

## BANCOR ANALYTICS REPORT

21-Jan-2021 11:27:15 (block 11698513)

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## Overview

Item	Value
Last Block	11698513 [21-Jan-2021 11:27:15] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	658871 blocks [101 days, 3:08:08, 0.3y]
Block Time	13.3s / 15.3 days per 0.01e-7
Prices	1BNT=1.61USD 1ETH=772BNT 1BTC=20.24kBNT 1LINK=12.24BNT 1OCEAN=0.3192BNT
Number TX Gross	107.8k (388.91217173238505)
Number TX Net (multileg)	69.9k (252.45220383240968)
Total TX Volume Gross	BNT 547.2m (1974.8m pa)
Total TX Volume Net (multileg)	BNT 353.7m (1276.7m pa)
Total Fees	BNT 0.98m (3.5m pa)
Total IL	BNT 2.11m (4.0m pa scaled)
Effective Fees	0.18%
IL Coverage Ratio	0.46x (0.88x)
Number LQ	4870
Final Liquidity Contribution (halfpool)	BNT 50.3m
Final Balance (halfpool)	BNT 55.7m
Final Liquidity Contribution	BNT 100.5m
Final Balance	BNT 111.4m
TX/FLC Turnover	10.9x (39.3x pa)
IL/FLC Ratio	4.20% (15.17% pa)
Fees/FLC Ratio	1.95% (7.05% pa)
TX/FB Turnover	9.8x (35.4x pa)
IL/FB Ratio	3.79% (13.69% pa)
Fees/FB Ratio	1.76% (6.36% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'COMPBNT', 'CROBNT', 'CRVBNT', 'GUSDBNT',

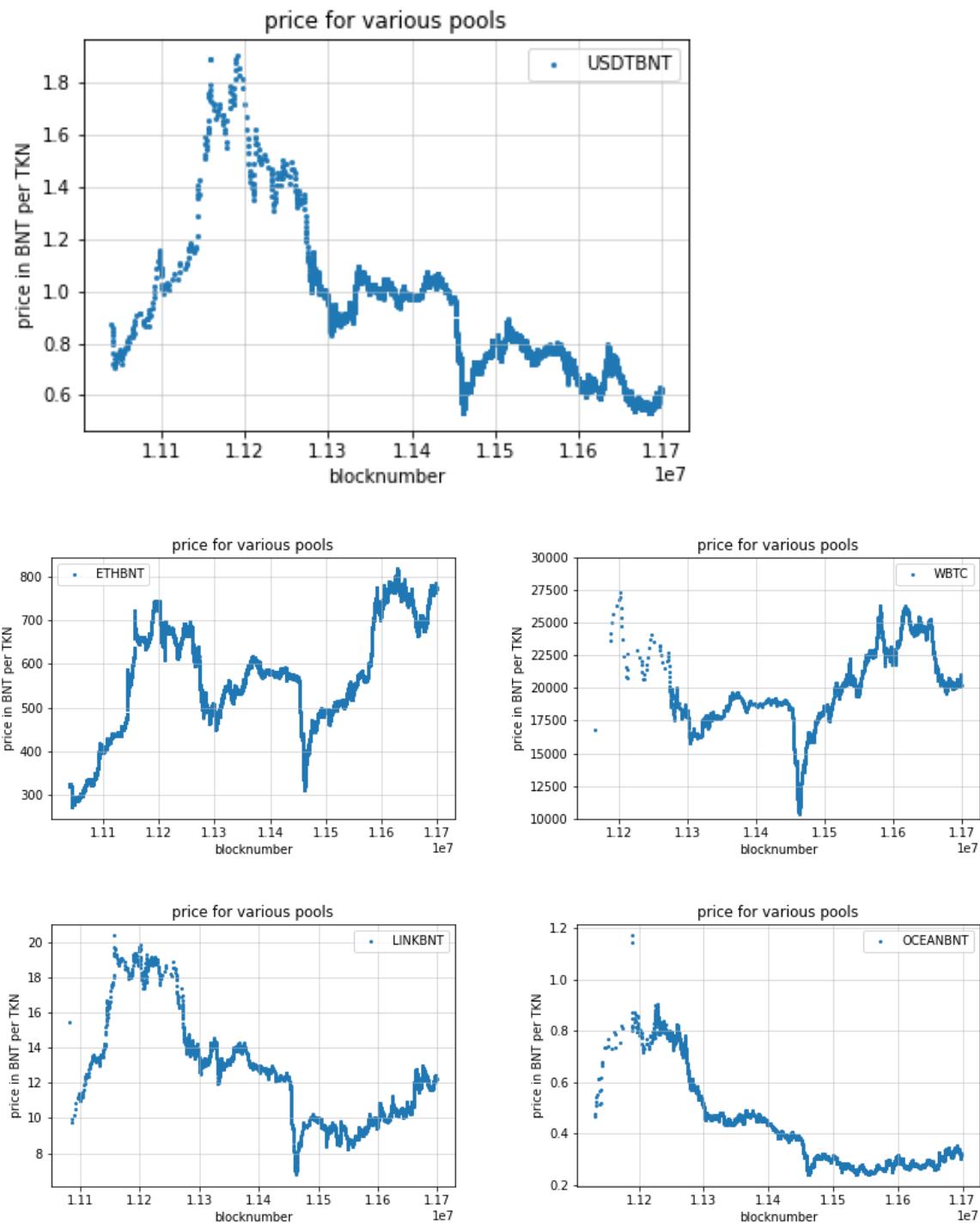
‘ZRXBNT’, ‘RARIBNT’, ‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’,  
‘BNTSWRV’, ‘SXPBNT’, ‘TOMOEBNT’, ‘UNIBNT’, ‘UMABNT’, ‘QNTBNT’]

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

**Excluded Pools.** BALBN, BUSDBN, COMPBNT, CROBN, CRVBNT, GUSDBN,  
ZRXBN, RARIBN, sBTCBN, sUSDBN, SUSHIBN, BNTSWRV, SXPBNT,  
TOMOEBN, UNIBN, UMABN, QNTBN

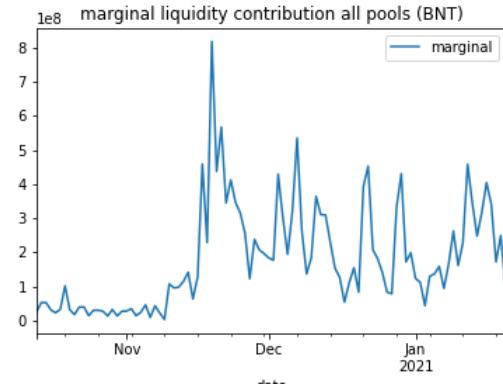
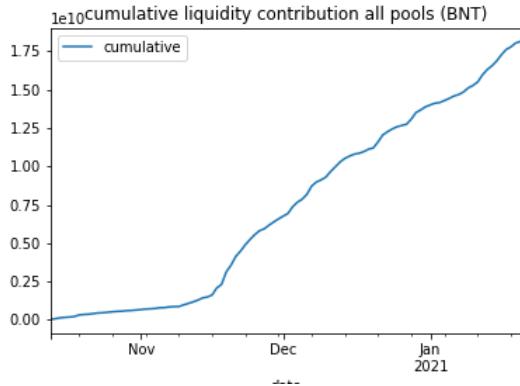
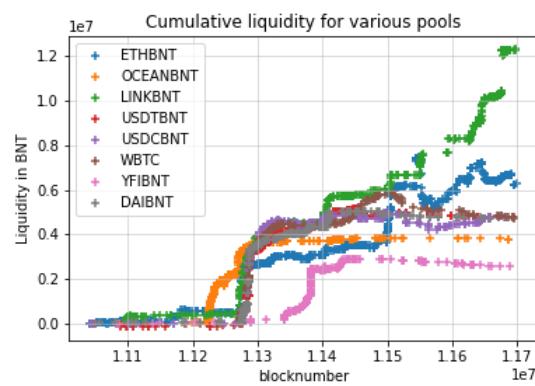
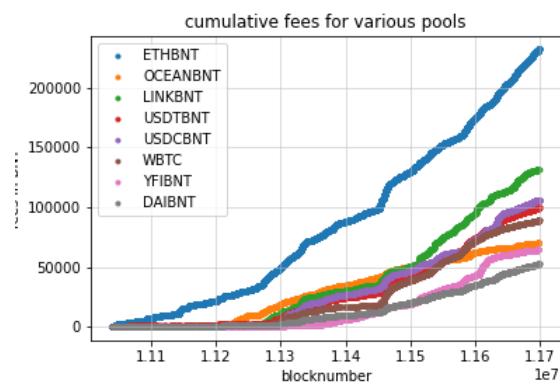
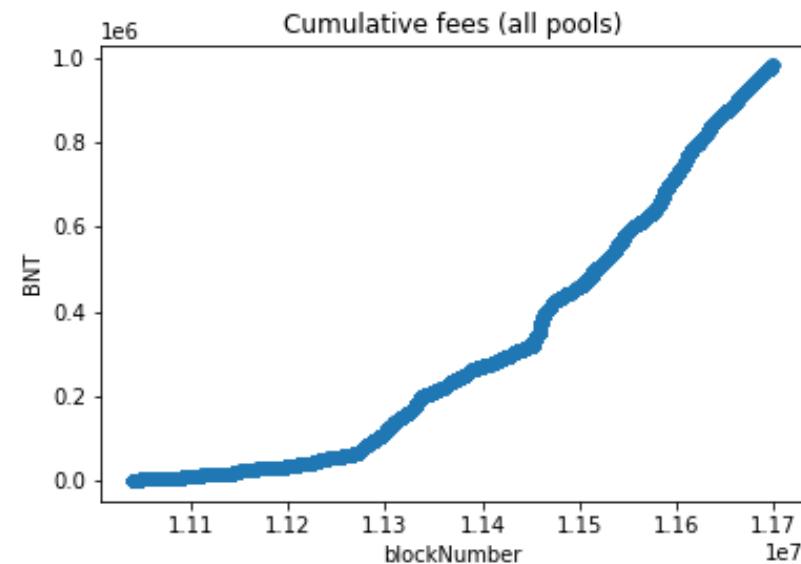
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## Price



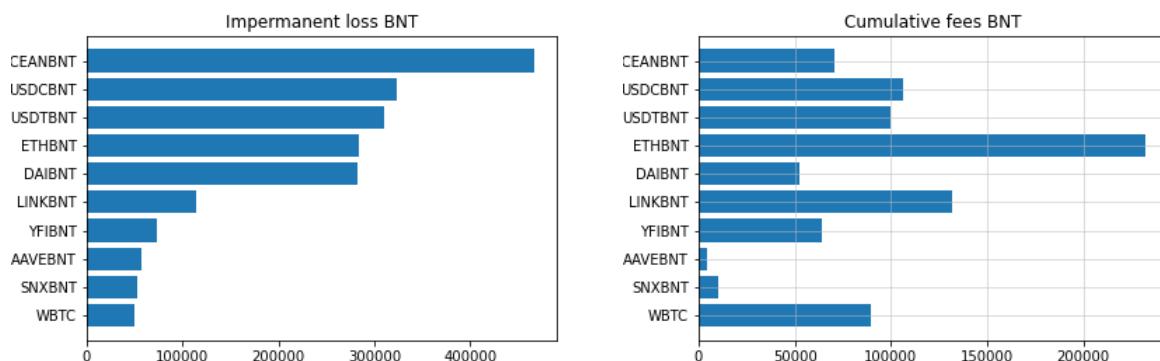
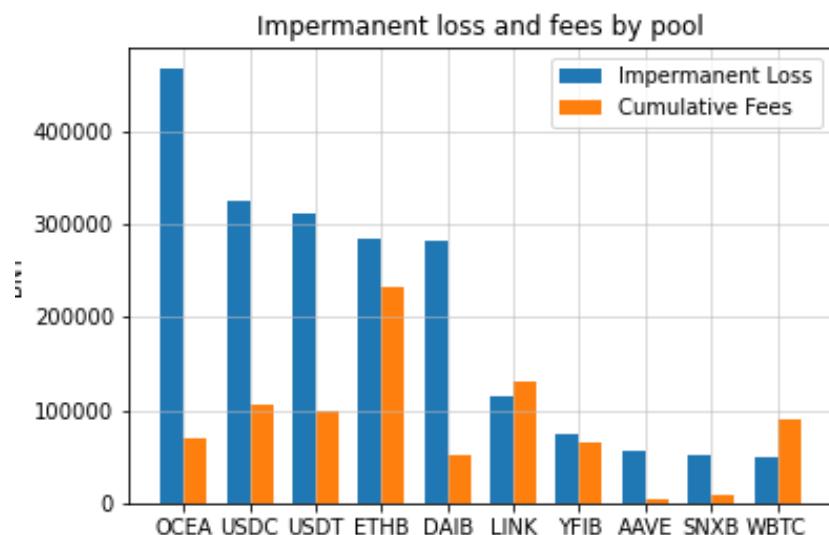
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## Fees and liquidity



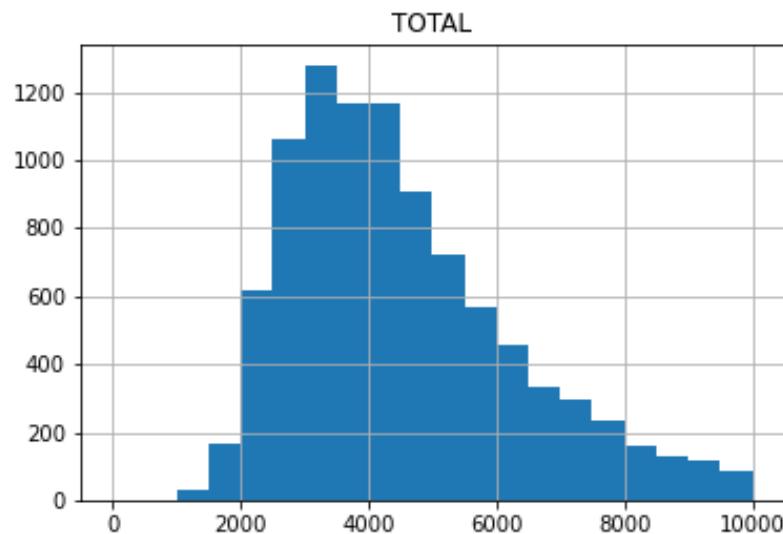
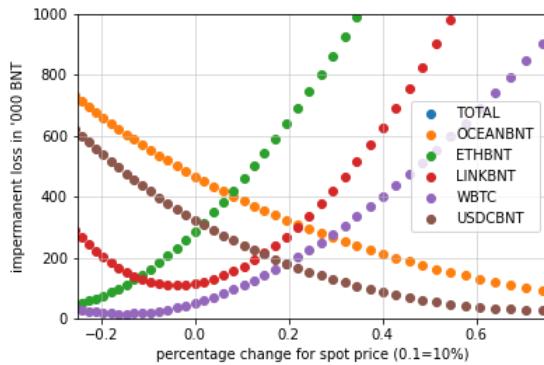
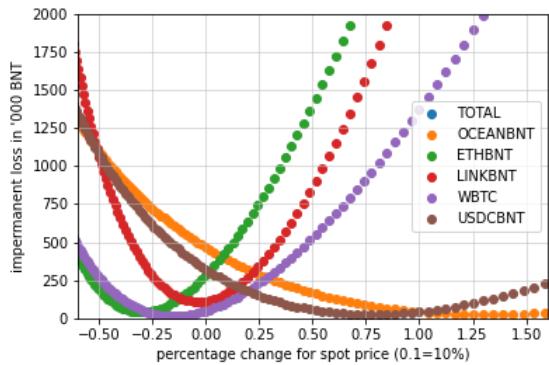
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## Impermanent loss and fees



