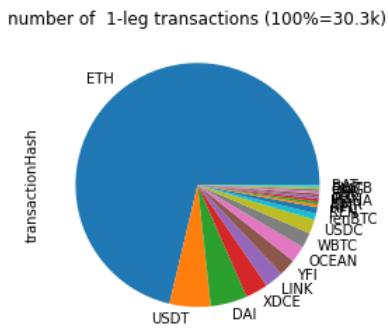
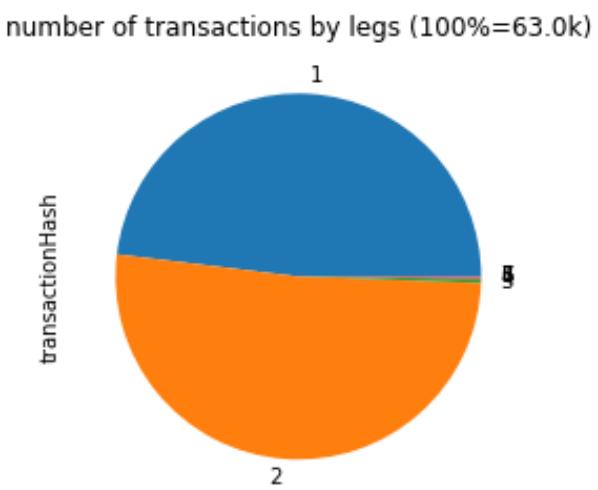


gross BNT amount of 1-leg transactions (100% = 150.7mBNT)



gross BNT amount of 2-leg transactions (100% = 288.5mBNT)

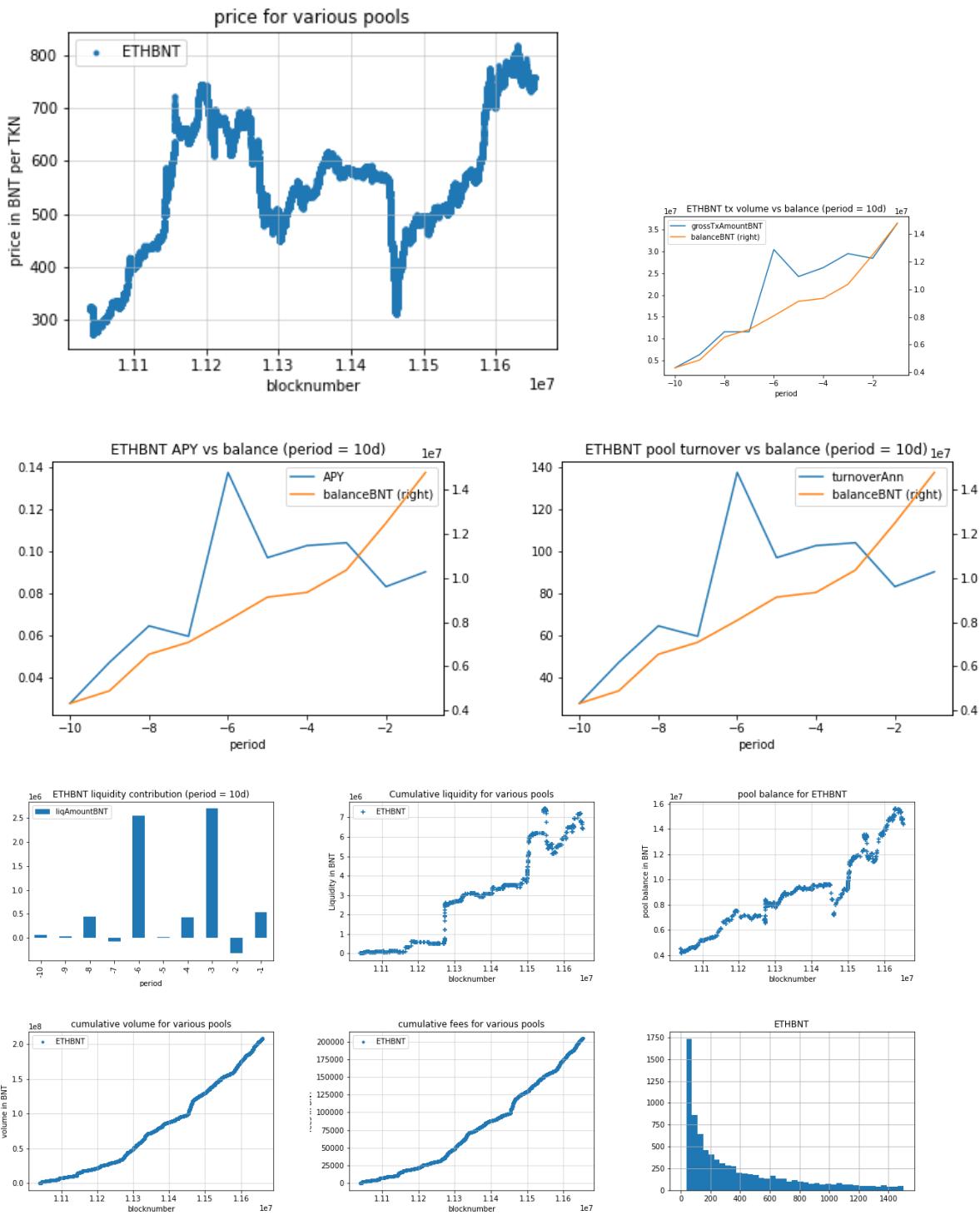




## Pool profiles

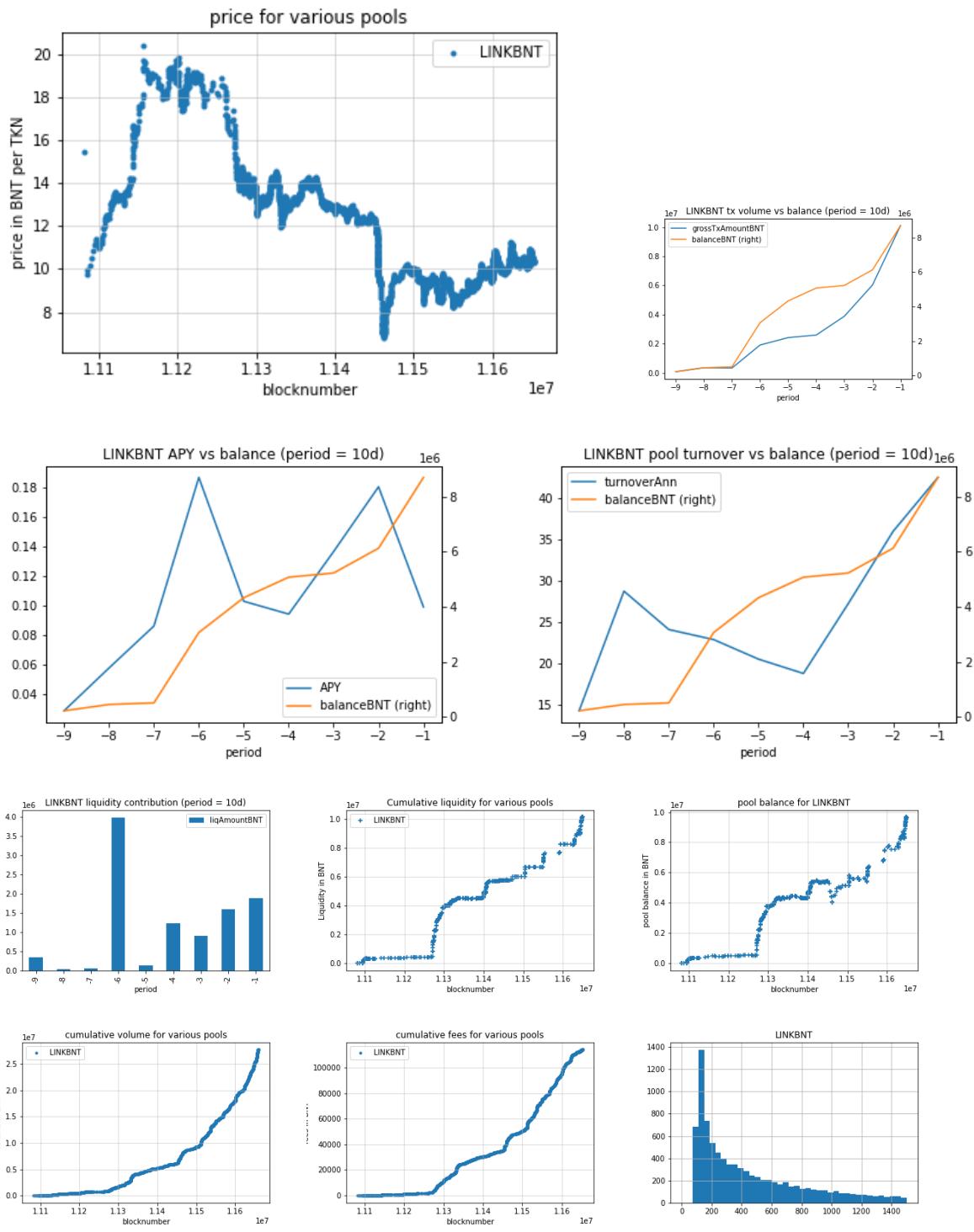
## **ETHBNT**

Pool	ETHBNT
Number TX	47009
Total TX Volume	208.2 mBNT
Total Fees	208.4 kBNT
Total IL	186.3 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	1.12 x
Number LQ	802
Final Liquidity Contribution (halfpool)	6.4 mBNT
Final Balance (halfpool)	14.2 mBNT
Final Liquidity Contribution (pool)	12.8 mBNT
Final Balance (pool)	28.3 mBNT
TX/FLC Turnover	32.4 x
IL/FLC Ratio	2.90 %
Fees/FLC Ratio	3.25 %
TX/FB Turnover	14.7 x
IL/FB Ratio	1.32 %
Fees/FB Ratio	1.47 %