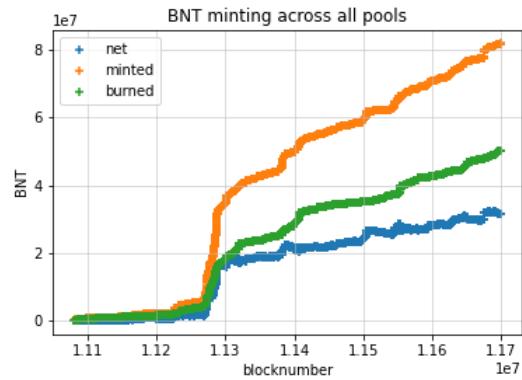
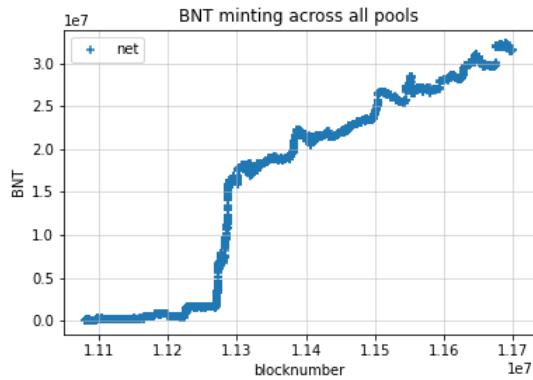
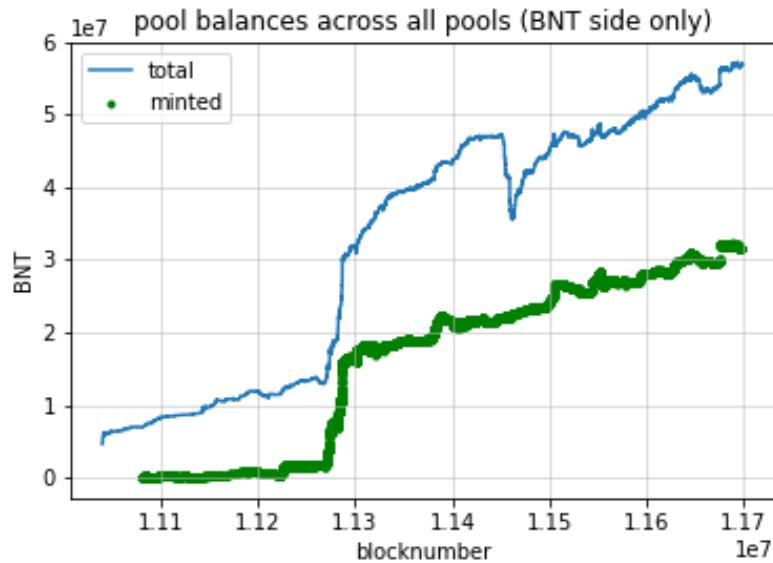
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## Sensitivities and risk



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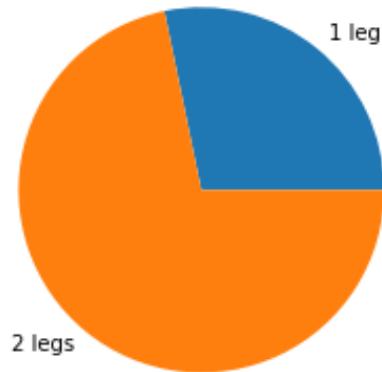
## Minting



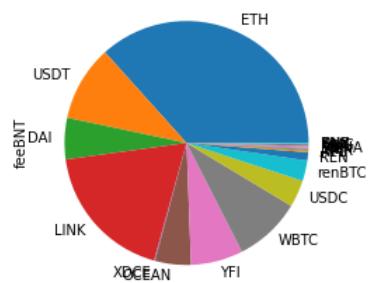
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## Transactions

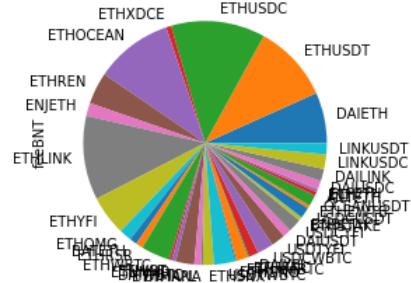
transactions fees BNT (100%=0.94mBNT)



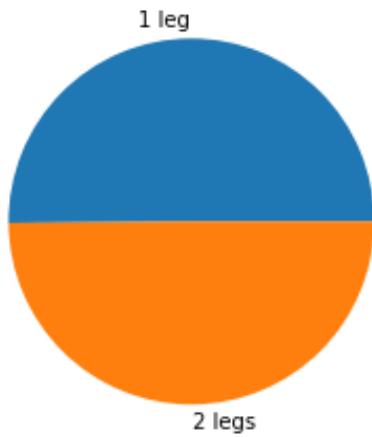
fees of 1-leg transactions (100%=0.27mBNT)



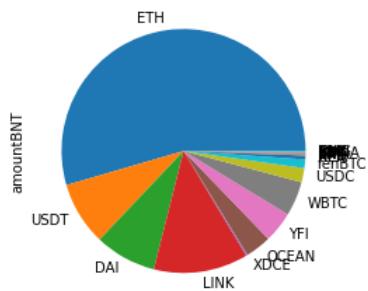
fees of 2-leg transactions (100%=0.68mBNT)



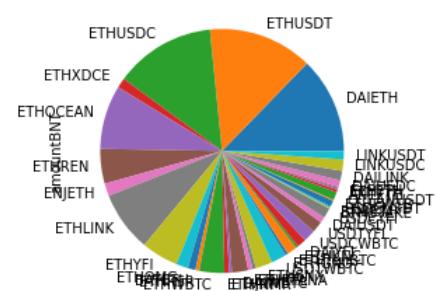
gross transaction amount (100% = 353.7mBNT)

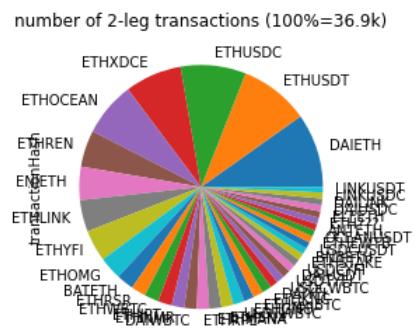
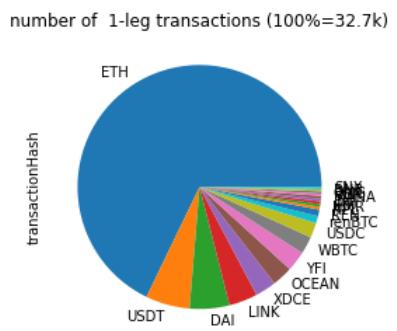
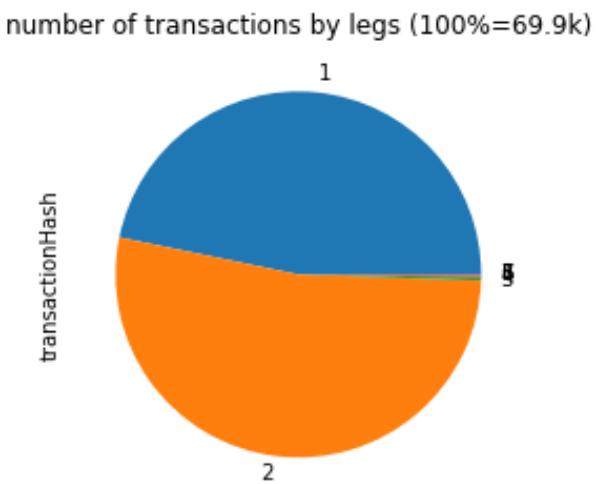


gross BNT amount of 1-leg transactions (100% = 177.3mBNT)



gross BNT amount of 2-leg transactions (100% = 344.9mBNT)





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## **Pool profiles**

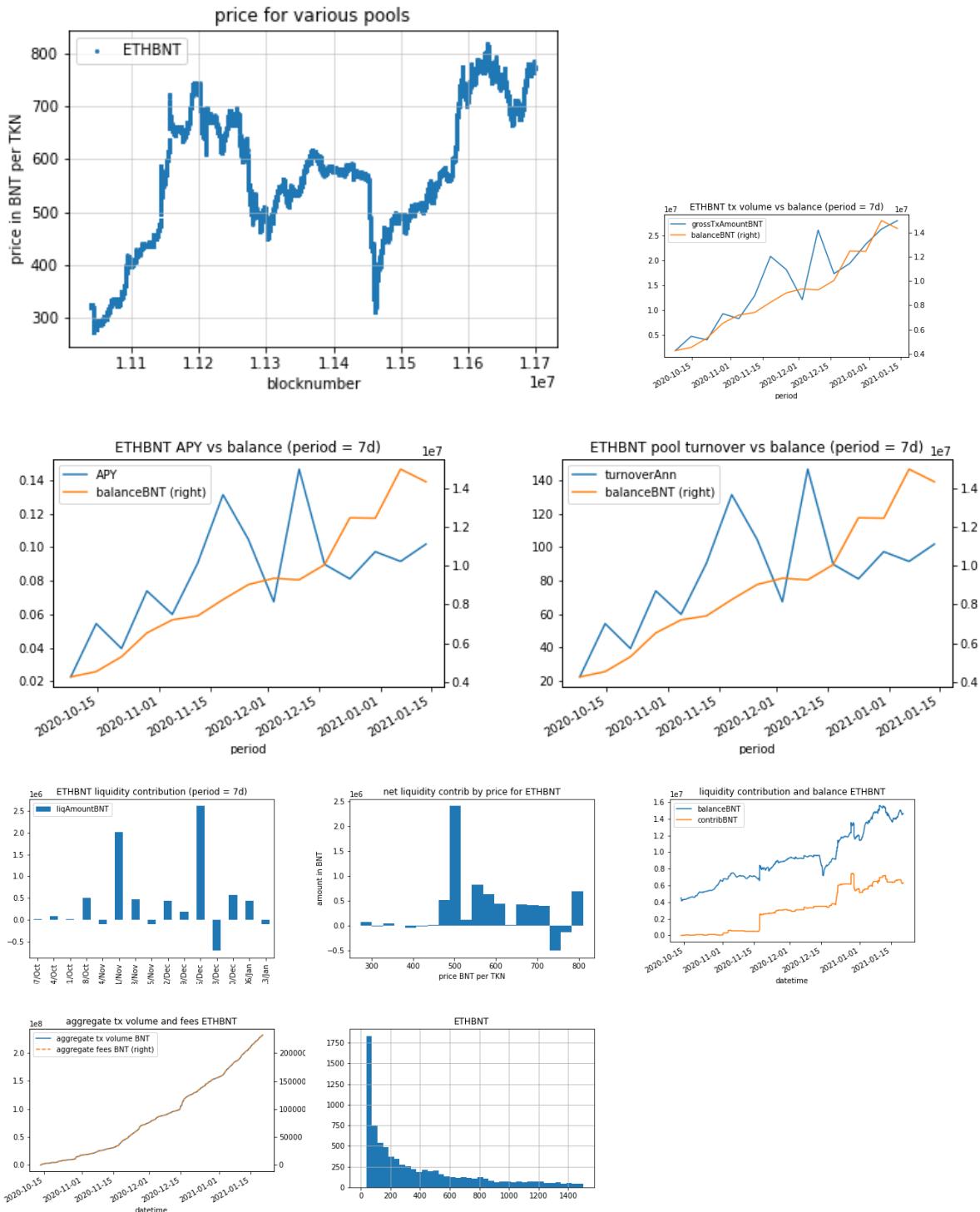
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### **ETHBNT**

Pool	ETHBNT
Number TX	50265
Total TX Voliume	232.1 mBNT
Total Fees	232.3 kBNT
Total IL	284.6 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.82 x
Number LQ	854
Final Liquidity Contribution (halfpool)	6.3 mBNT
Final Balance (halfpool)	14.6 mBNT
Final Liquidity Contribution (pool)	12.6 mBNT
Final Balance (pool)	29.1 mBNT
TX/FLC Turnover	36.8 x
IL/FLC Ratio	4.51 %
Fees/FLC Ratio	3.68 %
TX/FB Turnover	15.9 x
IL/FB Ratio	1.95 %
Fees/FB Ratio	1.59 %

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## ETHBNT



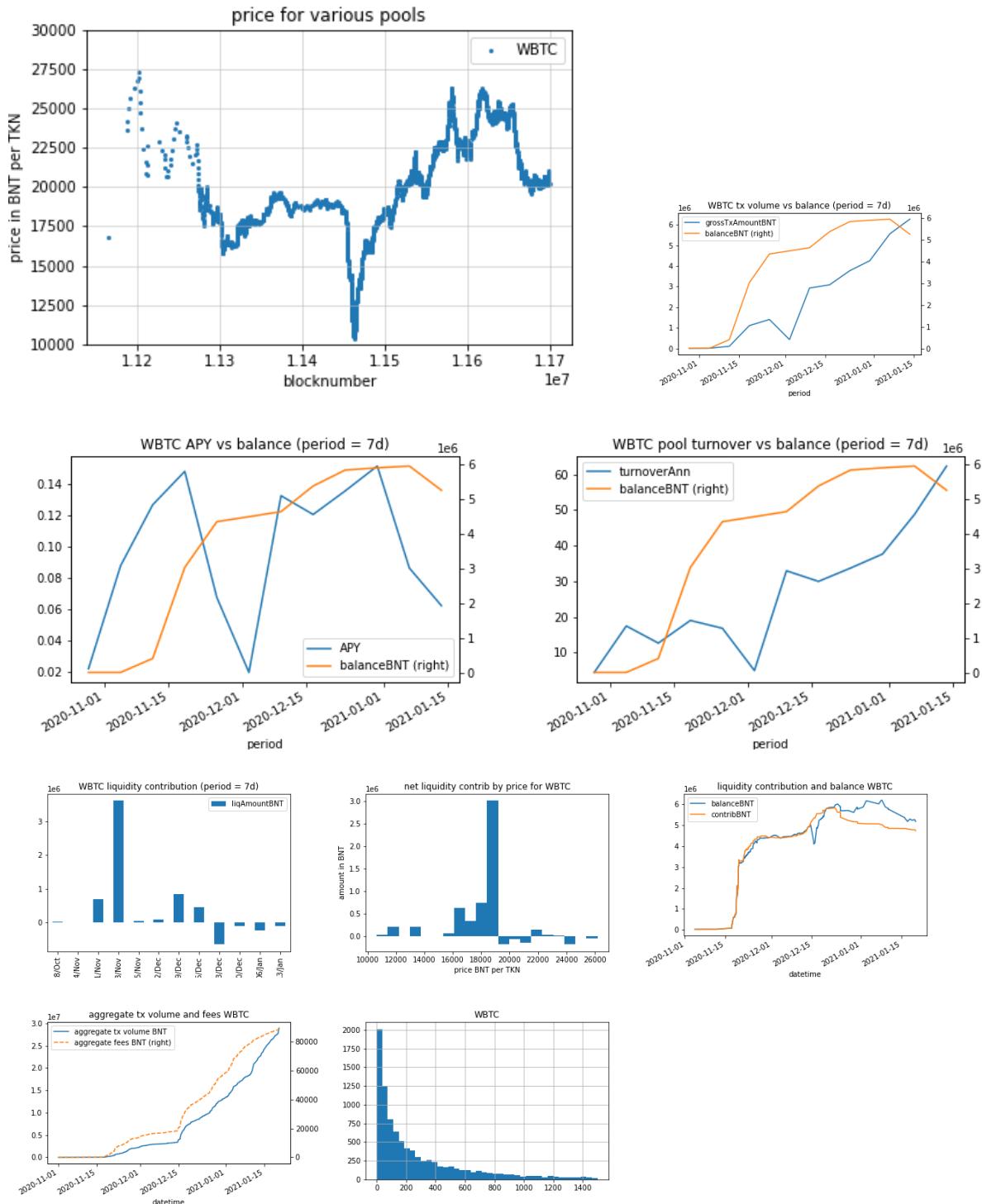
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## WBTC

Pool	WBTC
Number TX	3301
Total TX Voliume	28.9 mBNT
Total Fees	89.5 kBNT
Total IL	50.3 kBNT
Effective Fees	0.31 %
IL Coverage Ratio	1.78 x
Number LQ	254
Final Liquidity Contribution (halfpool)	4.7 mBNT
Final Balance (halfpool)	5.2 mBNT
Final Liquidity Contribution (pool)	9.5 mBNT
Final Balance (pool)	10.4 mBNT
TX/FLC Turnover	6.1 x
IL/FLC Ratio	1.06 %
Fees/FLC Ratio	1.89 %
TX/FB Turnover	5.6 x
IL/FB Ratio	0.97 %
Fees/FB Ratio	1.73 %

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## WBTC



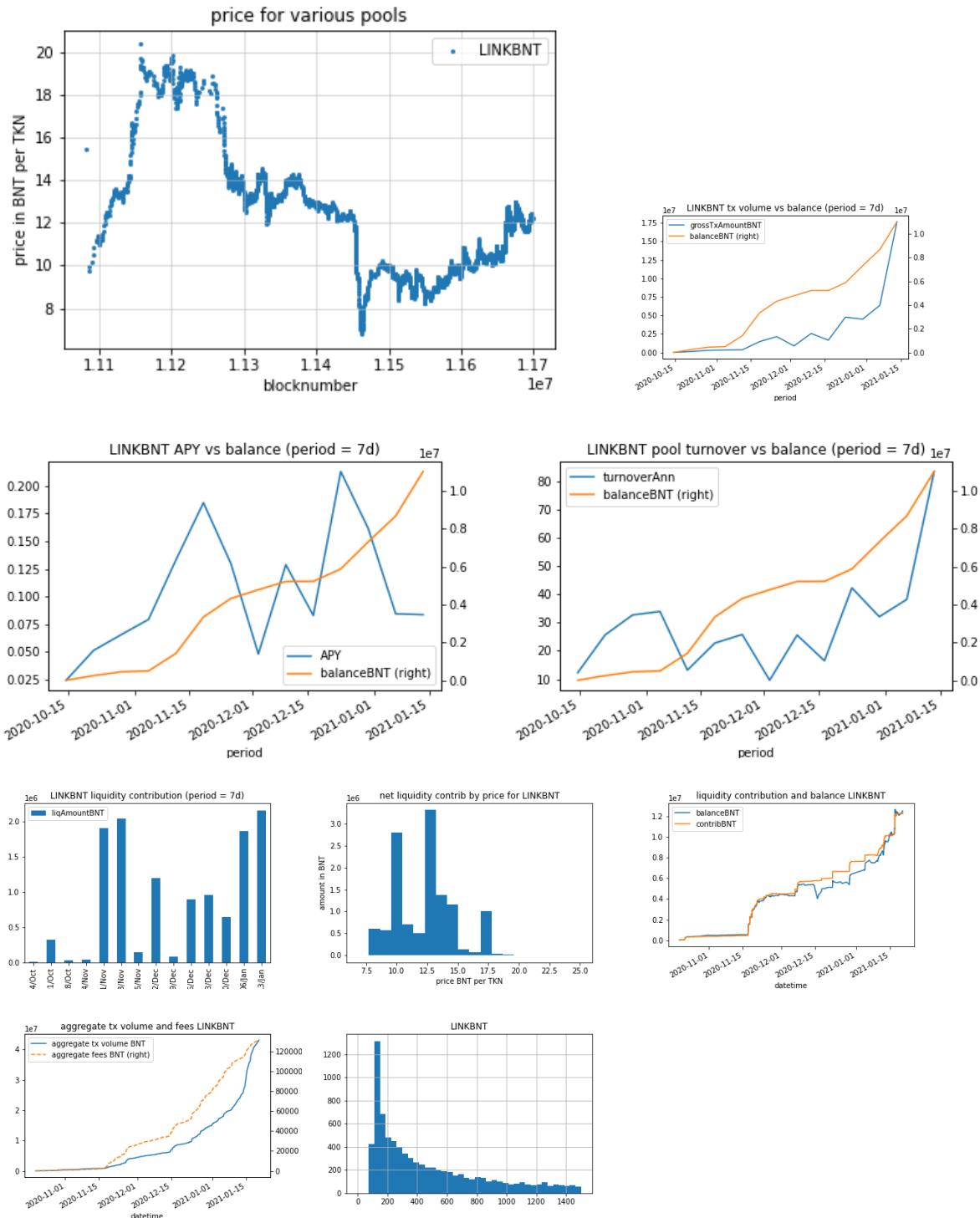
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## **LINKBNT**

Pool	LINKBNT
Number TX	3662
Total TX Voliume	43.1 mBNT
Total Fees	131.8 kBNT
Total IL	114.8 kBNT
Effective Fees	0.31 %
IL Coverage Ratio	1.15 x
Number LQ	740
Final Liquidity Contribution (halfpool)	12.3 mBNT
Final Balance (halfpool)	12.6 mBNT
Final Liquidity Contribution (pool)	24.6 mBNT
Final Balance (pool)	25.1 mBNT
TX/FLC Turnover	3.5 x
IL/FLC Ratio	0.93 %
Fees/FLC Ratio	1.07 %
TX/FB Turnover	3.4 x
IL/FB Ratio	0.91 %
Fees/FB Ratio	1.05 %

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## LINKBNT



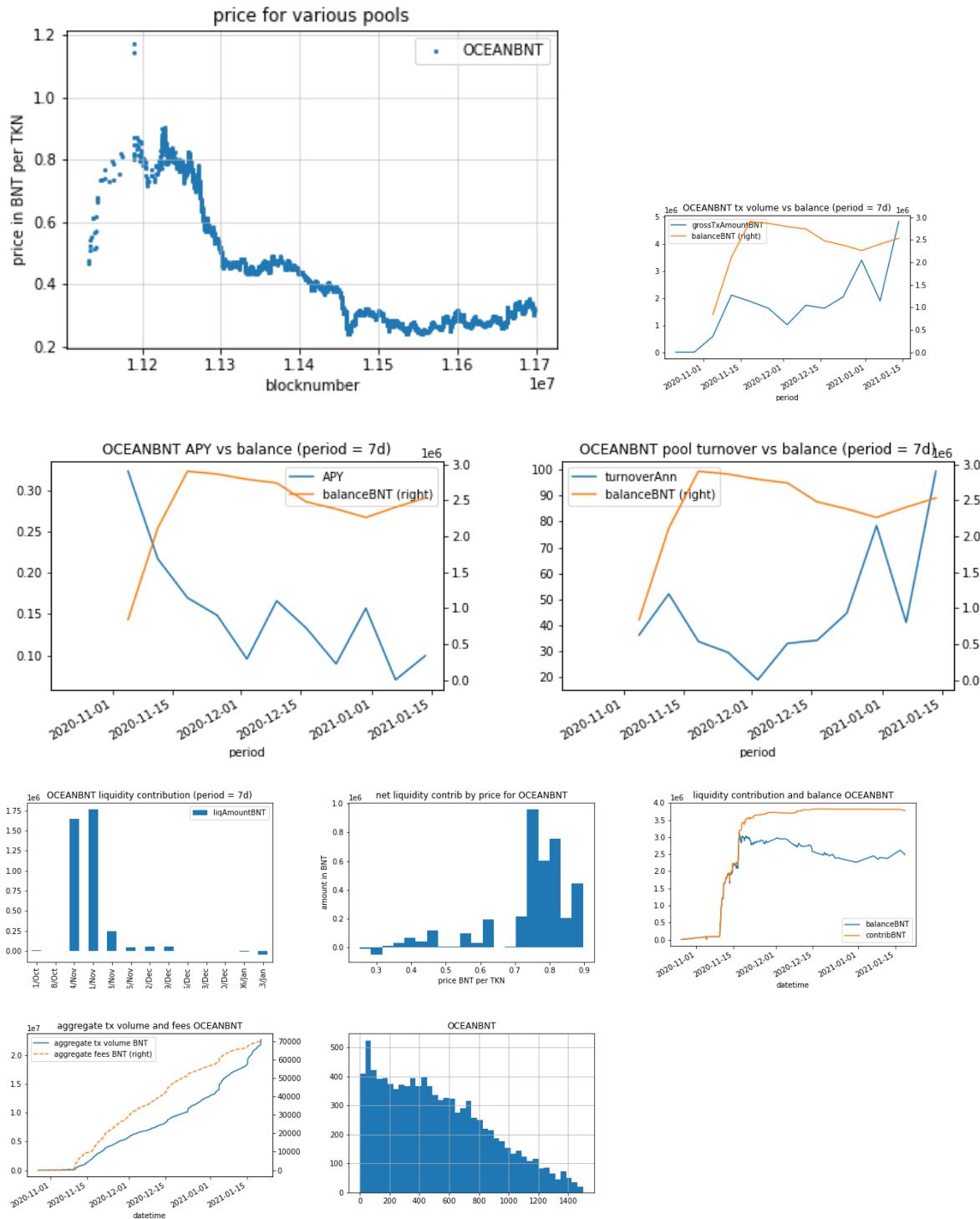
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## OCEANBNT

Pool	OCEANBNT
Number TX	3795
Total TX Voliume	22.8 mBNT
Total Fees	71.0 kBNT
Total IL	466.7 kBNT
Effective Fees	0.31 %
IL Coverage Ratio	0.15 x
Number LQ	607
Final Liquidity Contribution (halfpool)	3.8 mBNT
Final Balance (halfpool)	2.5 mBNT
Final Liquidity Contribution (pool)	7.5 mBNT
Final Balance (pool)	5.0 mBNT
TX/FLC Turnover	6.1 x
IL/FLC Ratio	12.40 %
Fees/FLC Ratio	1.88 %
TX/FB Turnover	9.2 x
IL/FB Ratio	18.78 %
Fees/FB Ratio	2.85 %

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## OCEANBNT



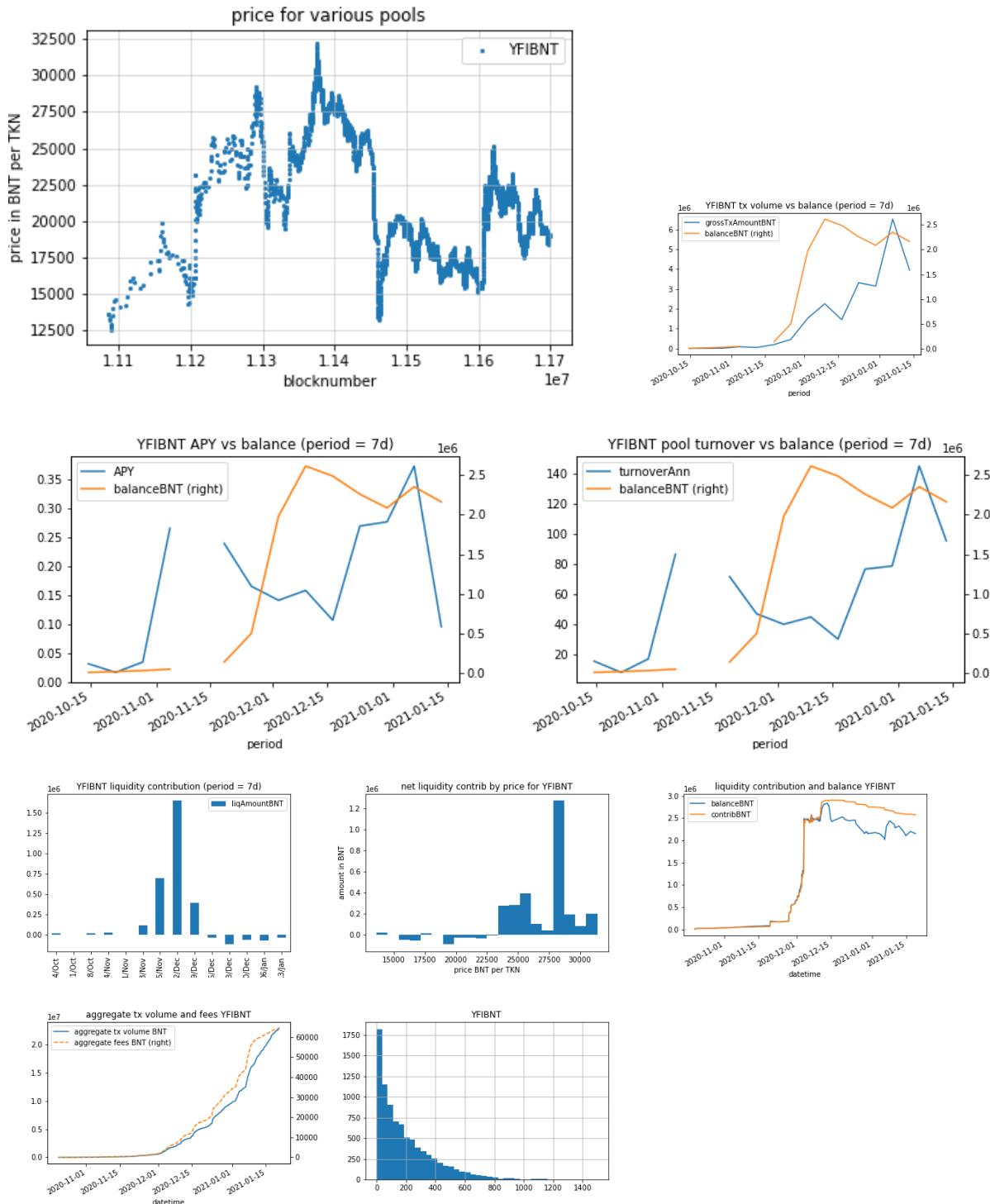
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## **YFIBNT**

Pool	YFIBNT
Number TX	3551
Total TX Voliume	23.0 mBNT
Total Fees	64.5 kBNT
Total IL	73.8 kBNT
Effective Fees	0.28 %
IL Coverage Ratio	0.87 x
Number LQ	279
Final Liquidity Contribution (halfpool)	2.6 mBNT
Final Balance (halfpool)	2.2 mBNT
Final Liquidity Contribution (pool)	5.1 mBNT
Final Balance (pool)	4.3 mBNT
TX/FLC Turnover	8.9 x
IL/FLC Ratio	2.87 %
Fees/FLC Ratio	2.51 %
TX/FB Turnover	10.7 x
IL/FB Ratio	3.43 %
Fees/FB Ratio	3.00 %