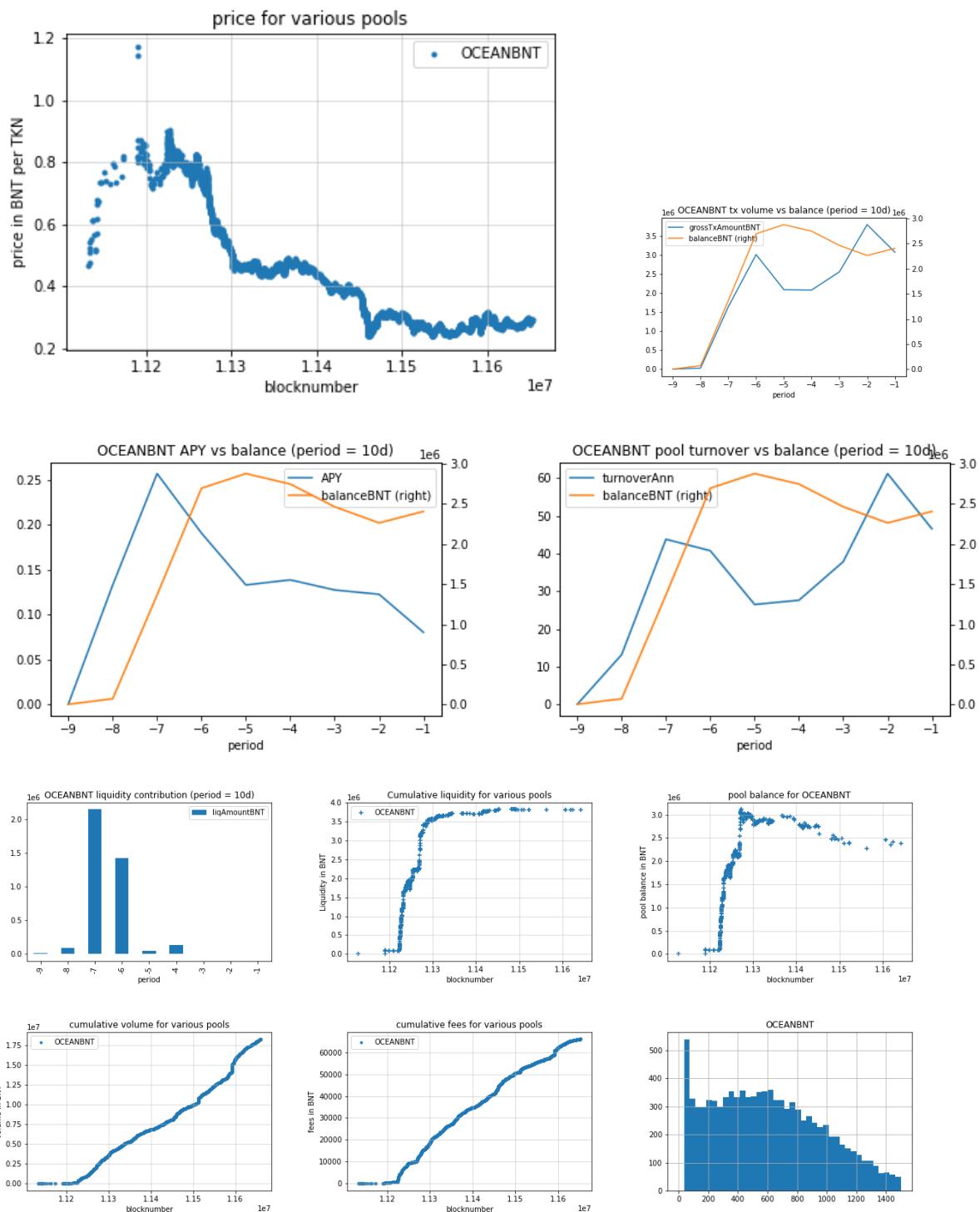
## **LINKBNT**

Pool	LINKBNT
Number TX	2671
Total TX Volume	27.8 mBNT
Total Fees	116.4 kBNT
Total IL	121.8 kBNT
Effective Fees	0.42 %
IL Coverage Ratio	0.96 x
Number LQ	670
Final Liquidity Contribution (halfpool)	10.2 mBNT
Final Balance (halfpool)	9.7 mBNT
Final Liquidity Contribution (pool)	20.3 mBNT
Final Balance (pool)	19.3 mBNT
TX/FLC Turnover	2.7 x
IL/FLC Ratio	1.20 %
Fees/FLC Ratio	1.15 %
TX/FB Turnover	2.9 x
IL/FB Ratio	1.26 %
Fees/FB Ratio	1.20 %



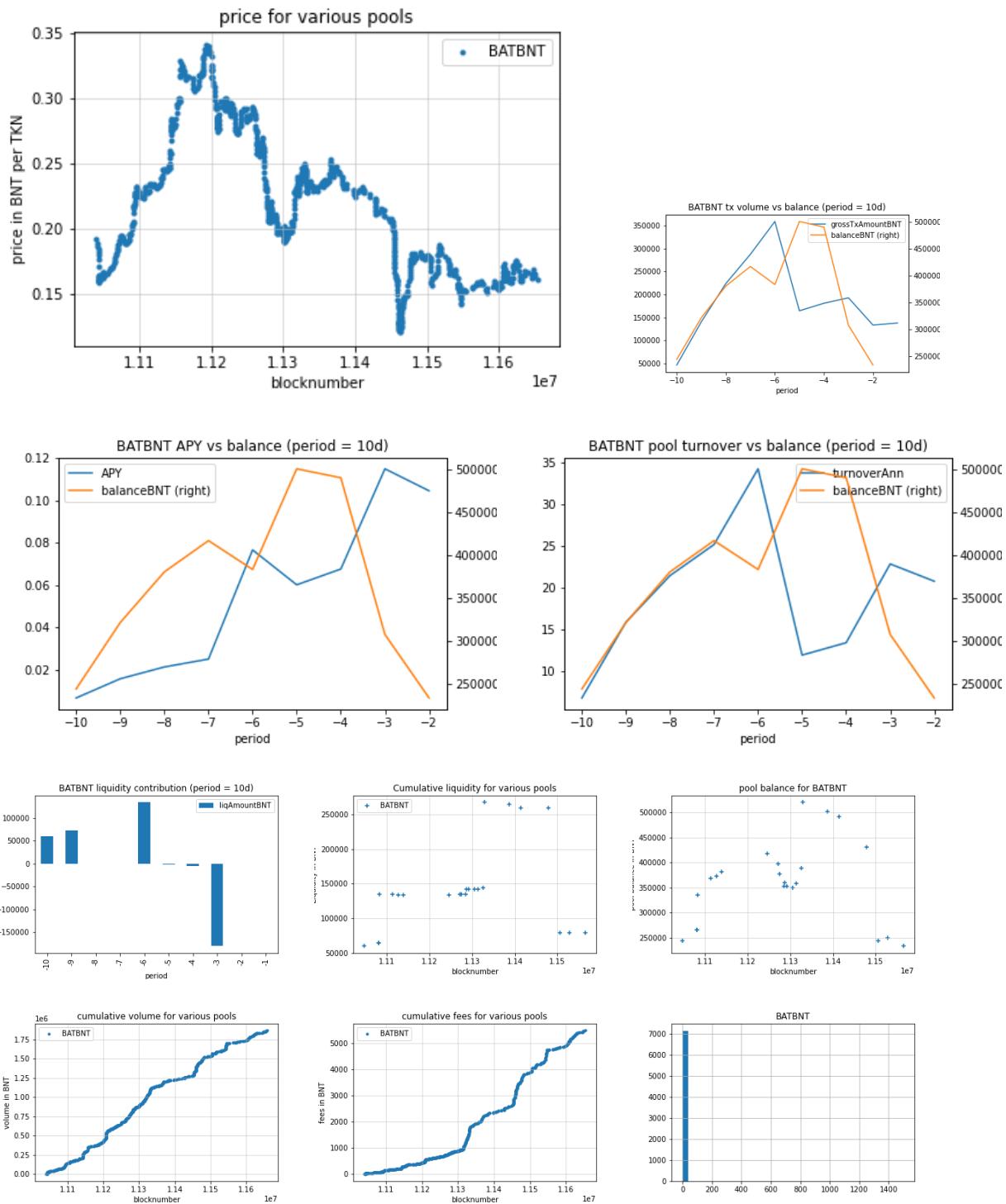
## OCEANBNT

Pool	OCEANBNT
Number TX	3218
Total TX Volume	18.3 mBNT
Total Fees	66.4 kBNT
Total IL	575.8 kBNT
Effective Fees	0.36 %
IL Coverage Ratio	0.12 x
Number LQ	604
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	4.8 x
IL/FLC Ratio	15.10 %
Fees/FLC Ratio	1.74 %
TX/FB Turnover	7.7 x
IL/FB Ratio	24.23 %
Fees/FB Ratio	2.79 %



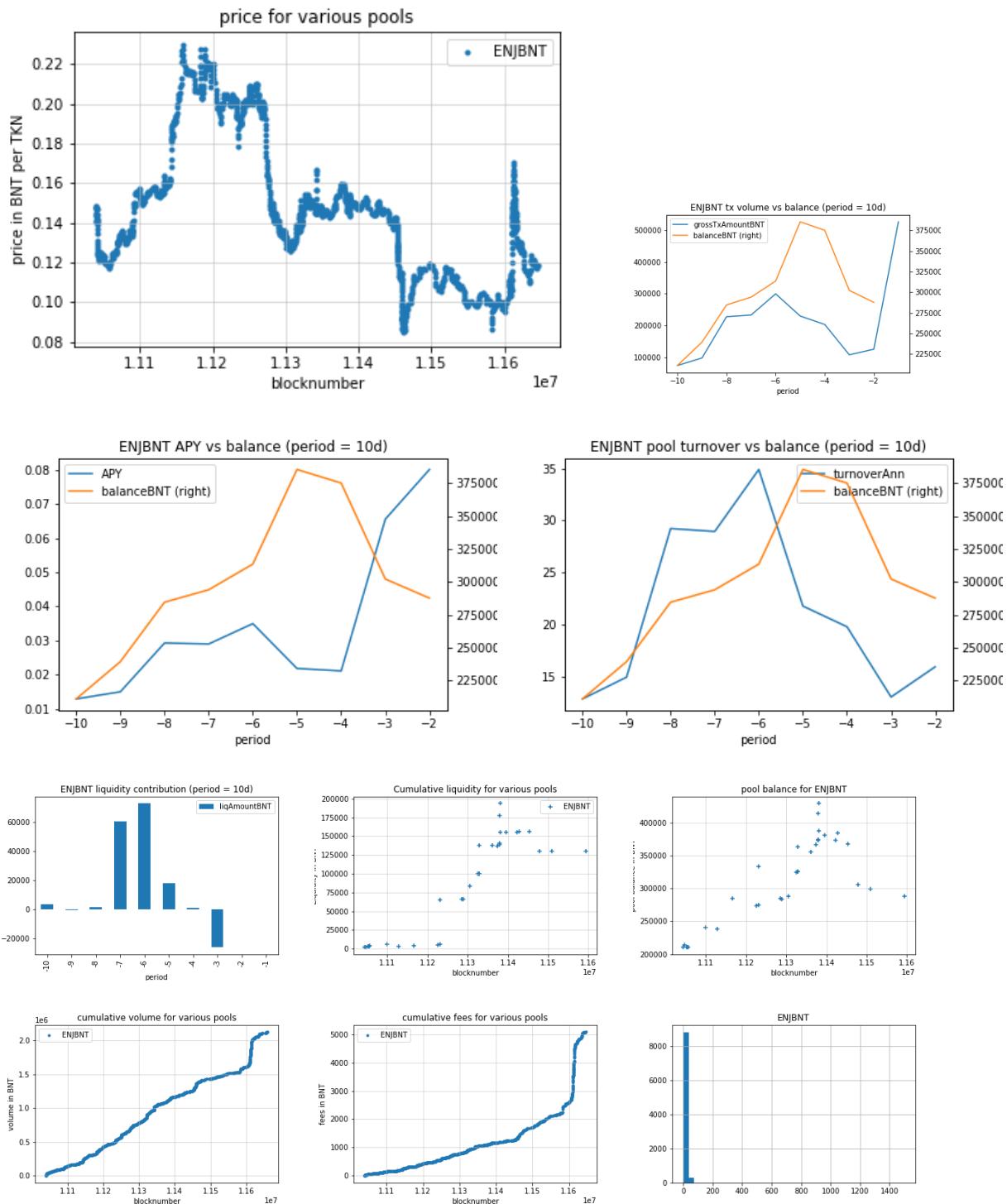
## BATBNT

Pool	BATBNT
Number TX	898
Total TX Volume	1.9 mBNT
Total Fees	5.6 kBNT
Total IL	5.7 kBNT
Effective Fees	0.30 %
IL Coverage Ratio	0.97 x
Number LQ	23
Final Liquidity Contribution (halfpool)	0.1 mBNT
Final Balance (halfpool)	0.2 mBNT
Final Liquidity Contribution (pool)	0.2 mBNT
Final Balance (pool)	0.5 mBNT
TX/FLC Turnover	23.5 x
IL/FLC Ratio	7.19 %
Fees/FLC Ratio	7.01 %
TX/FB Turnover	8.0 x
IL/FB Ratio	2.44 %
Fees/FB Ratio	2.38 %



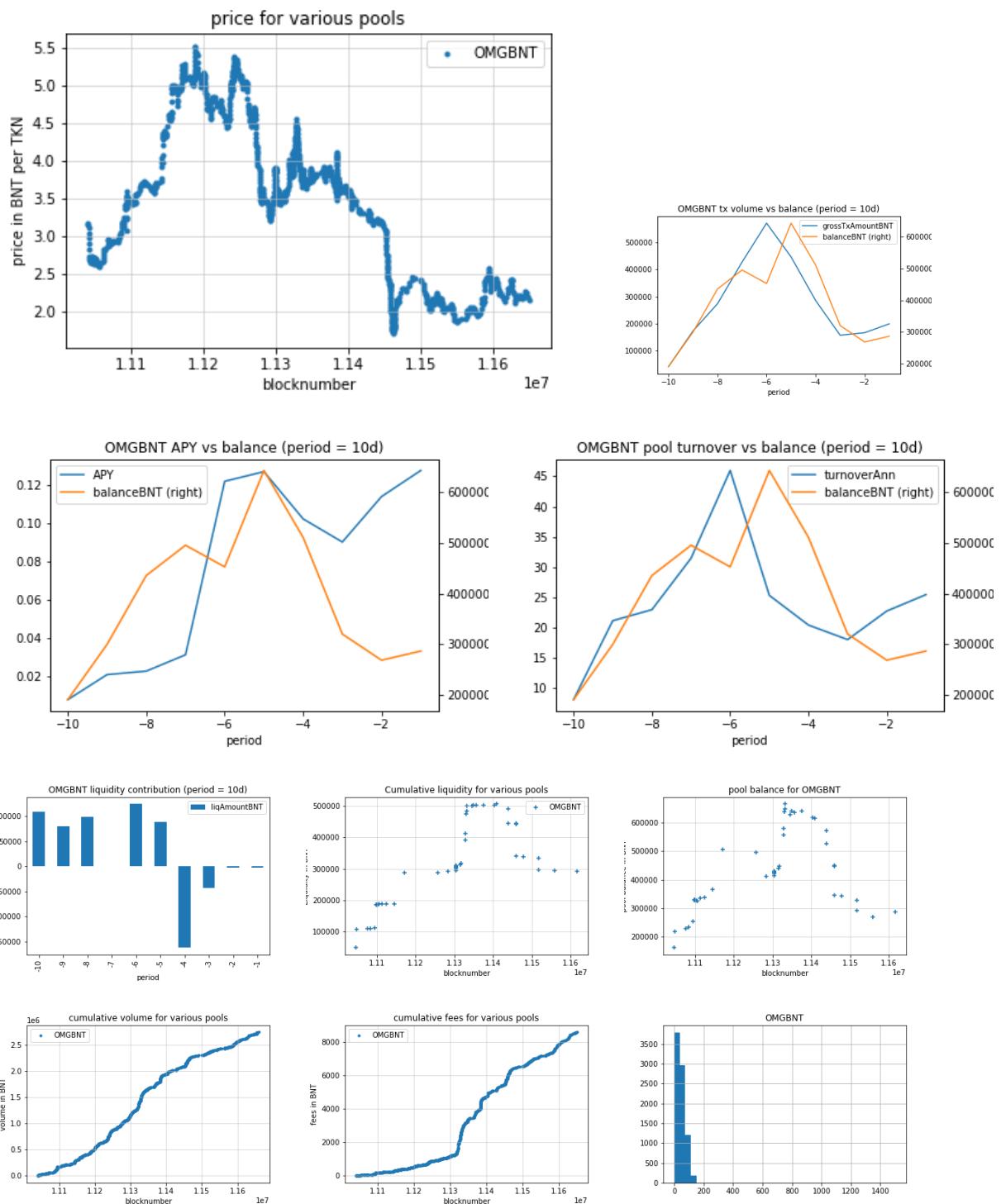
## **ENJBNT**

Pool	ENJBNT
Number TX	1345
Total TX Volume	2.1 mBNT
Total Fees	5.2 kBNT
Total IL	8.1 kBNT
Effective Fees	0.24 %
IL Coverage Ratio	0.64 x
Number LQ	32
Final Liquidity Contribution (halfpool)	0.1 mBNT
Final Balance (halfpool)	0.3 mBNT
Final Liquidity Contribution (pool)	0.3 mBNT
Final Balance (pool)	0.6 mBNT
TX/FLC Turnover	16.4 x
IL/FLC Ratio	6.25 %
Fees/FLC Ratio	4.01 %
TX/FB Turnover	7.4 x
IL/FB Ratio	2.82 %
Fees/FB Ratio	1.81 %



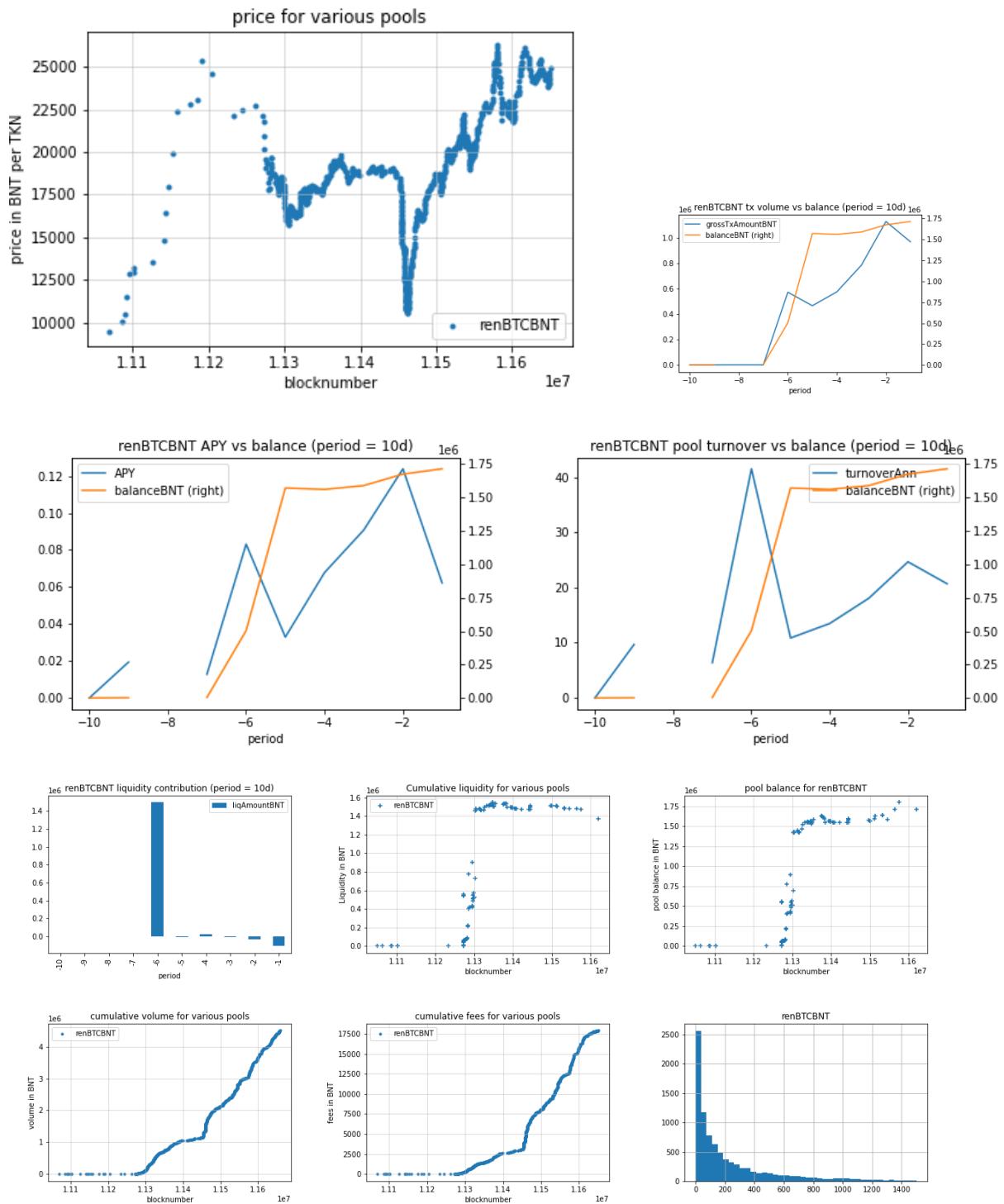
## **OMGBNT**

Pool	OMGBNT
Number TX	1122
Total TX Volume	2.7 mBNT
Total Fees	8.7 kBNT
Total IL	31.8 kBNT
Effective Fees	0.32 %
IL Coverage Ratio	0.28 x
Number LQ	44
Final Liquidity Contribution (halfpool)	0.3 mBNT
Final Balance (halfpool)	0.3 mBNT
Final Liquidity Contribution (pool)	0.6 mBNT
Final Balance (pool)	0.6 mBNT
TX/FLC Turnover	9.4 x
IL/FLC Ratio	10.87 %
Fees/FLC Ratio	2.99 %
TX/FB Turnover	9.6 x
IL/FB Ratio	11.08 %
Fees/FB Ratio	3.05 %