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## YFIBNT



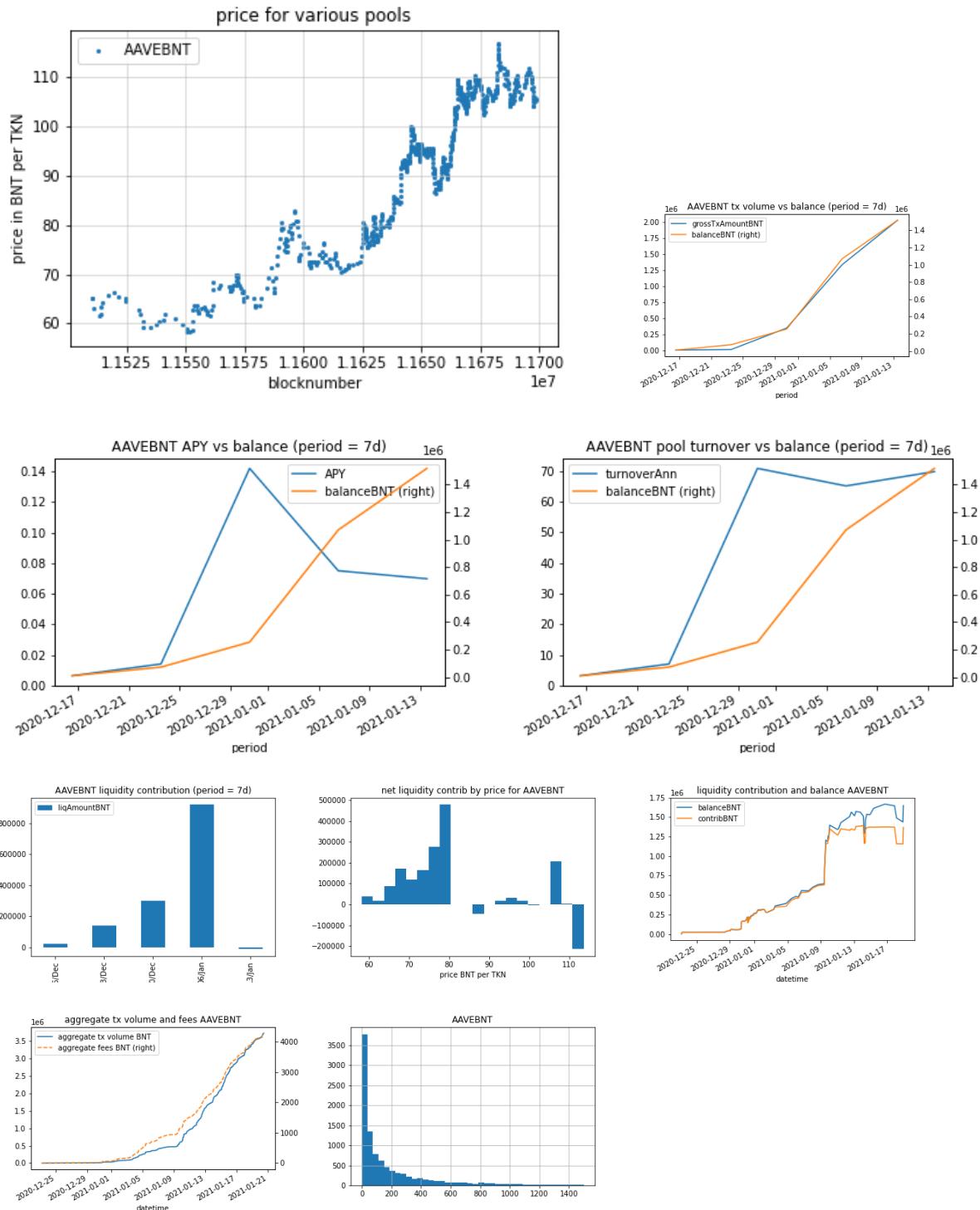
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## AAVEBNT

Pool	AAVEBNT
Number TX	700
Total TX Voliume	3.7 mBNT
Total Fees	4.3 kBNT
Total IL	56.9 kBNT
Effective Fees	0.12 %
IL Coverage Ratio	0.08 x
Number LQ	113
Final Liquidity Contribution (halfpool)	1.4 mBNT
Final Balance (halfpool)	1.4 mBNT
Final Liquidity Contribution (pool)	2.7 mBNT
Final Balance (pool)	2.9 mBNT
TX/FLC Turnover	2.7 x
IL/FLC Ratio	4.16 %
Fees/FLC Ratio	0.31 %
TX/FB Turnover	2.6 x
IL/FB Ratio	3.95 %
Fees/FB Ratio	0.30 %

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## AAVEBNT



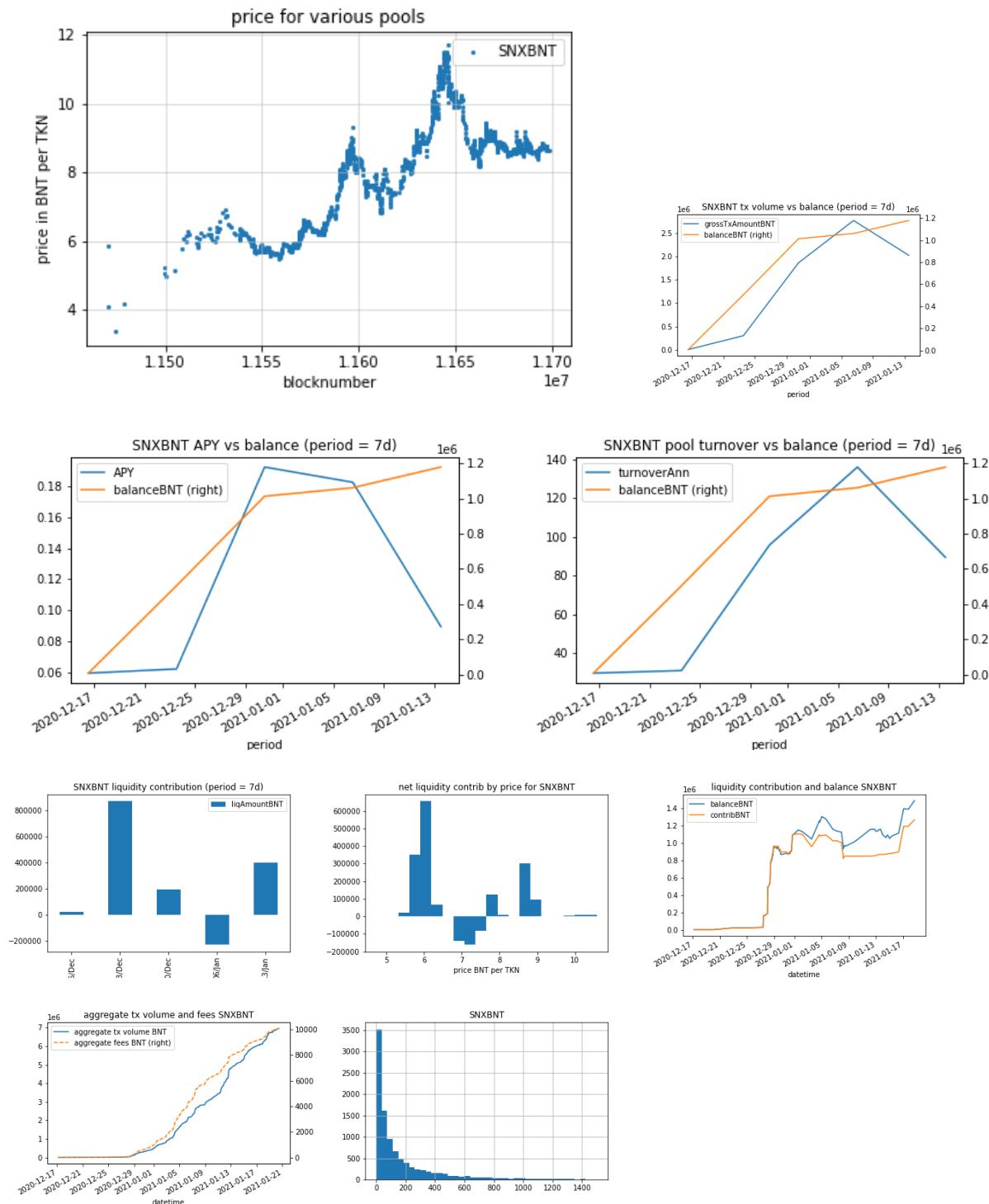
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## **SNXBNT**

Pool	SNXBNT
Number TX	1268
Total TX Voliume	7.0 mBNT
Total Fees	10.1 kBNT
Total IL	52.4 kBNT
Effective Fees	0.14 %
IL Coverage Ratio	0.19 x
Number LQ	96
Final Liquidity Contribution (halfpool)	1.3 mBNT
Final Balance (halfpool)	0.9 mBNT
Final Liquidity Contribution (pool)	2.5 mBNT
Final Balance (pool)	1.9 mBNT
TX/FLC Turnover	5.5 x
IL/FLC Ratio	4.14 %
Fees/FLC Ratio	0.80 %
TX/FB Turnover	7.5 x
IL/FB Ratio	5.64 %
Fees/FB Ratio	1.09 %

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## SNXBNT



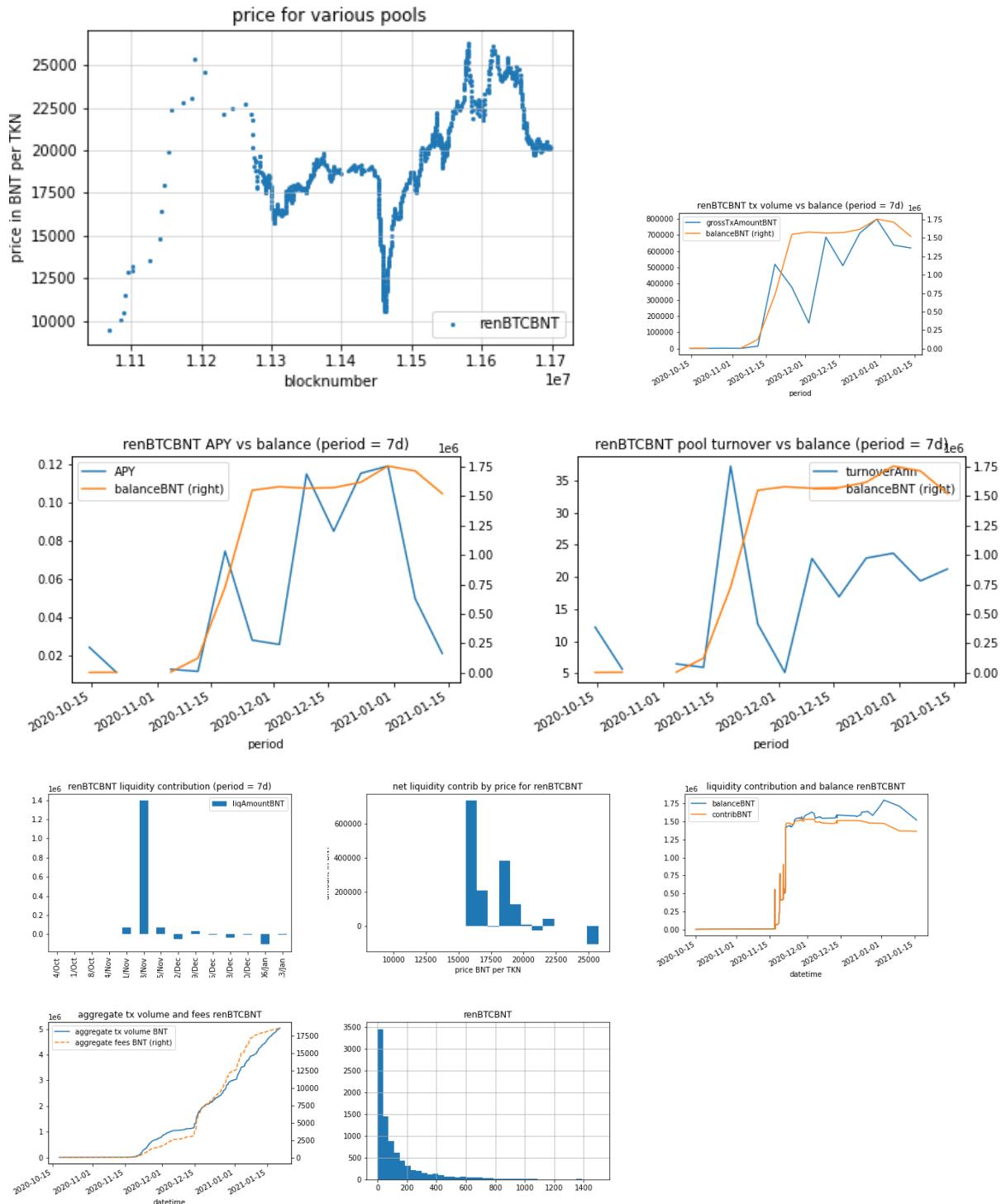
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**renBTCBNT**

Pool	renBTCBNT
Number TX	916
Total TX Voliume	5.0 mBNT
Total Fees	18.6 kBNT
Total IL	13.1 kBNT
Effective Fees	0.37 %
IL Coverage Ratio	1.42 x
Number LQ	97
Final Liquidity Contribution (halfpool)	1.4 mBNT
Final Balance (halfpool)	1.5 mBNT
Final Liquidity Contribution (pool)	2.7 mBNT
Final Balance (pool)	3.0 mBNT
TX/FLC Turnover	3.7 x
IL/FLC Ratio	0.96 %
Fees/FLC Ratio	1.36 %
TX/FB Turnover	3.3 x
IL/FB Ratio	0.86 %
Fees/FB Ratio	1.22 %

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renTCBNT



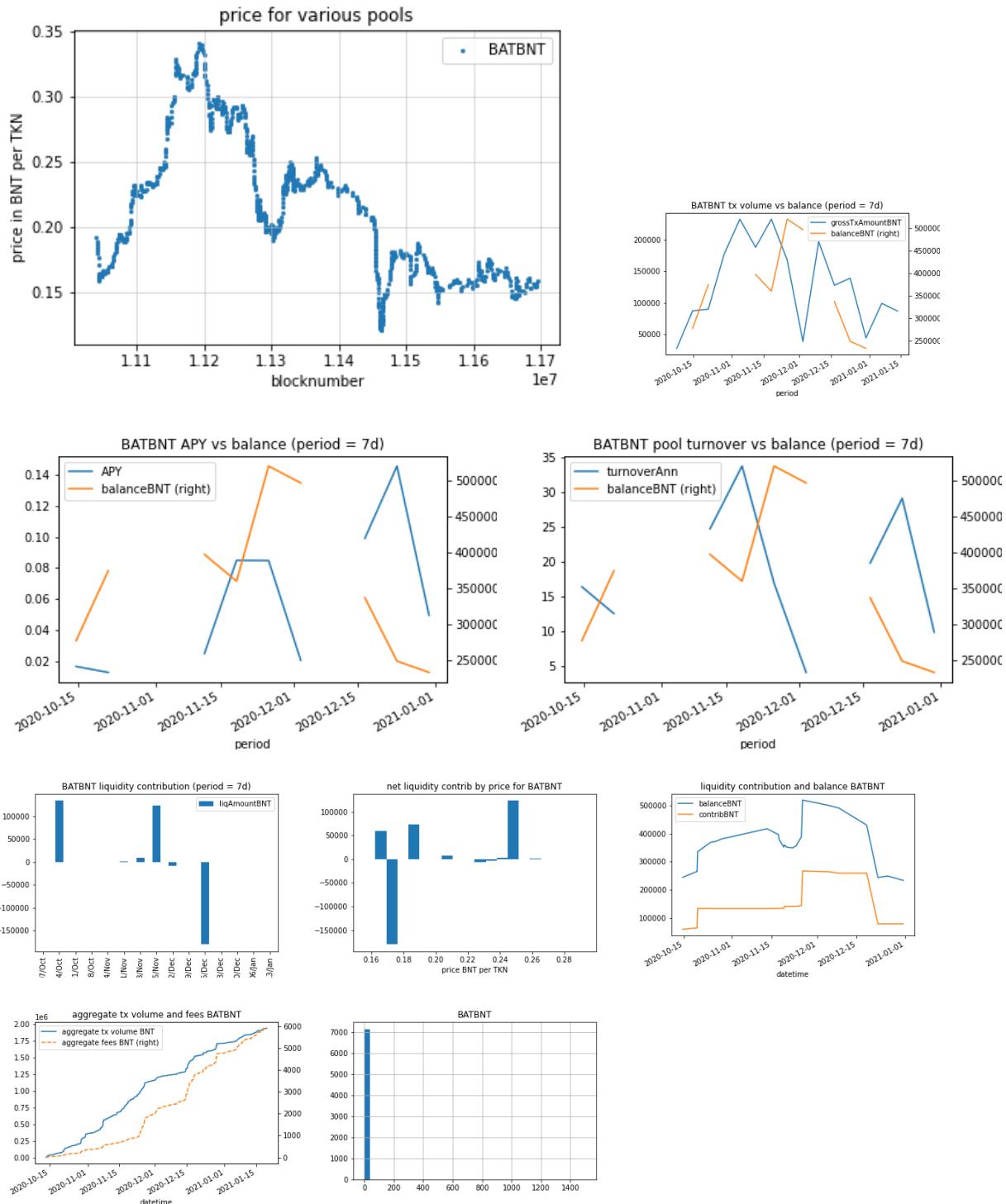
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## BATBNT

Pool	BATBNT
Number TX	932
Total TX Voliume	1.9 mBNT
Total Fees	5.9 kBNT
Total IL	5.7 kBNT
Effective Fees	0.31 %
IL Coverage Ratio	1.04 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	24.4 x
IL/FLC Ratio	7.19 %
Fees/FLC Ratio	7.45 %
TX/FB Turnover	8.3 x
IL/FB Ratio	2.44 %
Fees/FB Ratio	2.53 %

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## BATBNT



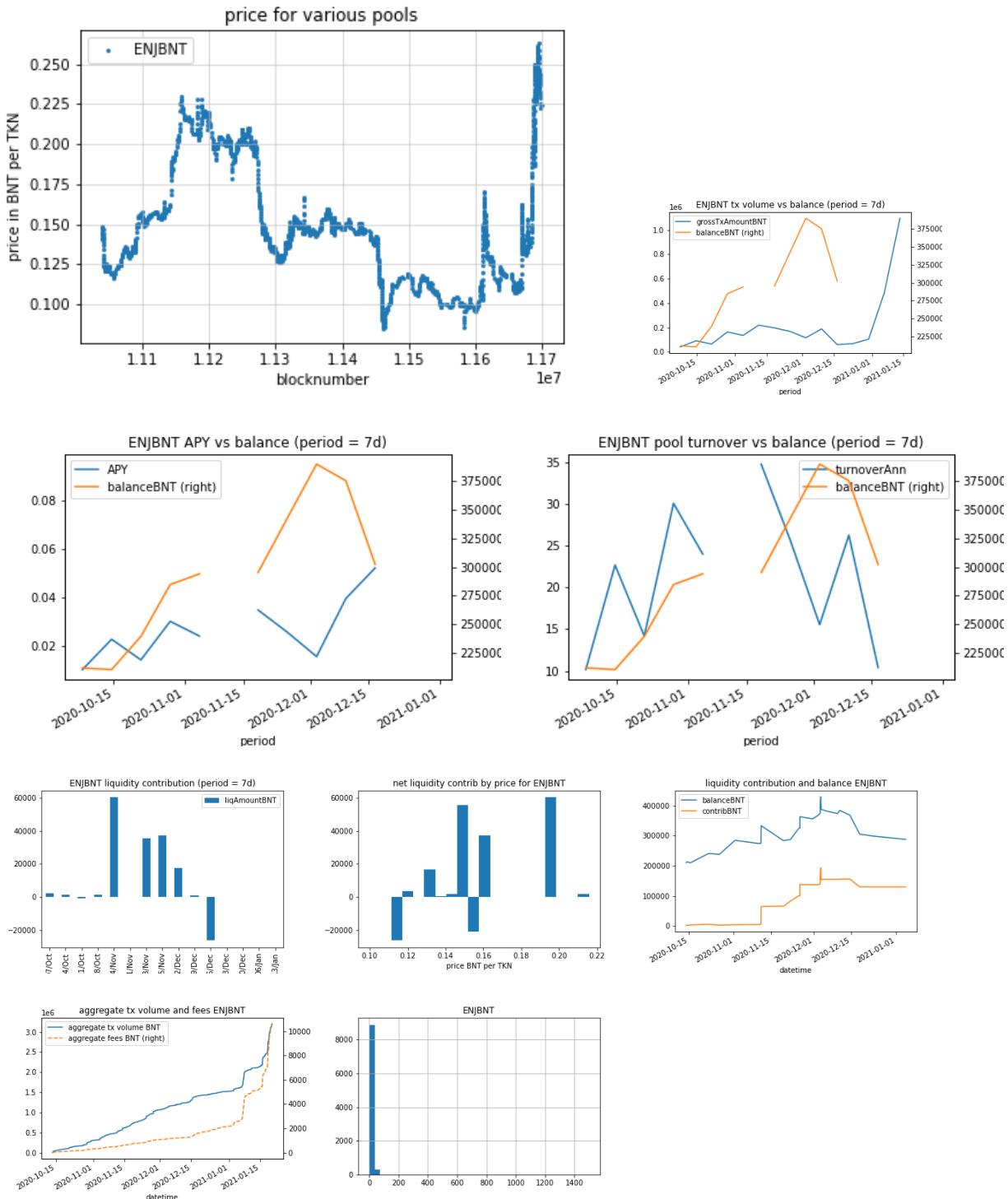
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## **ENJBNT**

Pool	ENJBNT
Number TX	1703
Total TX Voliume	3.2 mBNT
Total Fees	10.6 kBNT
Total IL	8.1 kBNT
Effective Fees	0.33 %
IL Coverage Ratio	1.31 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	24.7 x
IL/FLC Ratio	6.25 %
Fees/FLC Ratio	8.16 %
TX/FB Turnover	11.1 x
IL/FB Ratio	2.82 %
Fees/FB Ratio	3.68 %

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## ENJBNT



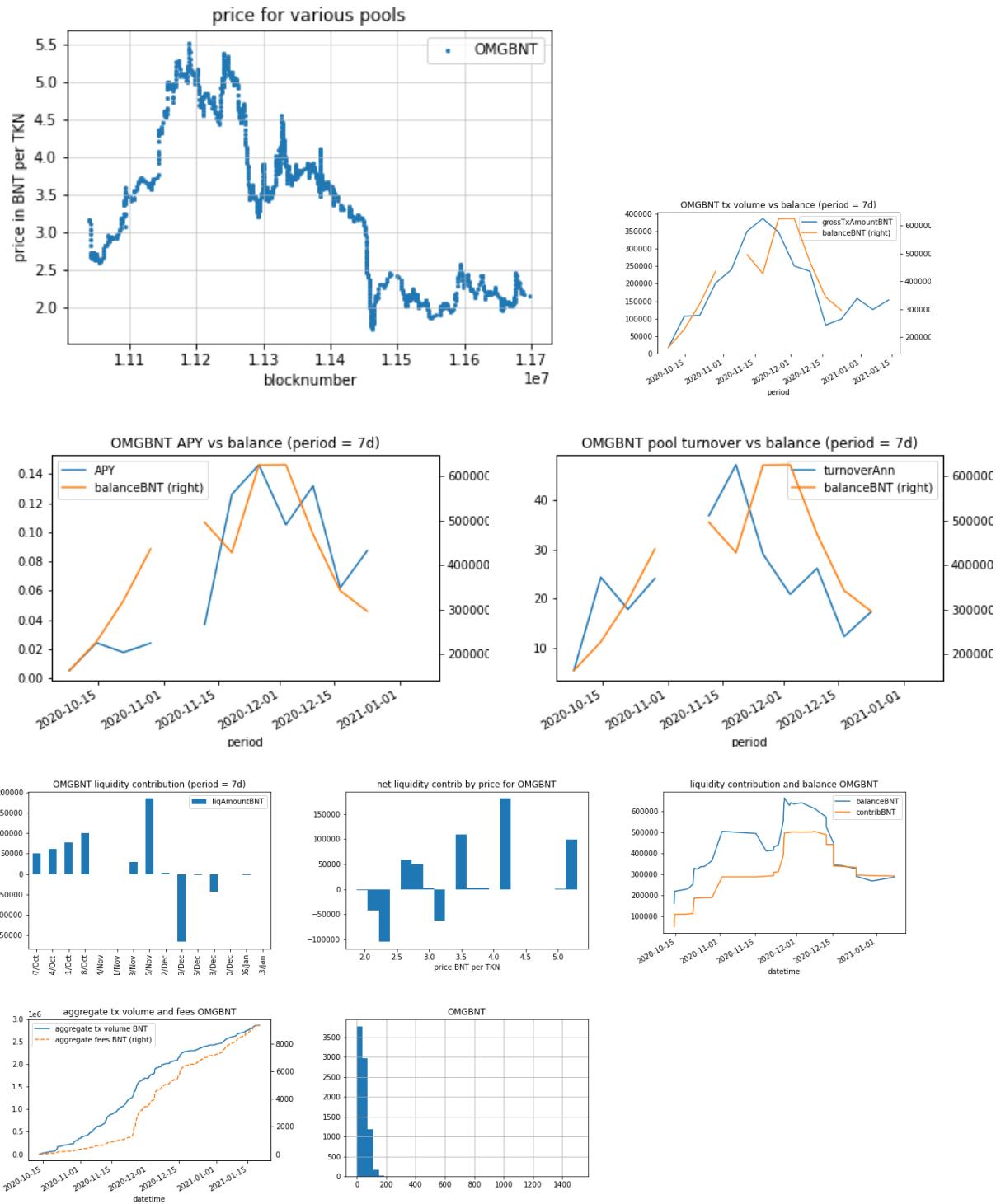
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## **OMGBNT**

Pool	OMGBNT
Number TX	1171
Total TX Voliume	2.9 mBNT
Total Fees	9.3 kBNT
Total IL	31.8 kBNT
Effective Fees	0.33 %
IL Coverage Ratio	0.29 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	9.8 x
IL/FLC Ratio	10.87 %
Fees/FLC Ratio	3.20 %
TX/FB Turnover	10.0 x
IL/FB Ratio	11.08 %
Fees/FB Ratio	3.26 %

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## OMGBNT



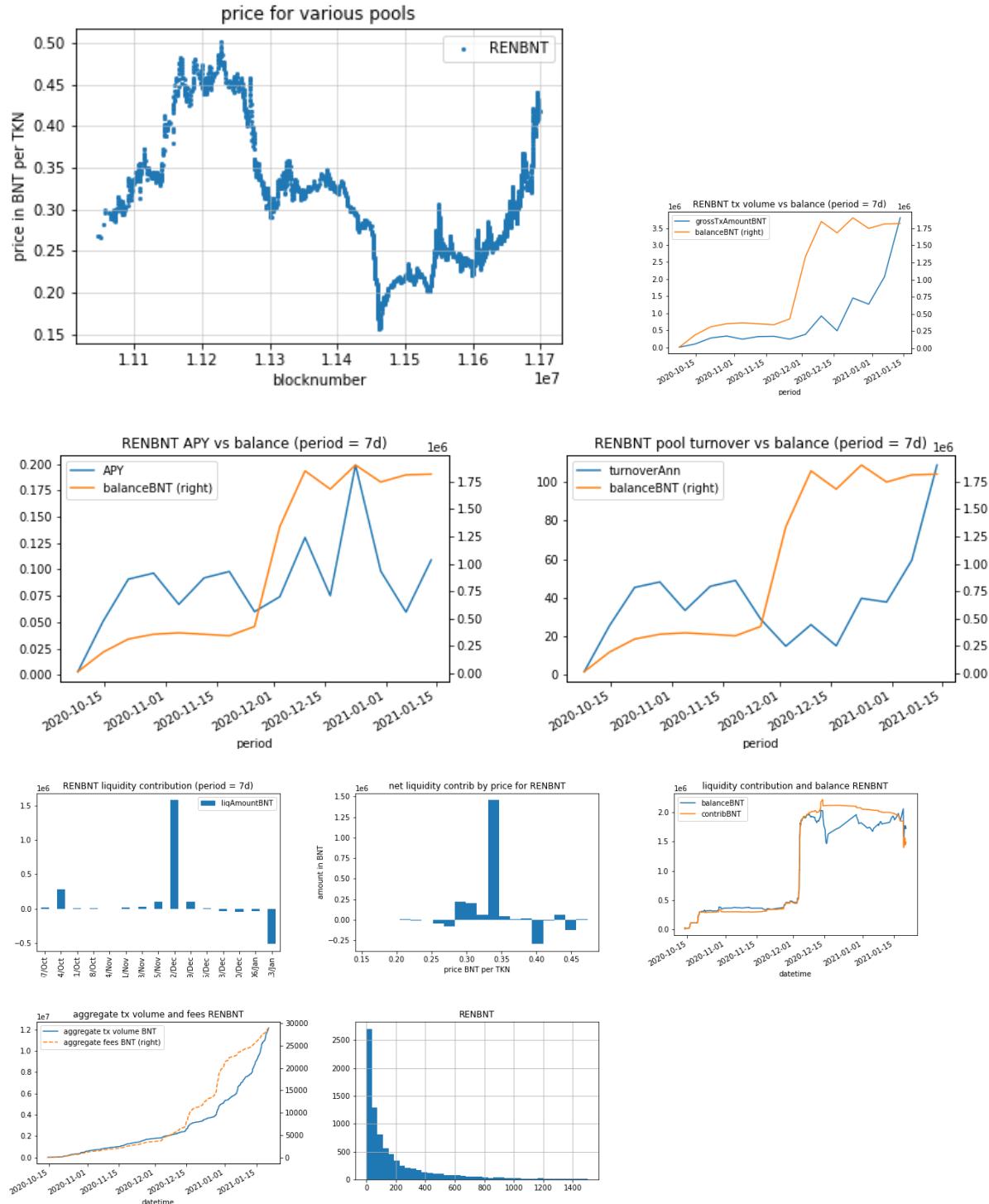
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## RENBNT

Pool	RENBNT
Number TX	2614
Total TX Voliume	12.2 mBNT
Total Fees	29.0 kBNT
Total IL	27.0 kBNT
Effective Fees	0.24 %
IL Coverage Ratio	1.08 x
Number LQ	332
Final Liquidity Contribution (halfpool)	1.5 mBNT
Final Balance (halfpool)	1.7 mBNT
Final Liquidity Contribution (pool)	3.0 mBNT
Final Balance (pool)	3.5 mBNT
TX/FLC Turnover	8.2 x
IL/FLC Ratio	1.81 %
Fees/FLC Ratio	1.95 %
TX/FB Turnover	7.0 x
IL/FB Ratio	1.56 %
Fees/FB Ratio	1.68 %