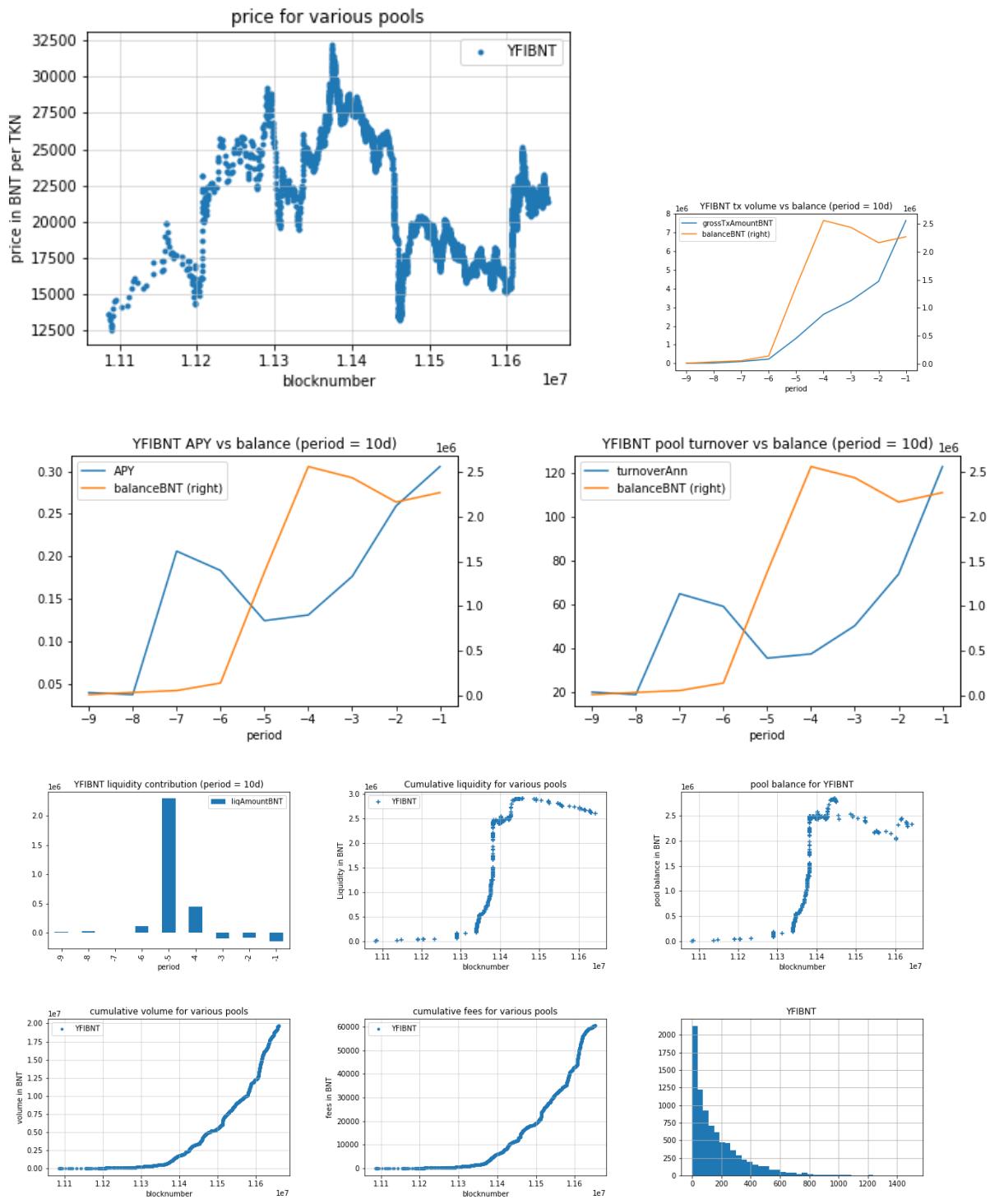
## renBTCBNT

Pool	renBTCBNT
Number TX	826
Total TX Volume	4.5 mBNT
Total Fees	18.0 kBNT
Total IL	78.2 kBNT
Effective Fees	0.40 %
IL Coverage Ratio	0.23 x
Number LQ	96
Final Liquidity Contribution (halfpool)	1.4 mBNT
Final Balance (halfpool)	1.7 mBNT
Final Liquidity Contribution (pool)	2.7 mBNT
Final Balance (pool)	3.4 mBNT
TX/FLC Turnover	3.3 x
IL/FLC Ratio	5.71 %
Fees/FLC Ratio	1.32 %
TX/FB Turnover	2.6 x
IL/FB Ratio	4.56 %
Fees/FB Ratio	1.05 %



## YFIBNT

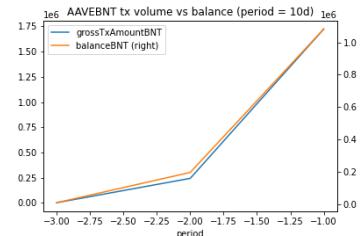
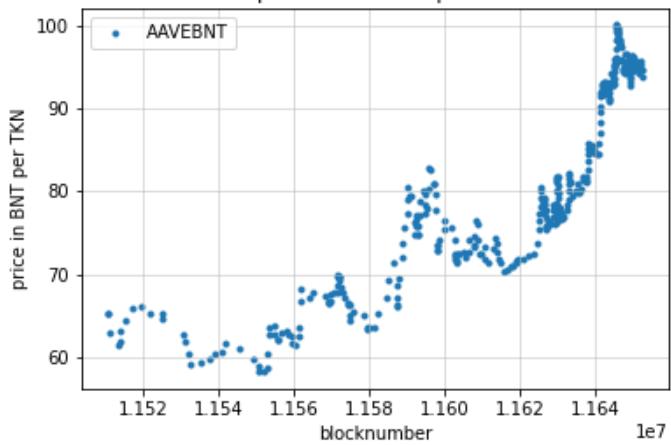
Pool	YFIBNT
Number TX	3054
Total TX Volume	19.7 mBNT
Total Fees	61.2 kBNT
Total IL	67.7 kBNT
Effective Fees	0.31 %
IL Coverage Ratio	0.90 x
Number LQ	276
Final Liquidity Contribution (halfpool)	2.6 mBNT
Final Balance (halfpool)	2.2 mBNT
Final Liquidity Contribution (pool)	5.2 mBNT
Final Balance (pool)	4.4 mBNT
TX/FLC Turnover	7.6 x
IL/FLC Ratio	2.61 %
Fees/FLC Ratio	2.36 %
TX/FB Turnover	9.0 x
IL/FB Ratio	3.09 %
Fees/FB Ratio	2.80 %



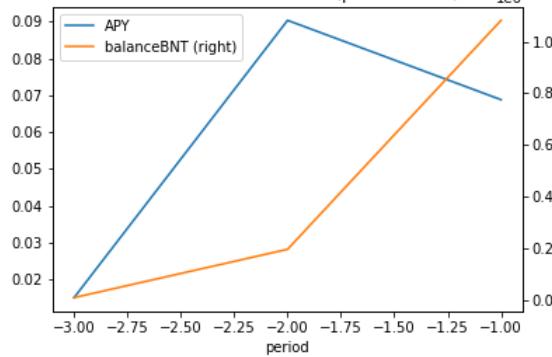
## AAVEBNT

Pool	AAVEBNT
Number TX	399
Total TX Volume	2.0 mBNT
Total Fees	2.5 kBNT
Total IL	24.4 kBNT
Effective Fees	0.13 %
IL Coverage Ratio	0.10 x
Number LQ	105
Final Liquidity Contribution (halfpool)	1.4 mBNT
Final Balance (halfpool)	1.3 mBNT
Final Liquidity Contribution (pool)	2.7 mBNT
Final Balance (pool)	2.6 mBNT
TX/FLC Turnover	1.4 x
IL/FLC Ratio	1.78 %
Fees/FLC Ratio	0.19 %
TX/FB Turnover	1.5 x
IL/FB Ratio	1.89 %
Fees/FB Ratio	0.20 %

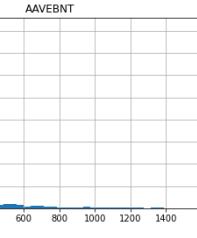
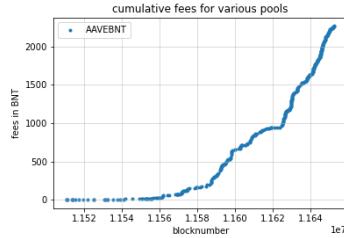
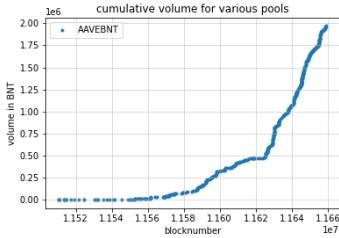
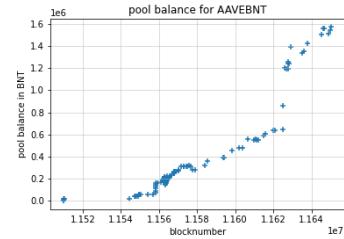
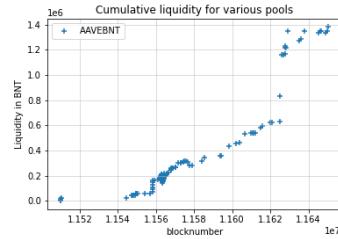
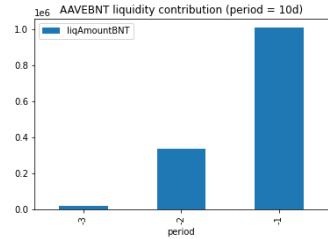
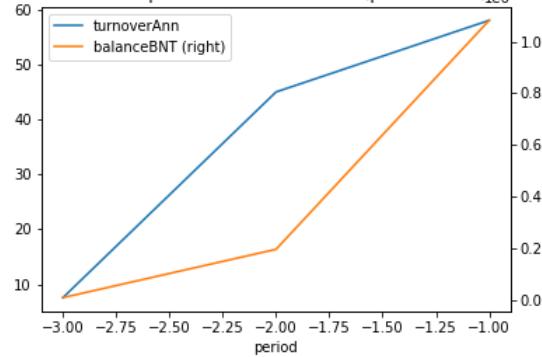
price for various pools



AAVEBNT APY vs balance (period = 10d)