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## RENBNT



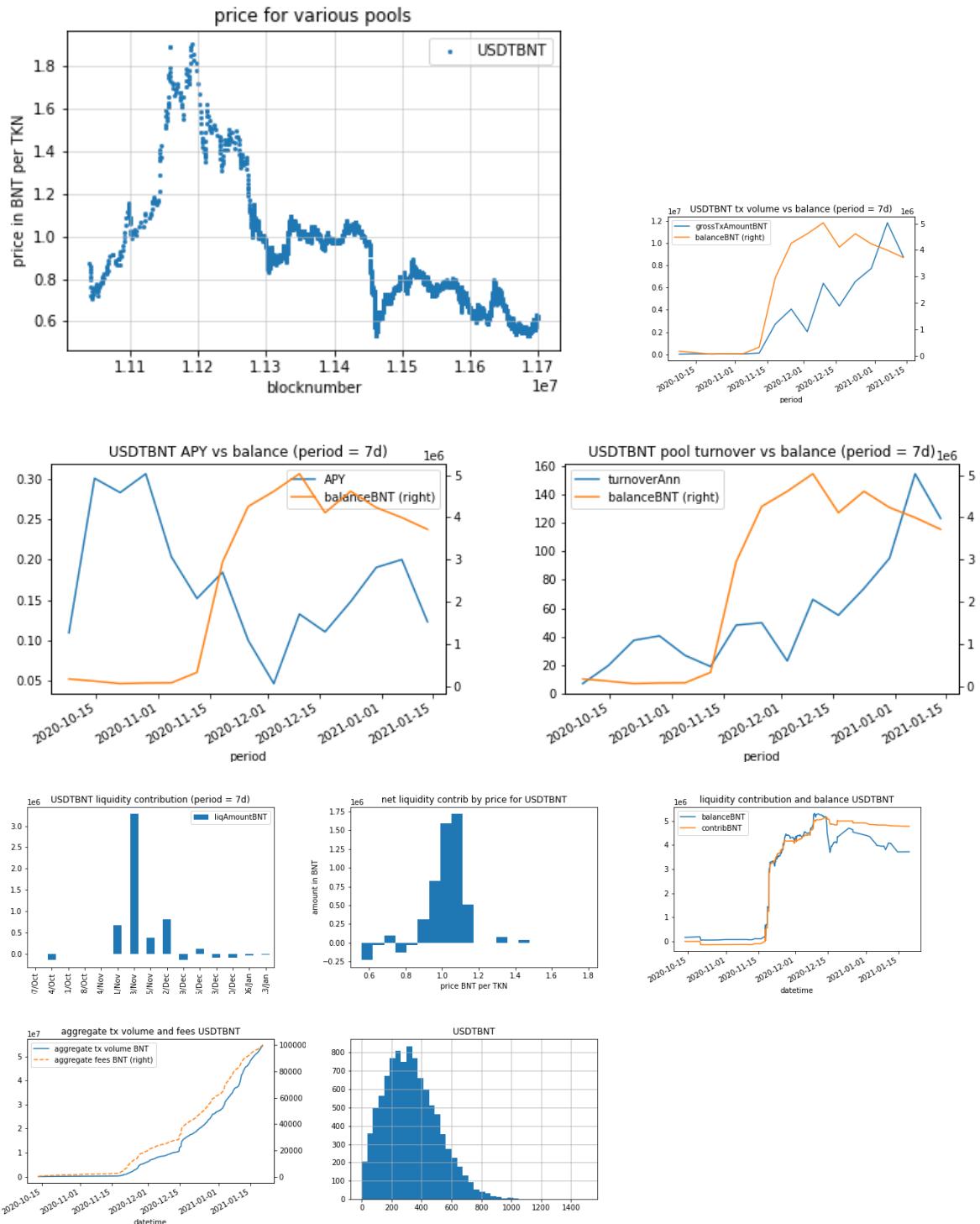
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### **USDTBNT**

Pool	USDTBNT
Number TX	7500
Total TX Voliume	54.7 mBNT
Total Fees	99.9 kBNT
Total IL	310.7 kBNT
Effective Fees	0.18 %
IL Coverage Ratio	0.32 x
Number LQ	303
Final Liquidity Contribution (halfpool)	4.8 mBNT
Final Balance (halfpool)	3.7 mBNT
Final Liquidity Contribution (pool)	9.5 mBNT
Final Balance (pool)	7.4 mBNT
TX/FLC Turnover	11.5 x
IL/FLC Ratio	6.51 %
Fees/FLC Ratio	2.10 %
TX/FB Turnover	14.7 x
IL/FB Ratio	8.36 %
Fees/FB Ratio	2.69 %

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## USDTBNT



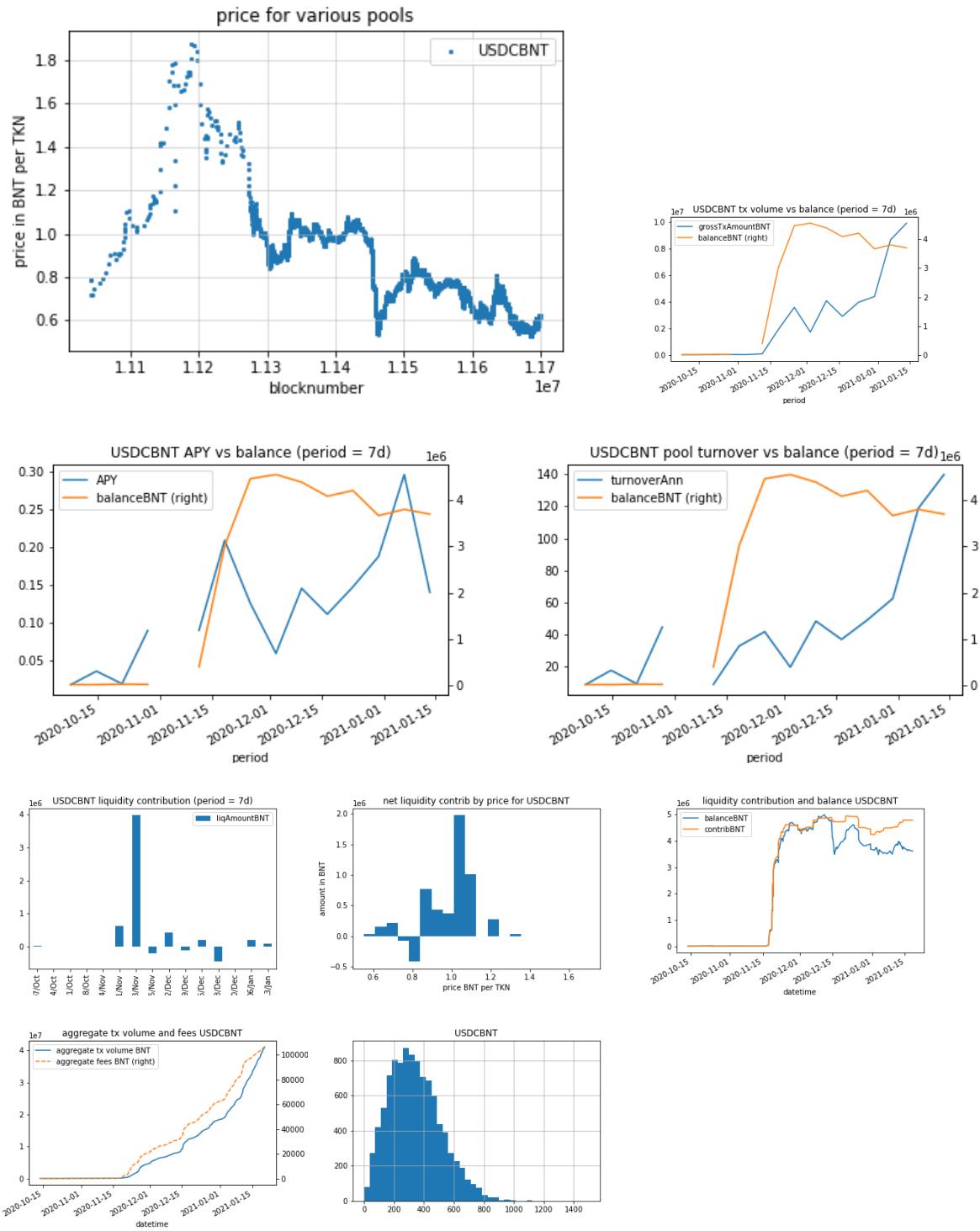
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### **USDCBNT**

Pool	USDCBNT
Number TX	5821
Total TX Voliume	41.1 mBNT
Total Fees	106.3 kBNT
Total IL	324.1 kBNT
Effective Fees	0.26 %
IL Coverage Ratio	0.33 x
Number LQ	340
Final Liquidity Contribution (halfpool)	4.8 mBNT
Final Balance (halfpool)	3.6 mBNT
Final Liquidity Contribution (pool)	9.6 mBNT
Final Balance (pool)	7.2 mBNT
TX/FLC Turnover	8.6 x
IL/FLC Ratio	6.77 %
Fees/FLC Ratio	2.22 %
TX/FB Turnover	11.4 x
IL/FB Ratio	8.97 %
Fees/FB Ratio	2.94 %

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## USDCBNT



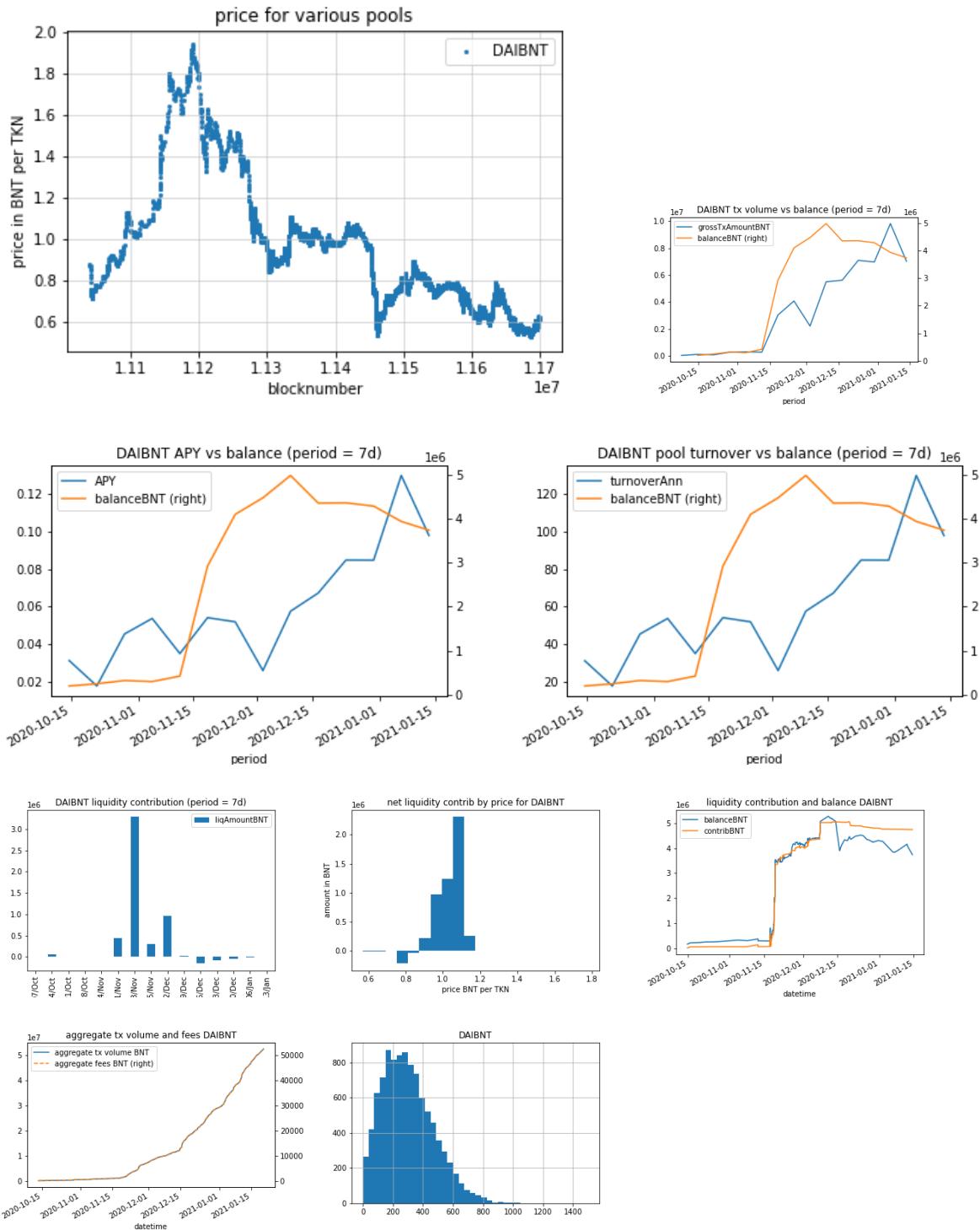
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## **DAIBNT**

Pool	DAIBNT
Number TX	7646
Total TX Voliume	52.4 mBNT
Total Fees	52.5 kBNT
Total IL	282.6 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.19 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	11.0 x
IL/FLC Ratio	5.96 %
Fees/FLC Ratio	1.11 %
TX/FB Turnover	14.0 x
IL/FB Ratio	7.55 %
Fees/FB Ratio	1.40 %

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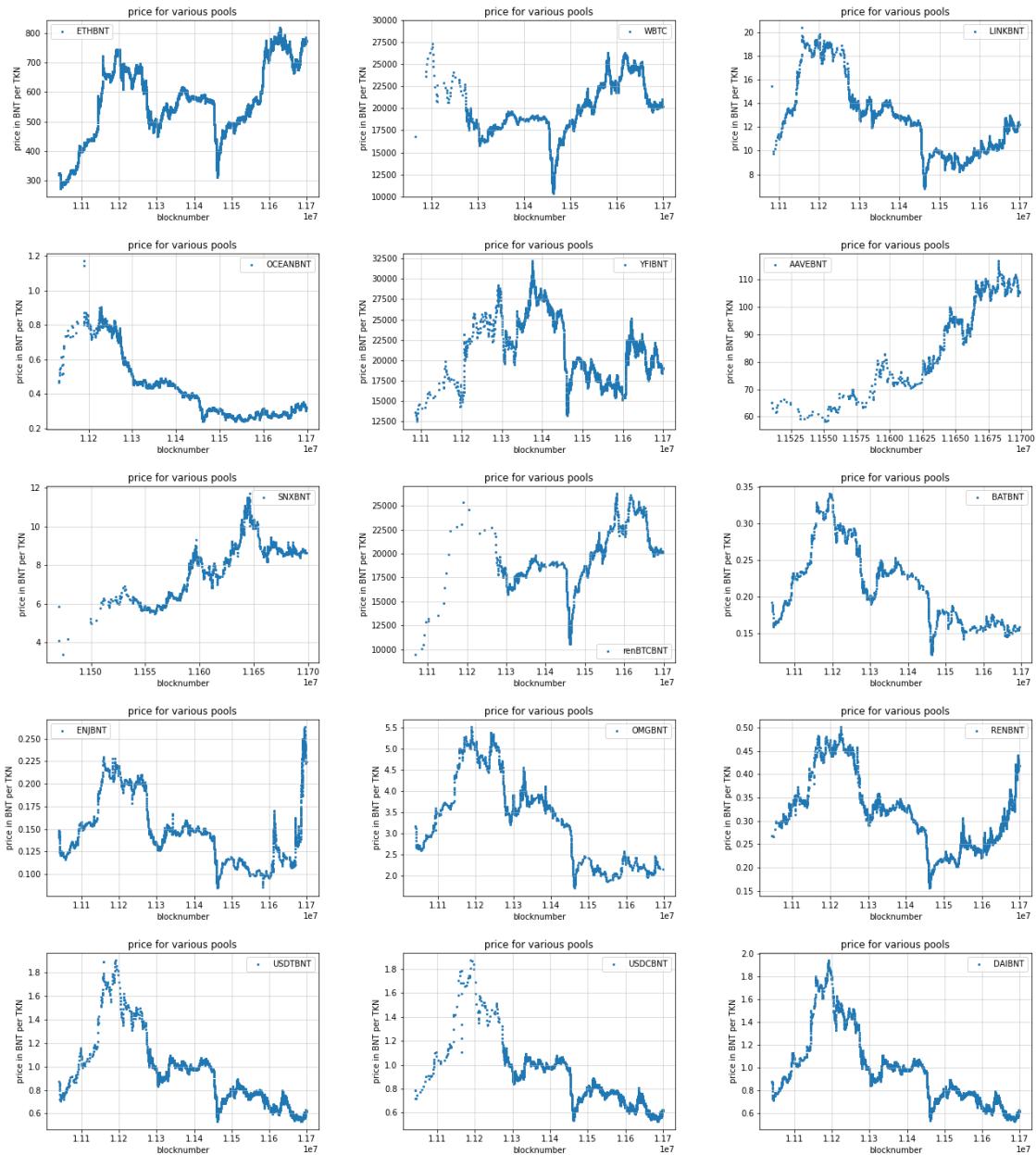
## DAIBNT