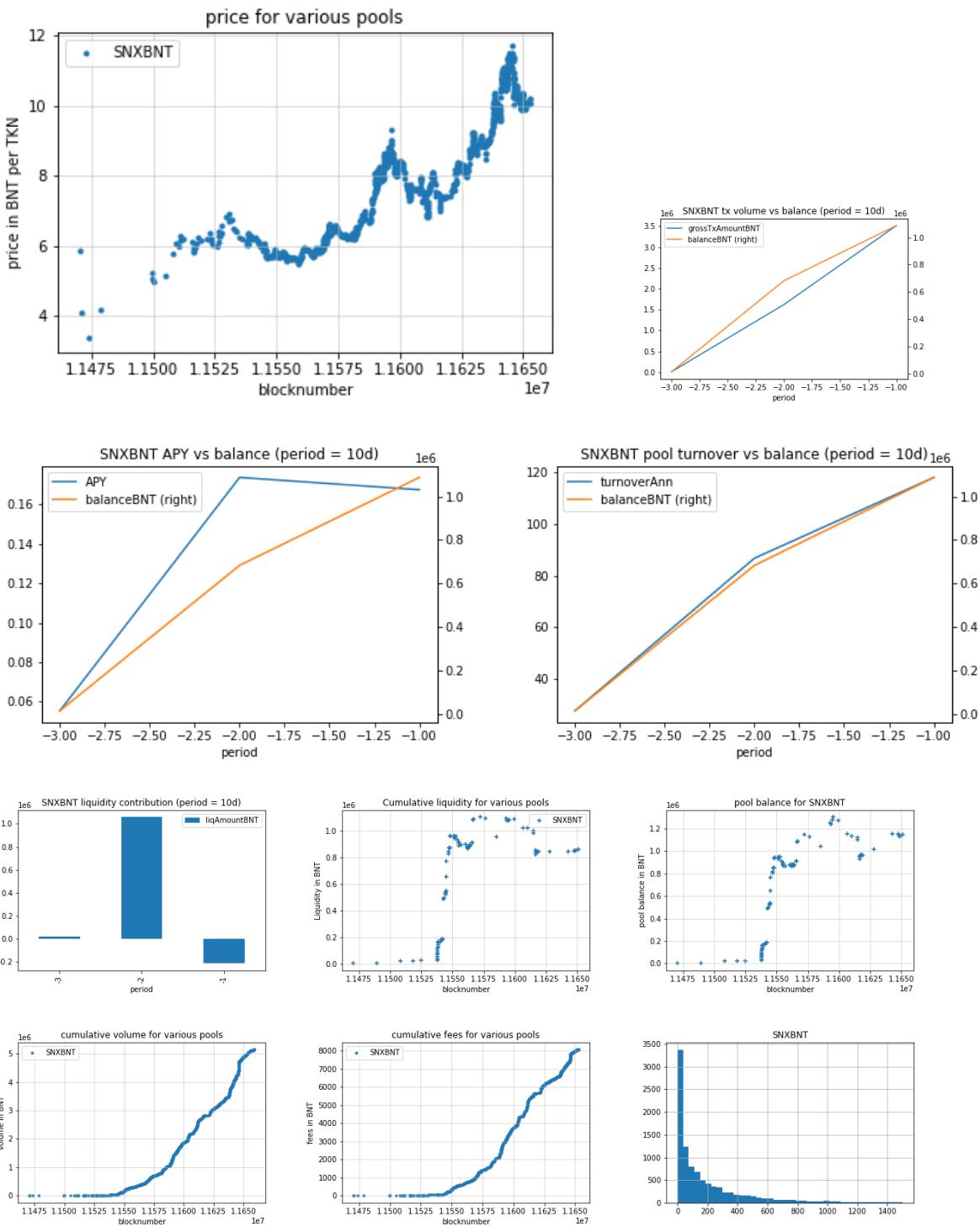


AAVEBNT pool turnover vs balance (period = 10d) $_{1e6}$



## **SNXBNT**

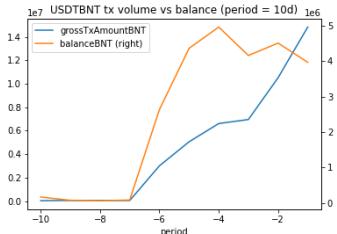
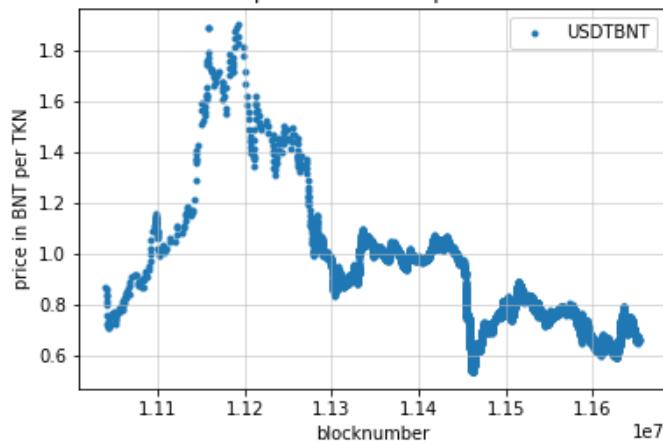
Pool	SNXBNT
Number TX	938
Total TX Volume	5.2 mBNT
Total Fees	8.3 kBNT
Total IL	41.1 kBNT
Effective Fees	0.16 %
IL Coverage Ratio	0.20 x
Number LQ	88
Final Liquidity Contribution (halfpool)	0.9 mBNT
Final Balance (halfpool)	0.9 mBNT
Final Liquidity Contribution (pool)	1.7 mBNT
Final Balance (pool)	1.9 mBNT
TX/FLC Turnover	5.9 x
IL/FLC Ratio	4.73 %
Fees/FLC Ratio	0.95 %
TX/FB Turnover	5.5 x
IL/FB Ratio	4.42 %
Fees/FB Ratio	0.89 %



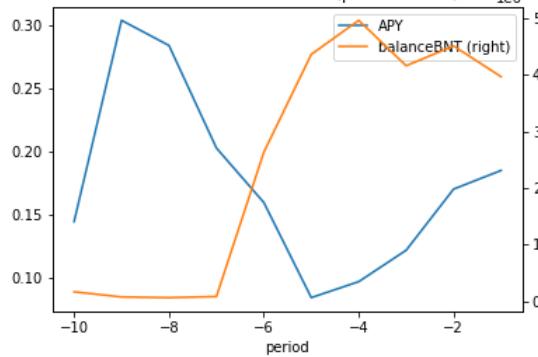
## **USDTBNT**

Pool	USDTBNT
Number TX	6396
Total TX Volume	47.2 mBNT
Total Fees	92.4 kBNT
Total IL	322.1 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.29 x
Number LQ	302
Final Liquidity Contribution (halfpool)	4.8 mBNT
Final Balance (halfpool)	3.7 mBNT
Final Liquidity Contribution (pool)	9.6 mBNT
Final Balance (pool)	7.4 mBNT
TX/FLC Turnover	9.9 x
IL/FLC Ratio	6.72 %
Fees/FLC Ratio	1.93 %
TX/FB Turnover	12.7 x
IL/FB Ratio	8.67 %
Fees/FB Ratio	2.49 %

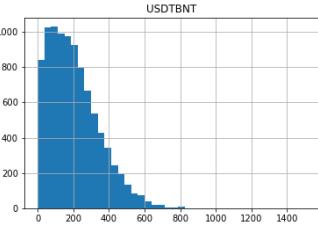
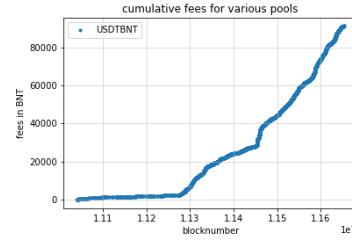
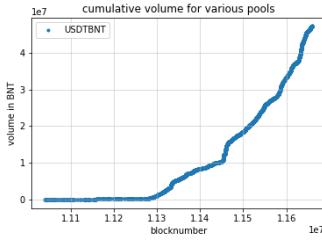
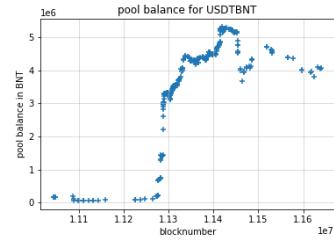
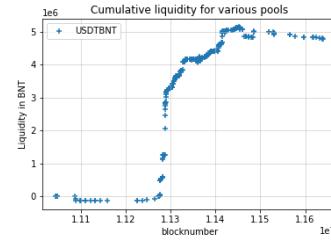
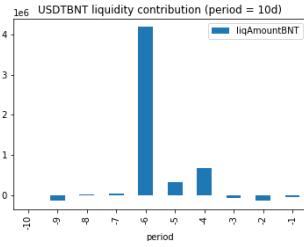
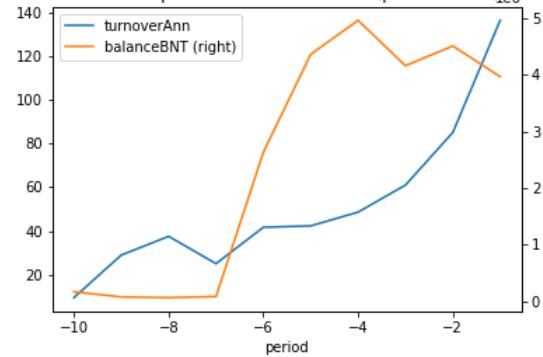
price for various pools



USDTBNT APY vs balance (period = 10d)

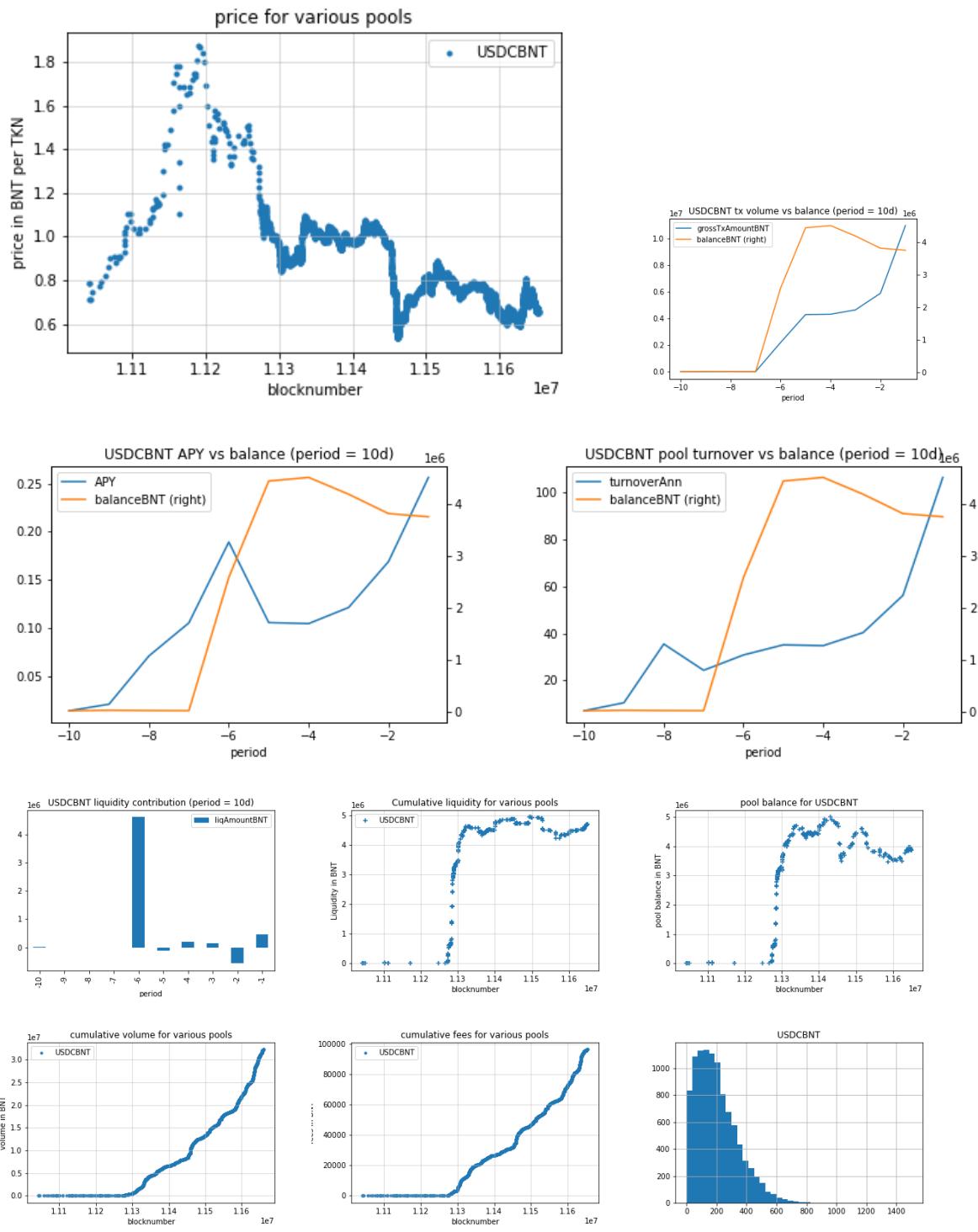


USDTBNT pool turnover vs balance (period = 10d)<sub>1e6</sub>



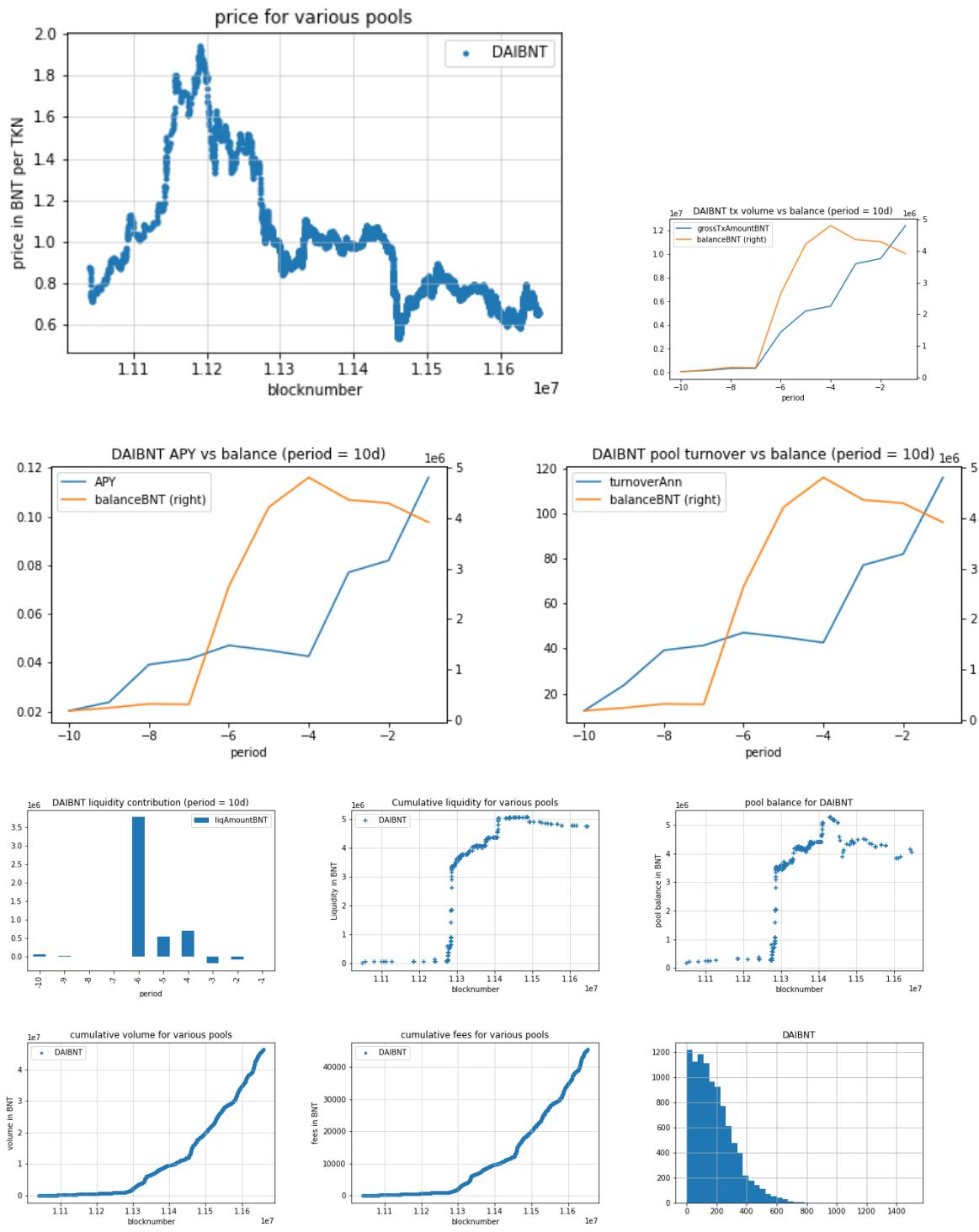
## **USDCBNT**

Pool	USDCBNT
Number TX	4548
Total TX Volume	32.3 mBNT
Total Fees	97.4 kBNT
Total IL	259.6 kBNT
Effective Fees	0.30 %
IL Coverage Ratio	0.38 x
Number LQ	336
Final Liquidity Contribution (halfpool)	4.8 mBNT
Final Balance (halfpool)	3.9 mBNT
Final Liquidity Contribution (pool)	9.6 mBNT
Final Balance (pool)	7.8 mBNT
TX/FLC Turnover	6.7 x
IL/FLC Ratio	5.42 %
Fees/FLC Ratio	2.04 %
TX/FB Turnover	8.3 x
IL/FB Ratio	6.70 %
Fees/FB Ratio	2.51 %



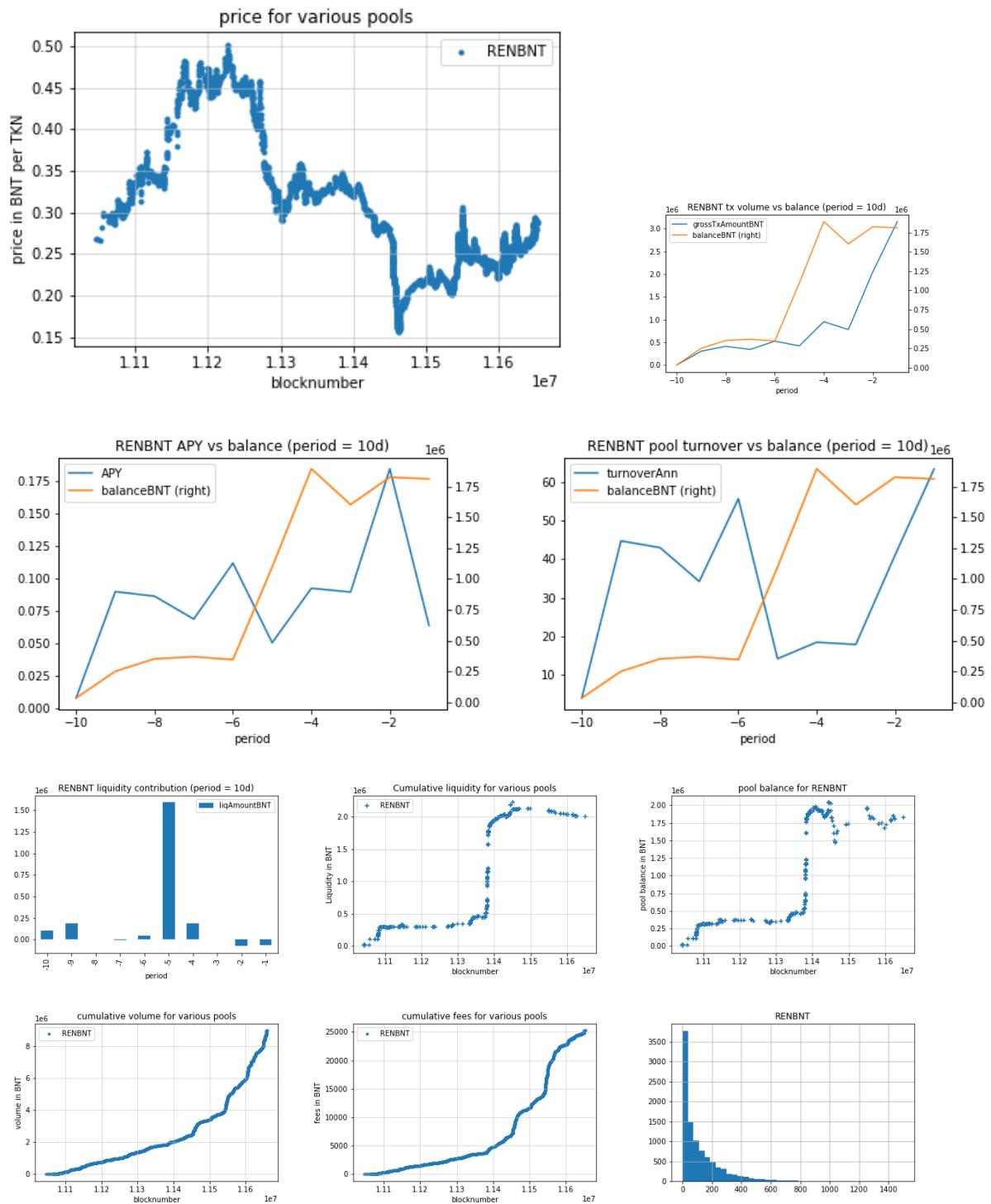
## DAIBNT

Pool	DAIBNT
Number TX	6777
Total TX Volume	46.4 mBNT
Total Fees	46.5 kBNT
Total IL	282.6 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.16 x
Number LQ	252
Final Liquidity Contribution (halfpool)	4.7 mBNT
Final Balance (halfpool)	3.7 mBNT
Final Liquidity Contribution (pool)	9.5 mBNT
Final Balance (pool)	7.5 mBNT
TX/FLC Turnover	9.8 x
IL/FLC Ratio	5.96 %
Fees/FLC Ratio	0.98 %
TX/FB Turnover	12.4 x
IL/FB Ratio	7.55 %
Fees/FB Ratio	1.24 %



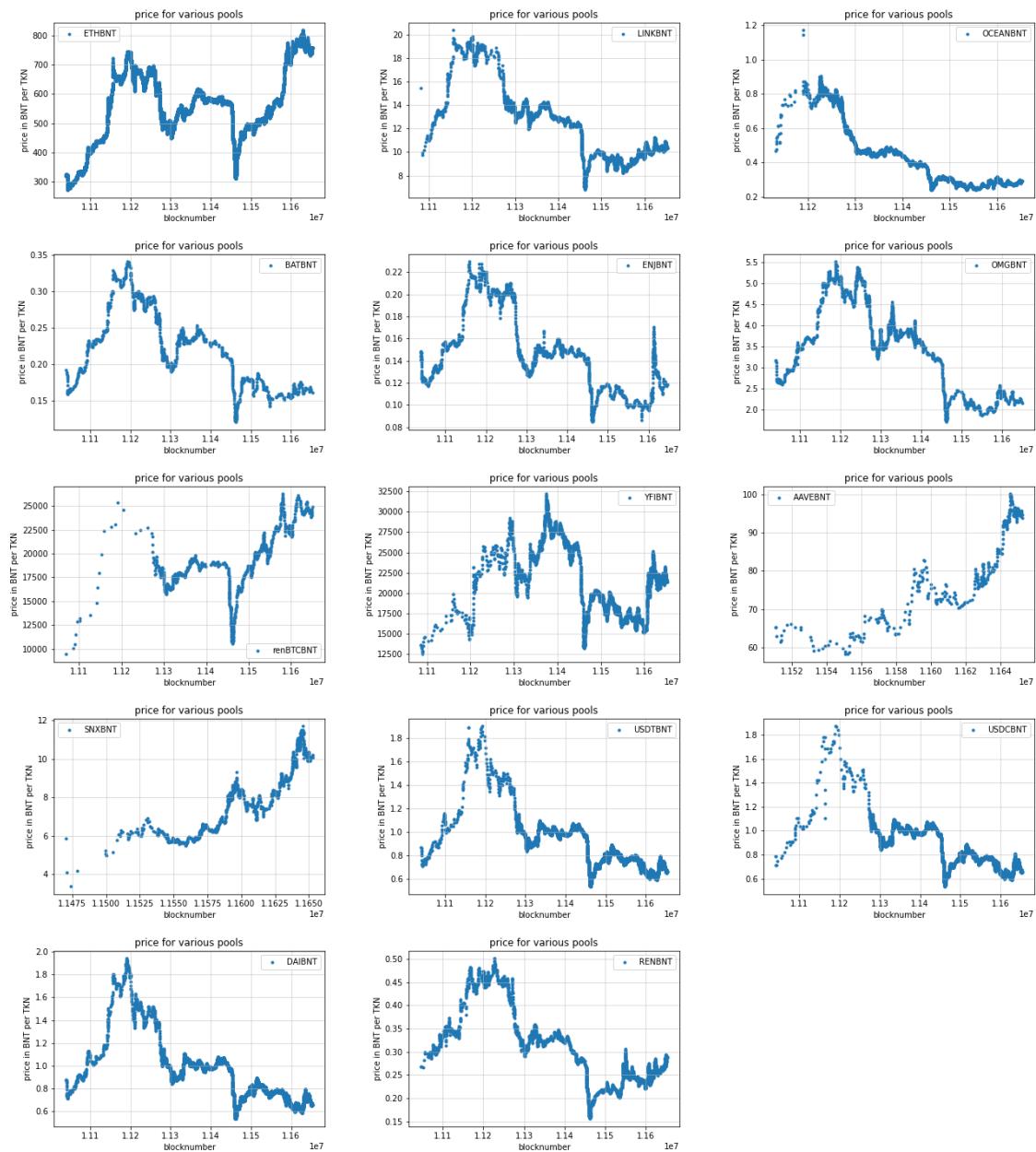
## **RENBNT**

Pool	RENBNT
Number TX	2151
Total TX Volume	9.0 mBNT
Total Fees	25.8 kBNT
Total IL	2.2 kBNT
Effective Fees	0.29 %
IL Coverage Ratio	11.65 x
Number LQ	311
Final Liquidity Contribution (halfpool)	2.0 mBNT
Final Balance (halfpool)	1.9 mBNT
Final Liquidity Contribution (pool)	4.0 mBNT
Final Balance (pool)	3.9 mBNT
TX/FLC Turnover	4.5 x
IL/FLC Ratio	0.11 %
Fees/FLC Ratio	1.30 %
TX/FB Turnover	4.6 x
IL/FB Ratio	0.11 %
Fees/FB Ratio	1.34 %