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## **Details for selected pools**

## Prices

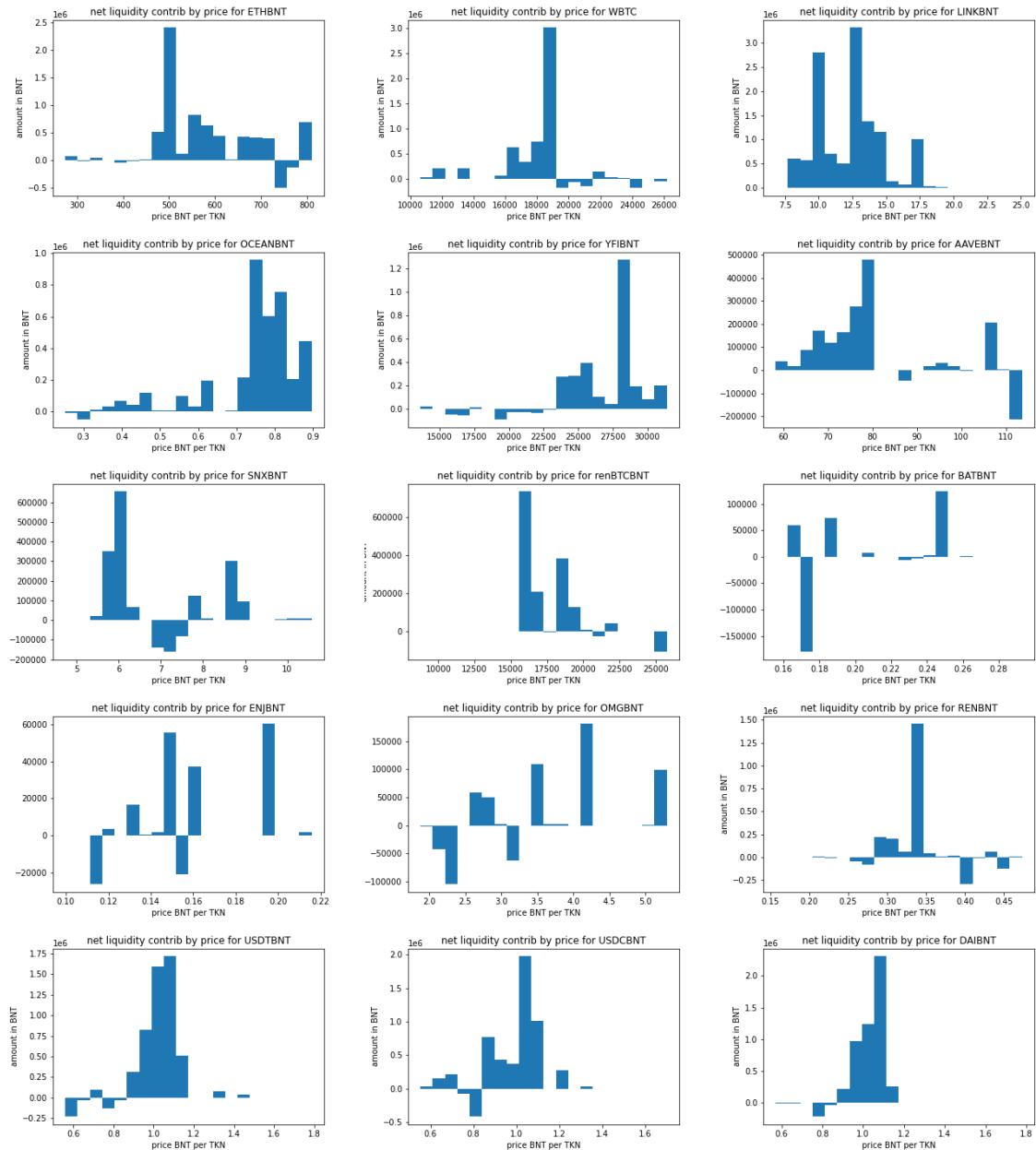


## Marginal liquidity



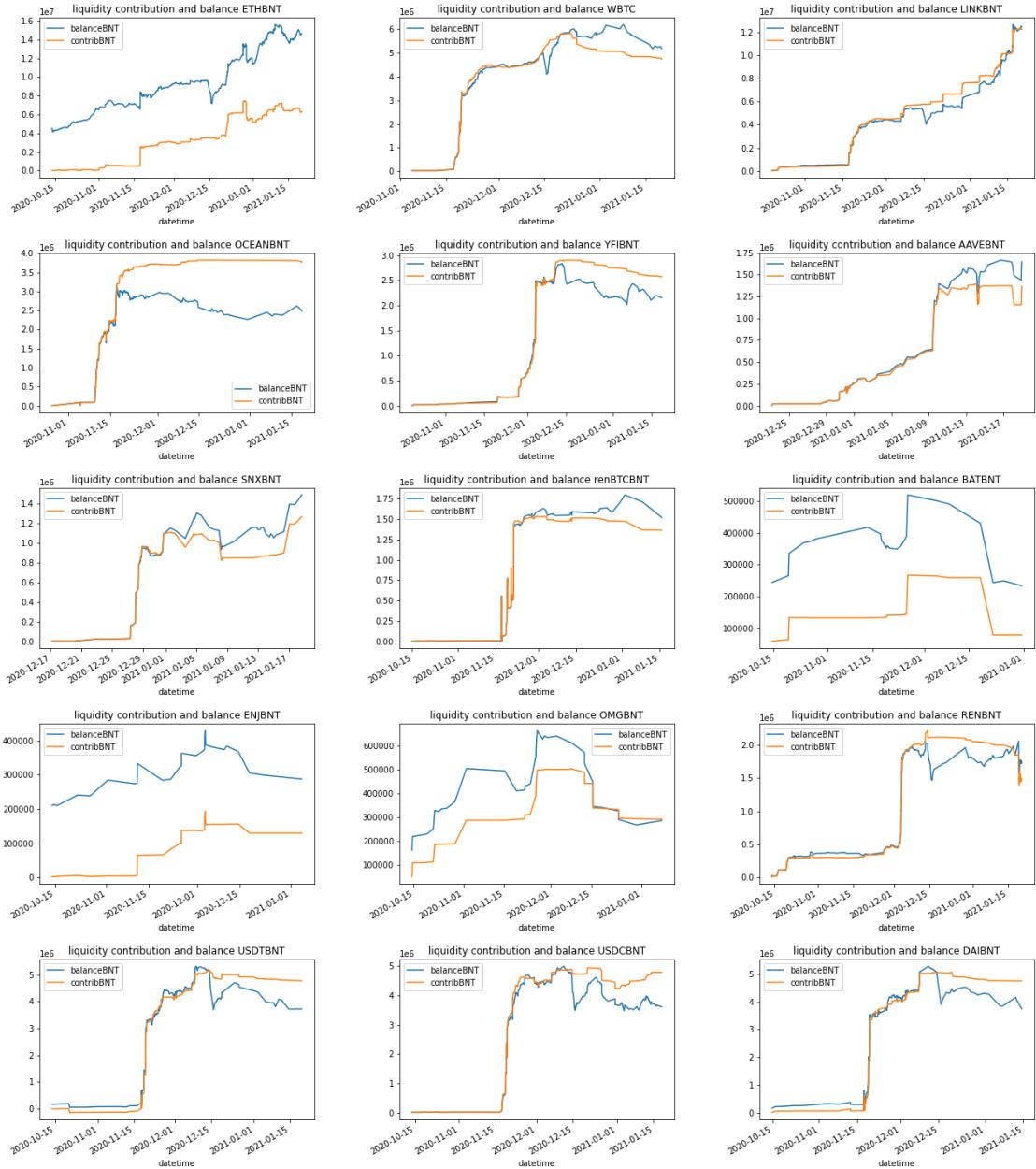
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## Liquidity contribution by price



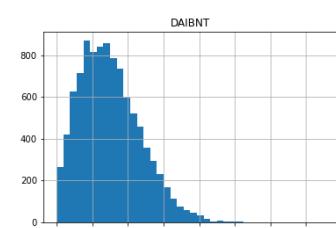
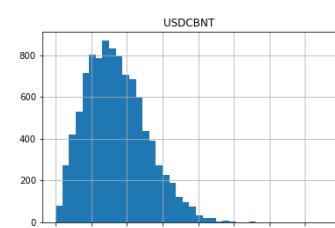
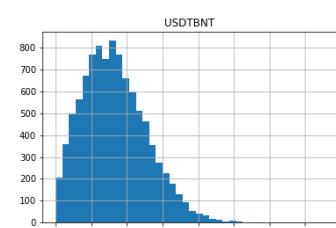
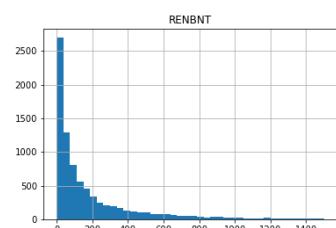
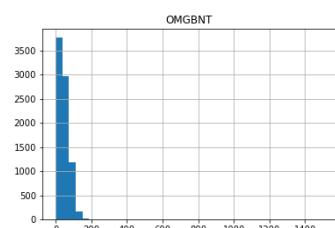
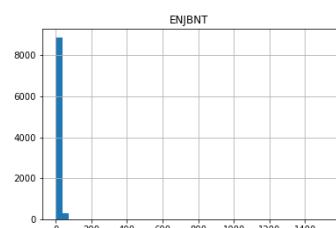
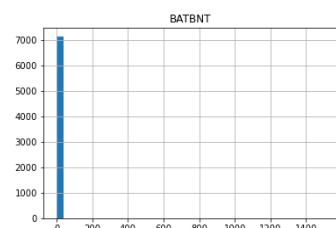
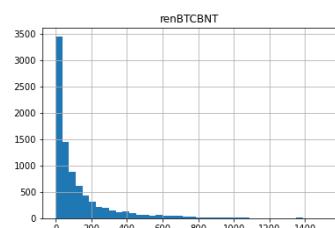
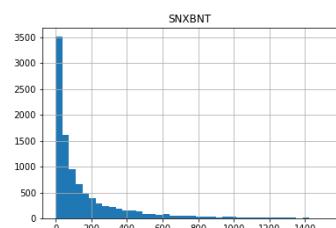
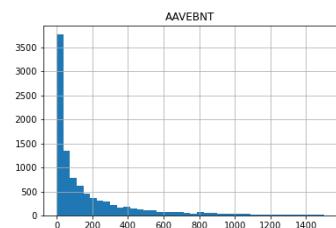
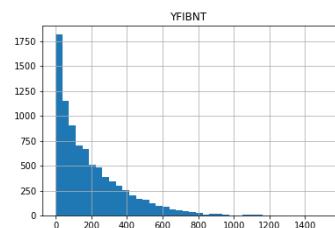
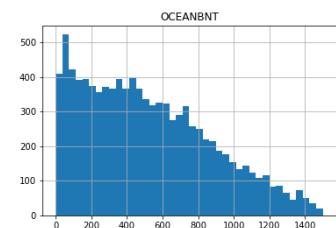
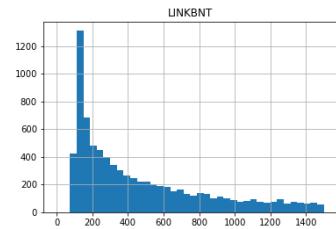
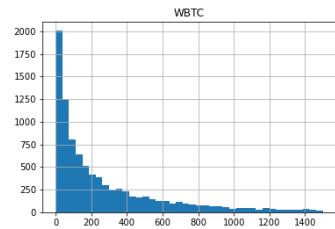
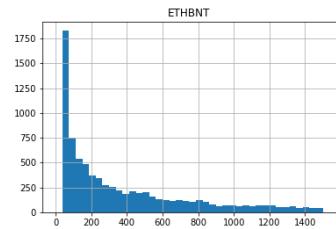
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## Cumulative liquidity and pool balances