## Details for selected pools

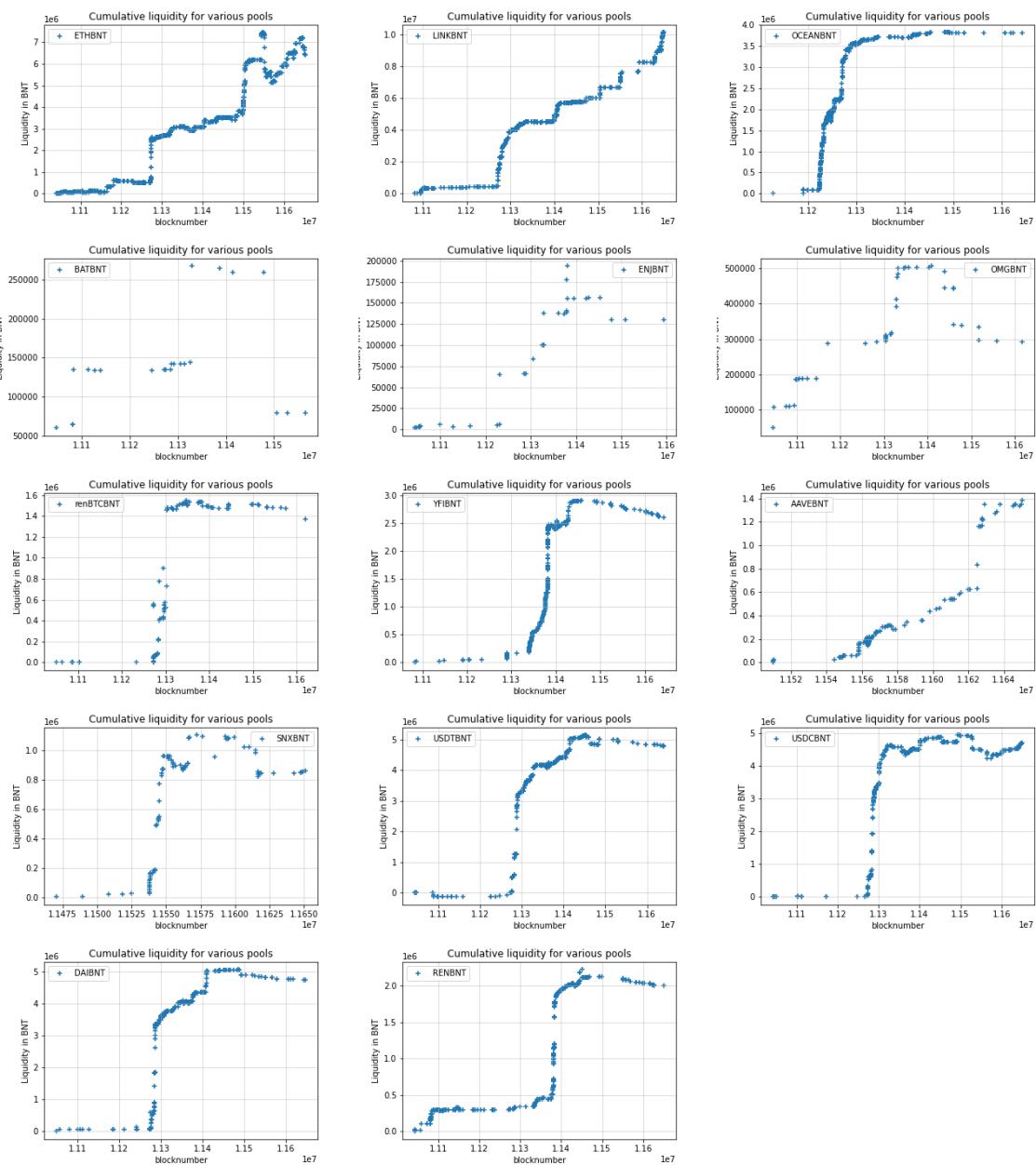
## Prices



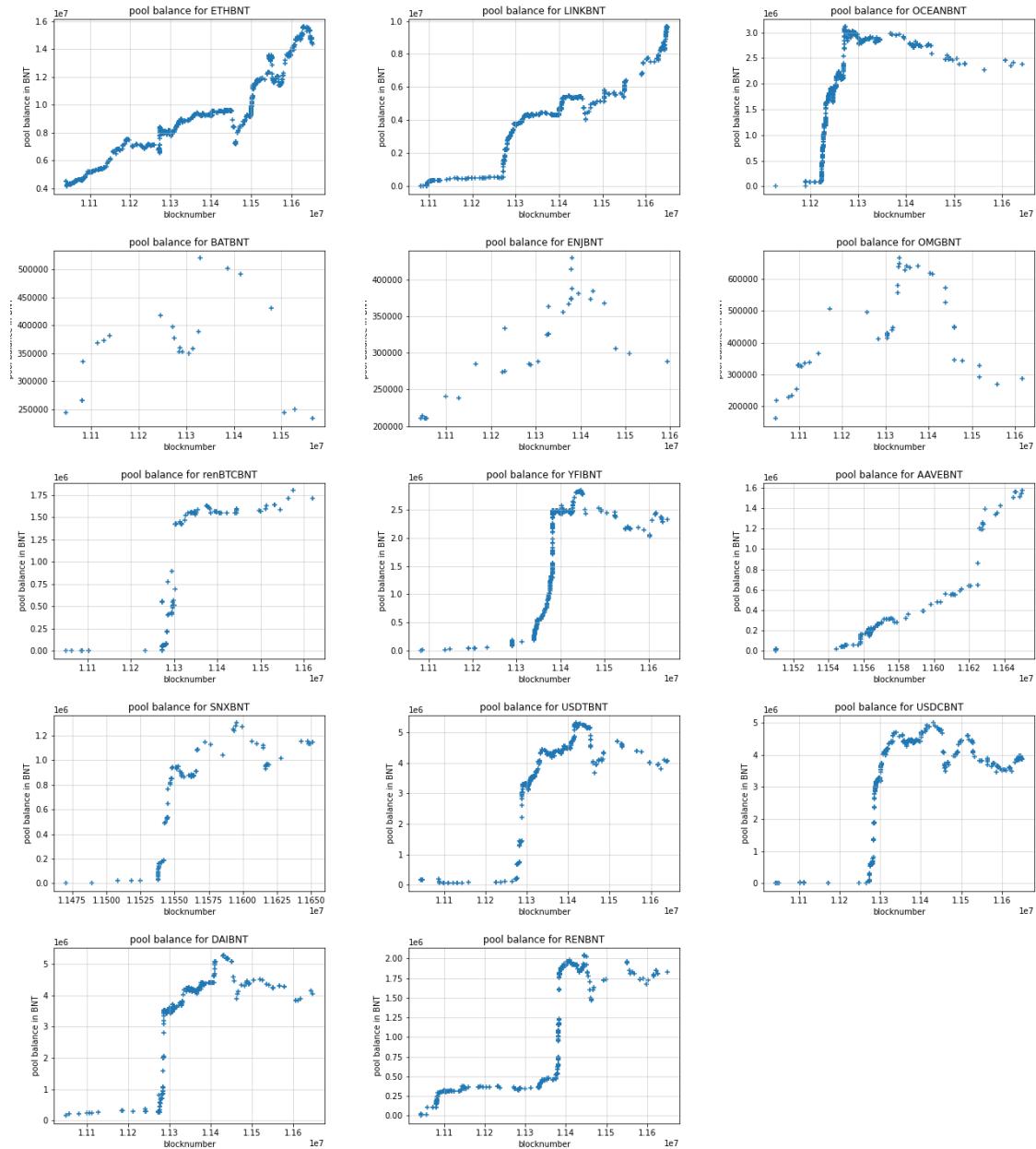
## Marginal liquidity



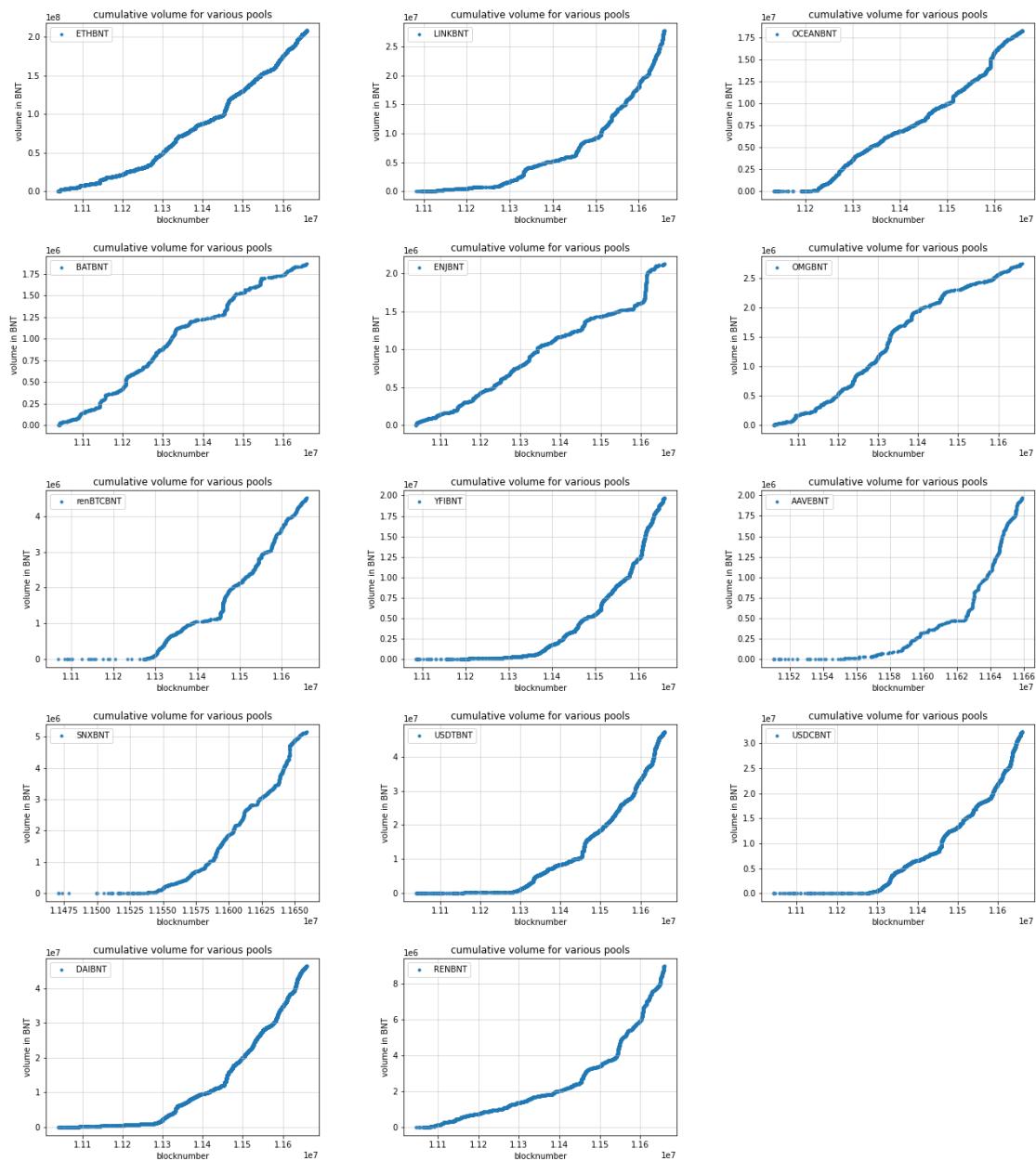
## Cumulative liquidity



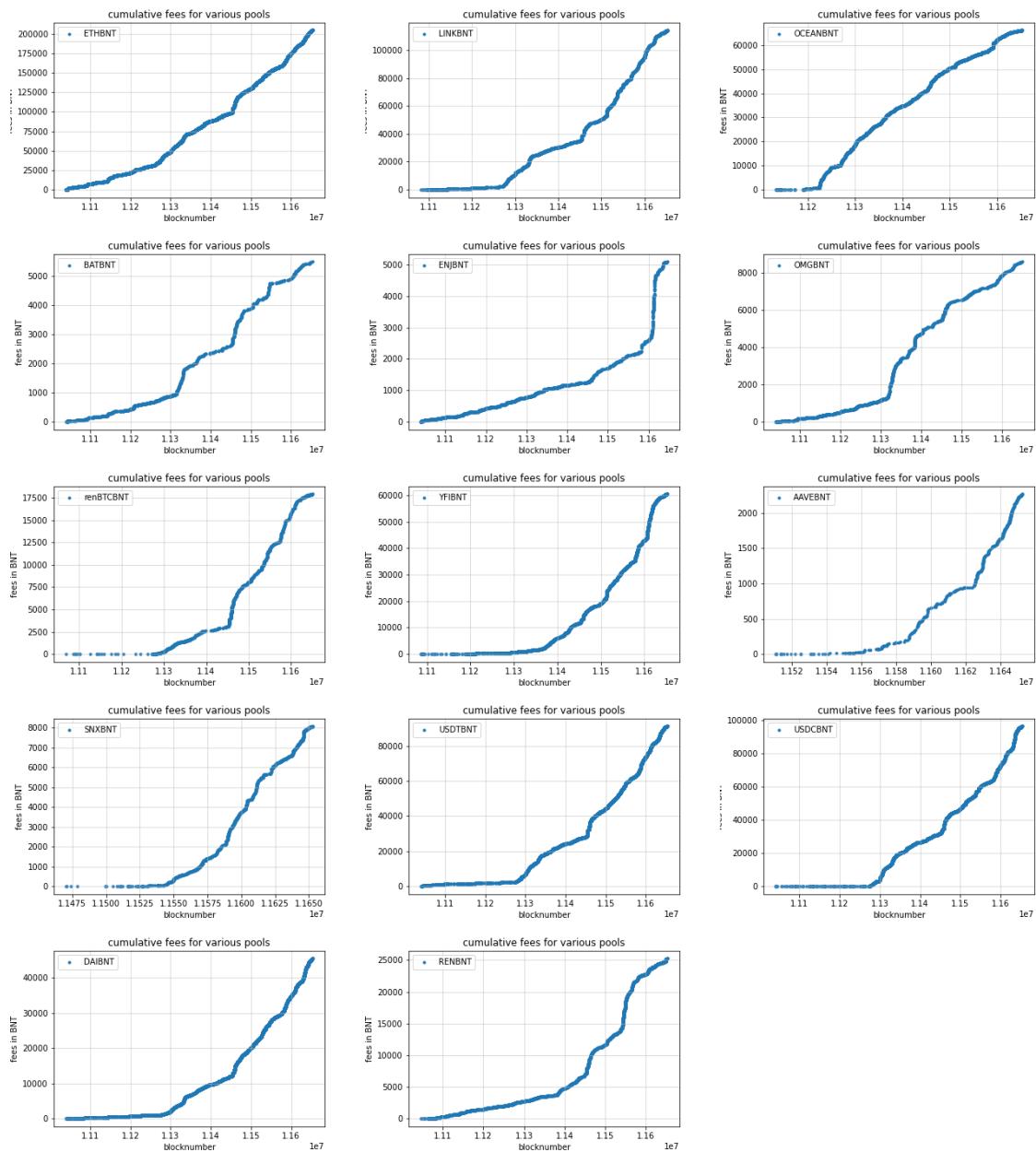