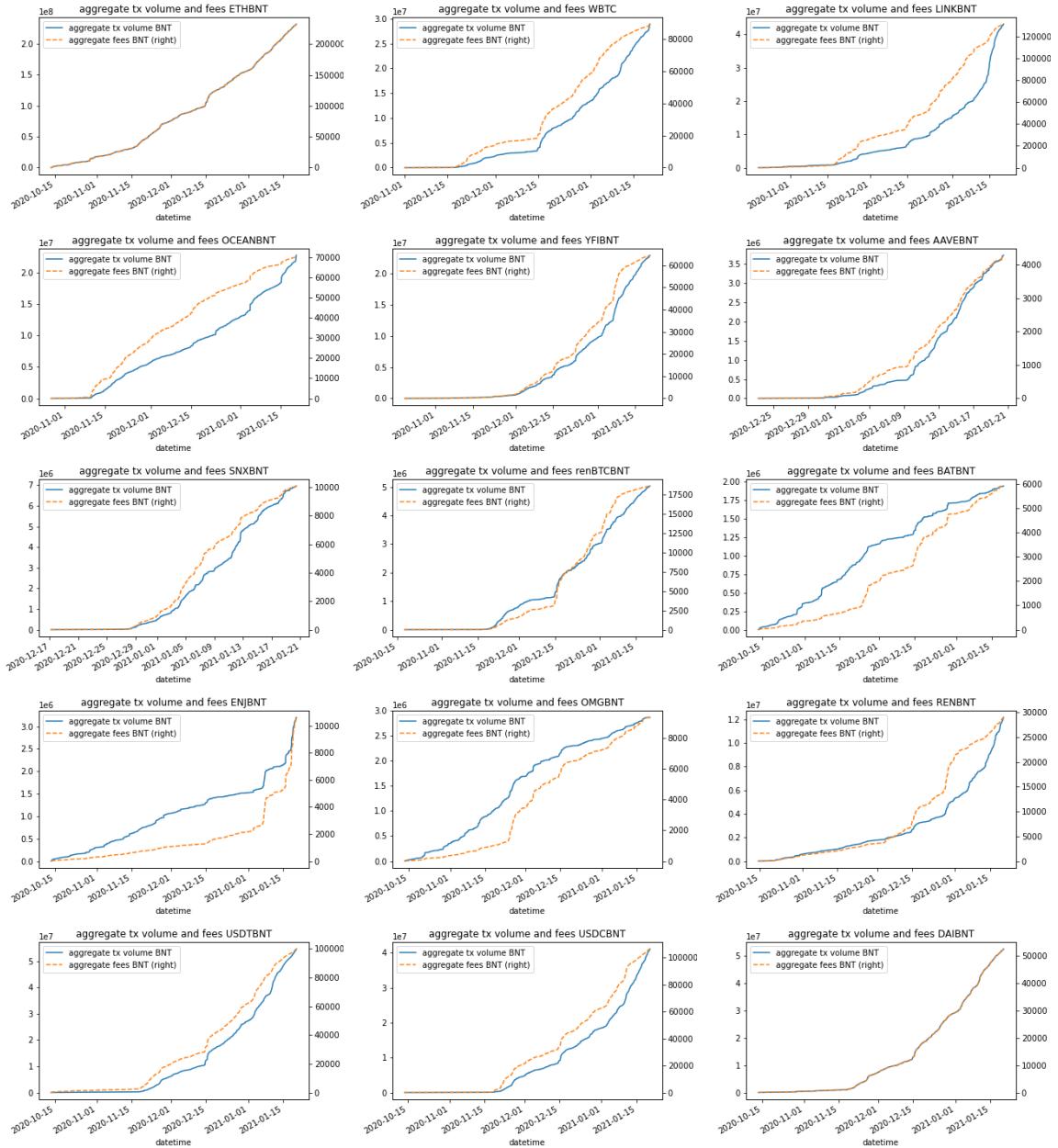


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## Impermanent loss

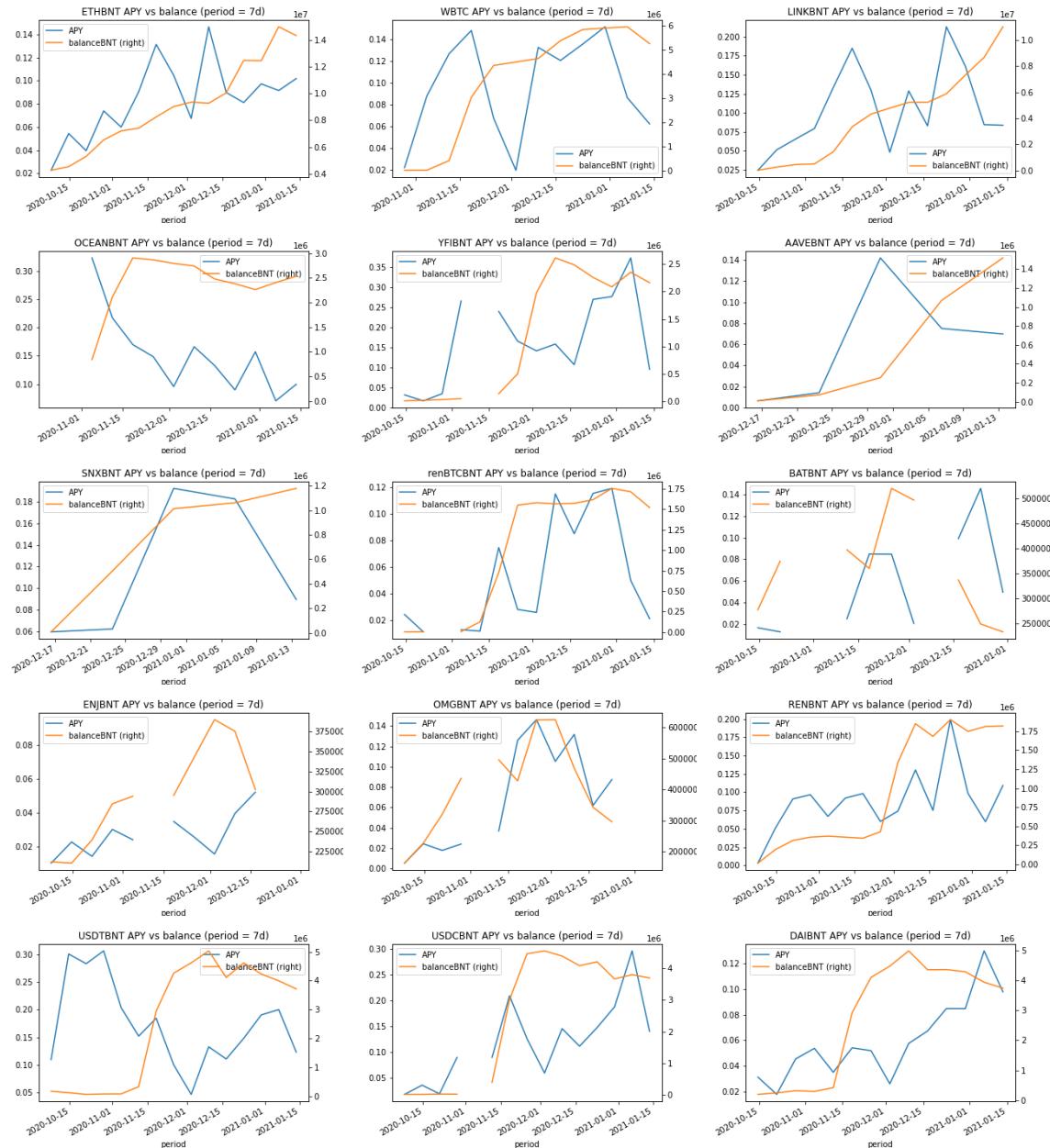


## Volume and fees



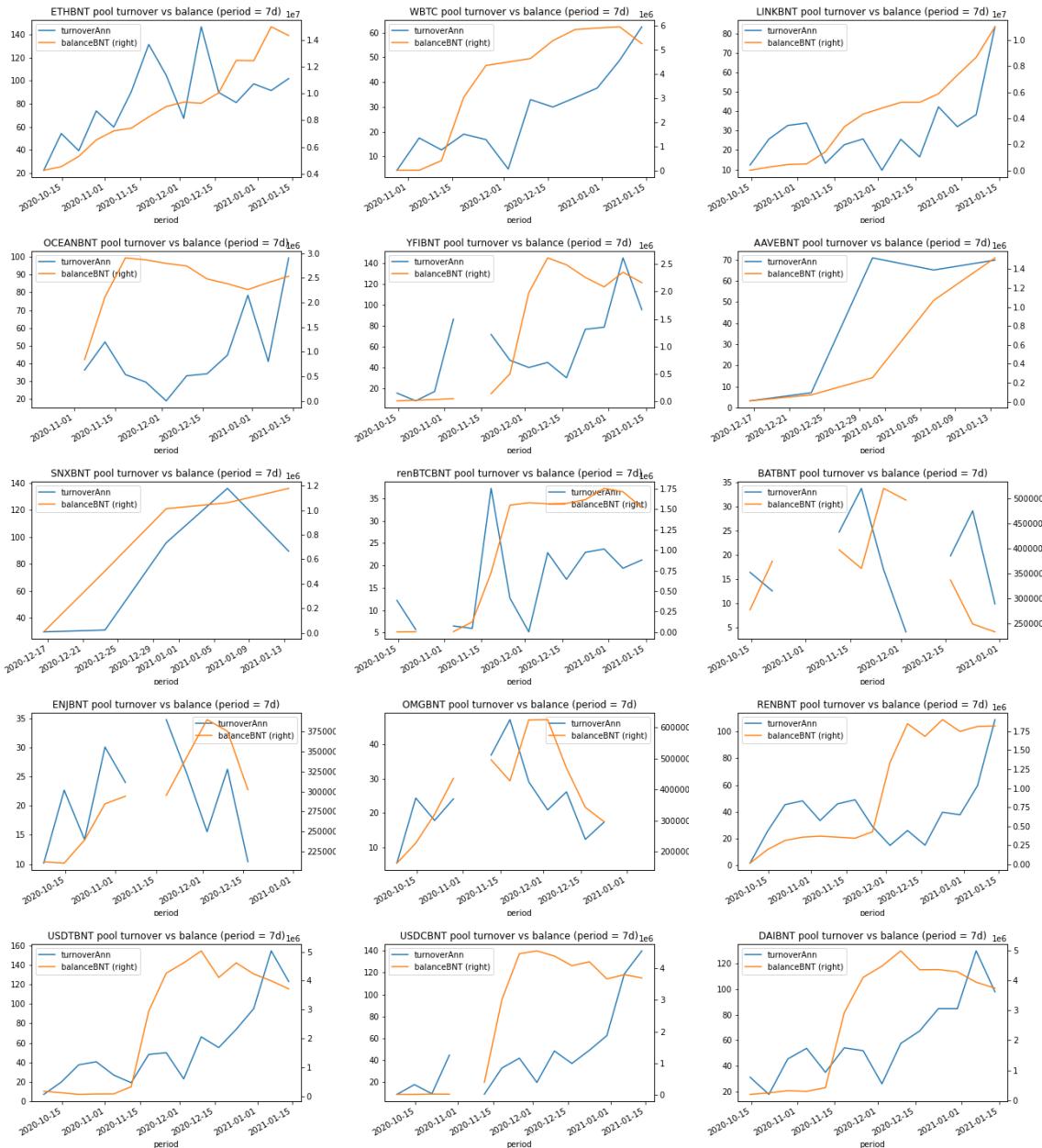
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## APY vs pool balance

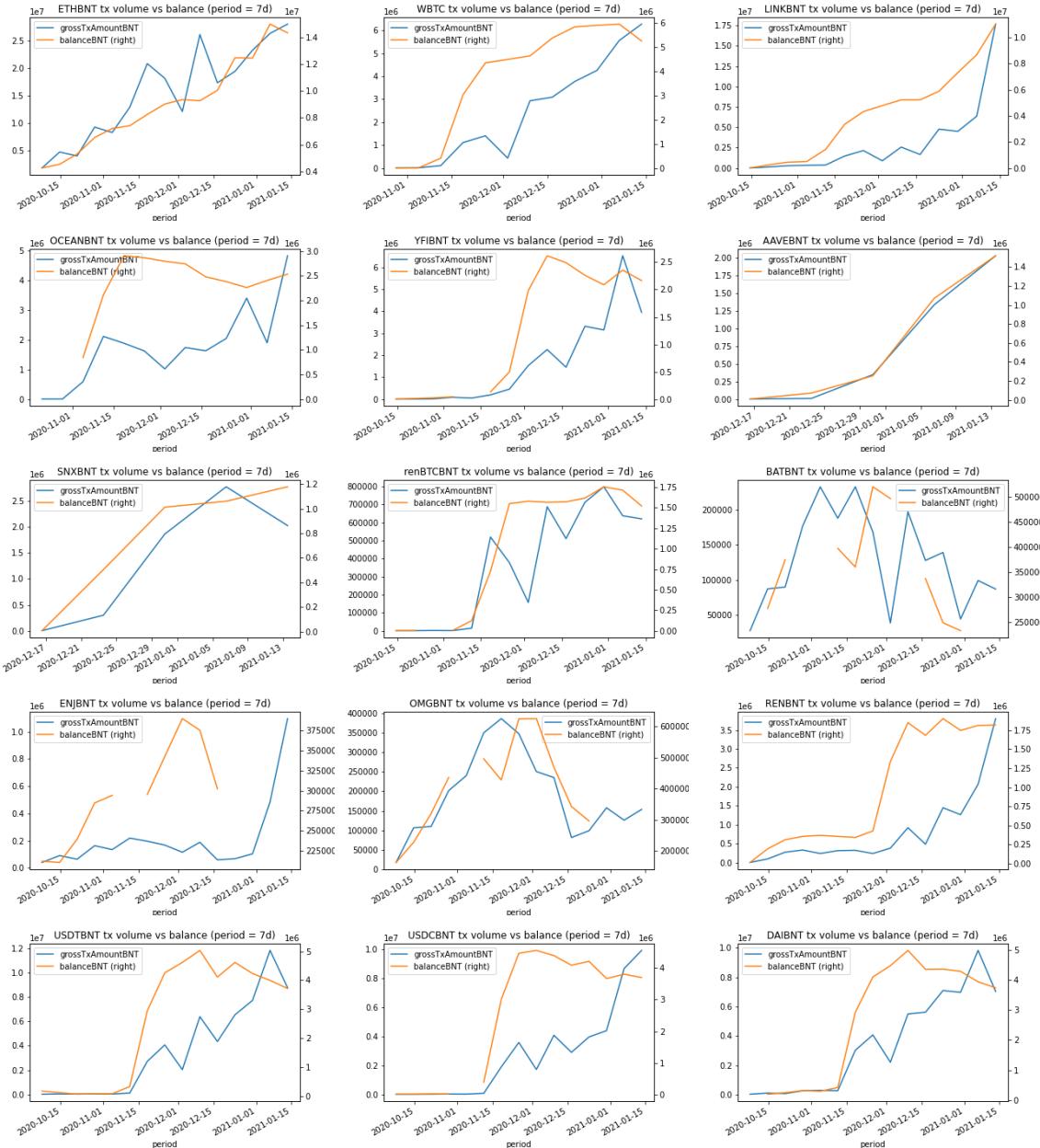


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## Turnover vs pool balance

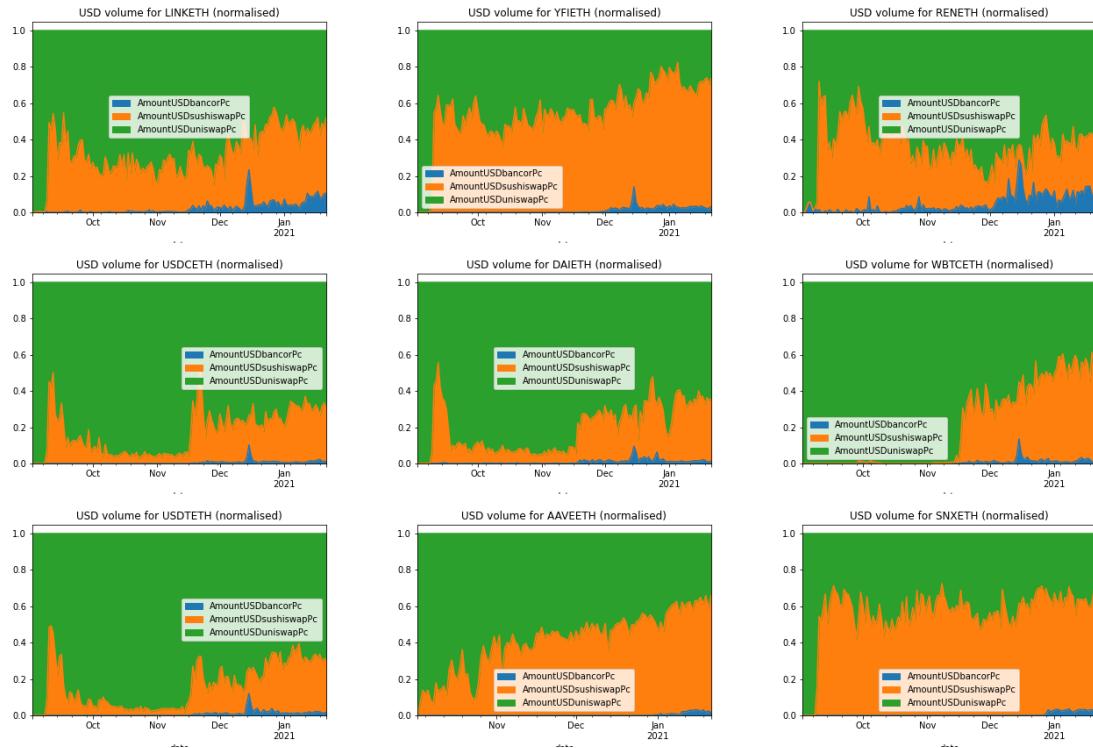


## Transaction volume vs pool balance



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## Exchange comparison (transaction volume)



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## Exchange comparison (transaction count)