## Pool balances



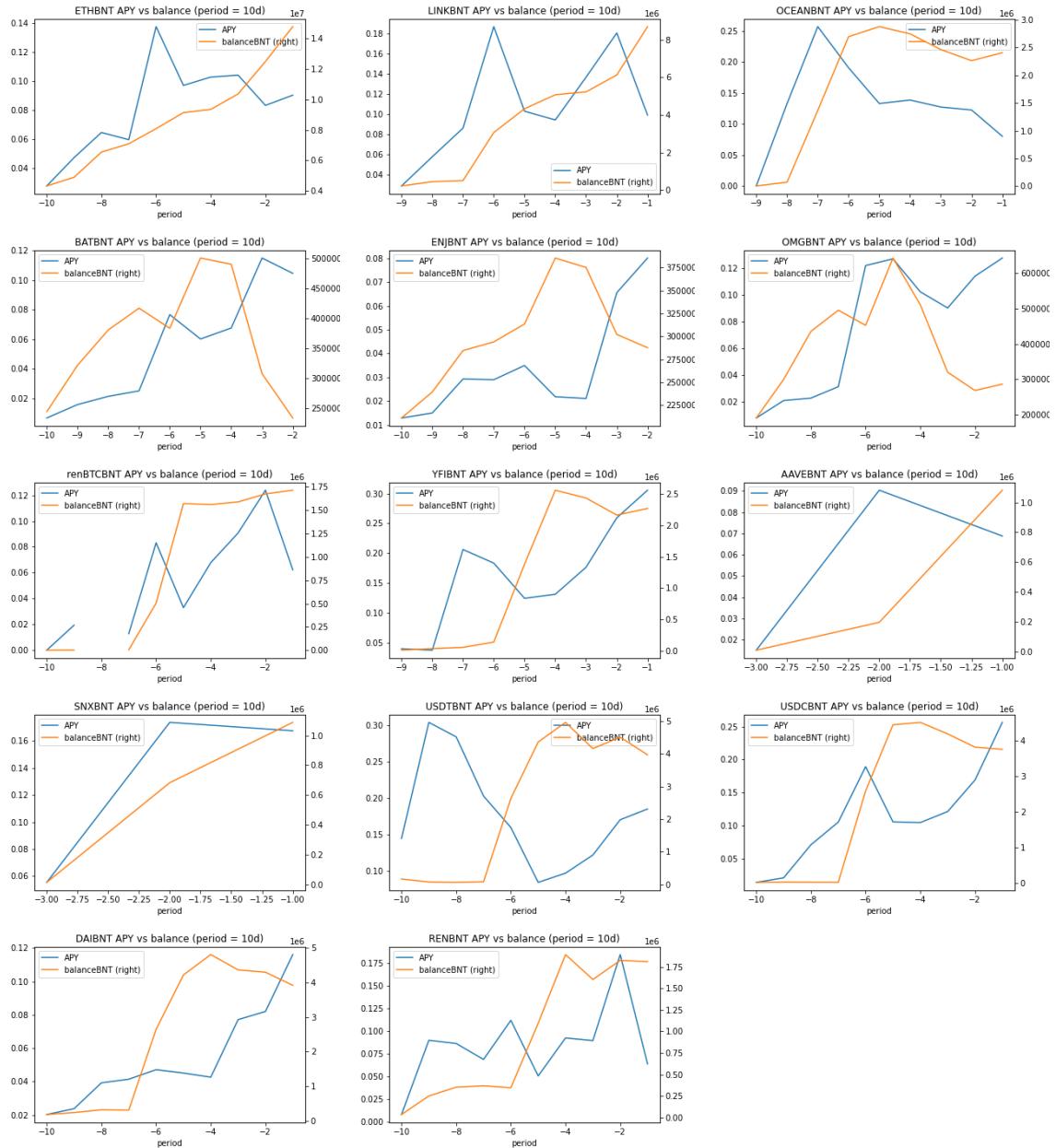
## Volume



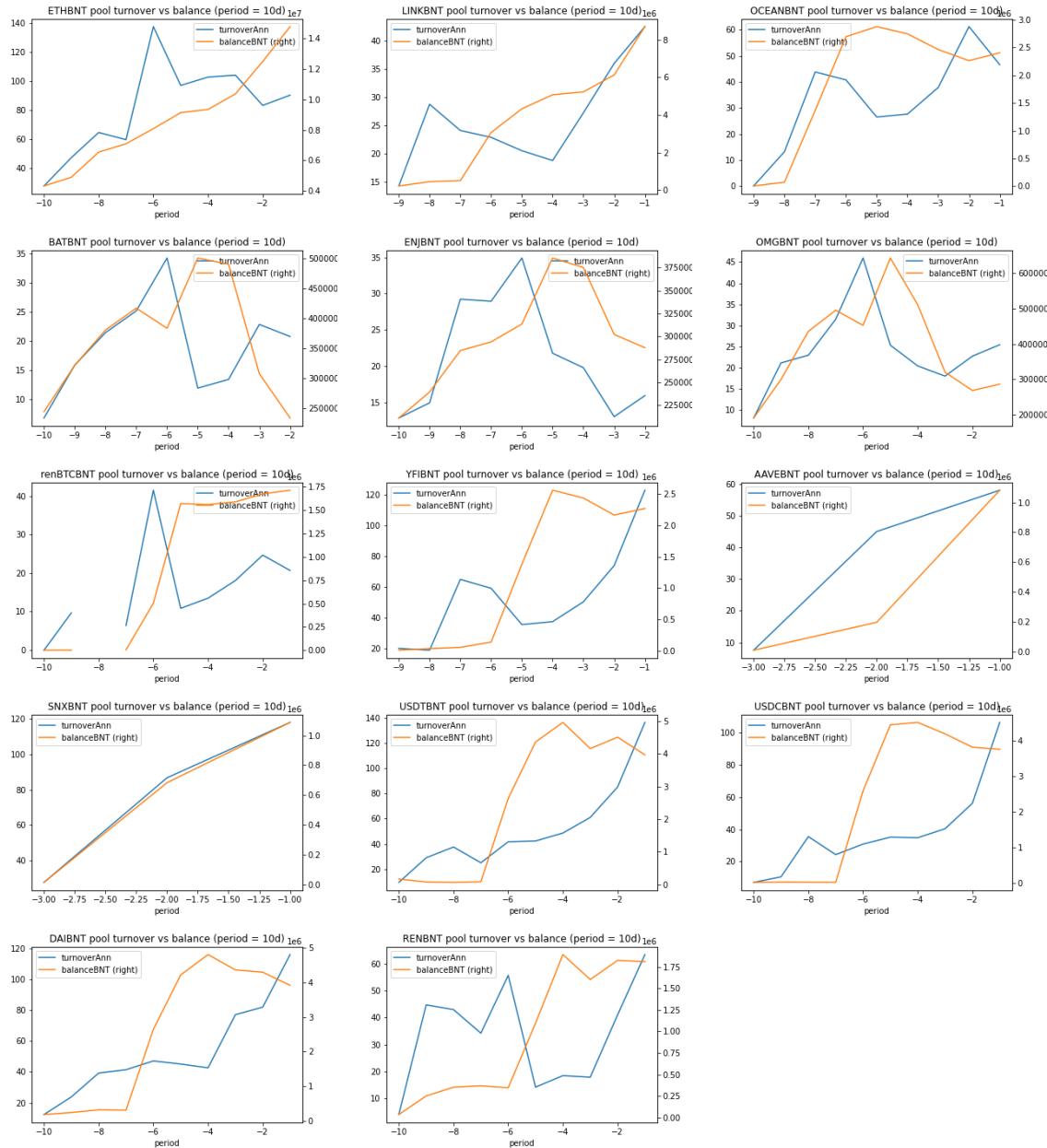
## Cumulative fees



## APY vs pool balance



## Turnover vs pool balance



## Transaction volume vs pool balance

