

## BANCOR ANALYTICS REPORT

05-Feb-2021 04:19:30 (block 11797324)

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## Overview

Item	Value
Last Block	11797324 [05-Feb-2021 04:19:30] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	757682 blocks [115 days, 20:00:23, 0.3y]
Block Time	13.2s / 15.3 days per 0.01e-7
Prices	1BNT=2.62USD 1ETH=668BNT 1BTC=14.70kBNT 1LINK=10.24BNT 1OCEAN=0.3019BNT
Number TX Gross	120.7k (380.22724128431753)
Number TX Net (multileg)	81.4k (256.4027200976656)
Total TX Volume Gross	BNT 688.8m (2170.4m pa)
Total TX Volume Net (multileg)	BNT 472.2m (1487.9m pa)
Total Fees	BNT 1.14m (3.6m pa)
Total IL	BNT 3.31m (5.9m pa scaled)
Effective Fees	0.17%
IL Coverage Ratio	0.34x (0.61x)
Number LQ	5600
Final Liquidity Contribution (halfpool)	BNT 73.1m
Final Balance (halfpool)	BNT 74.0m
Final Liquidity Contribution	BNT 146.1m
Final Balance	BNT 148.0m
TX/FLC Turnover	9.4x (29.7x pa)
IL/FLC Ratio	4.53% (14.28% pa)
Fees/FLC Ratio	1.56% (4.92% pa)
TX/FB Turnover	9.3x (29.3x pa)
IL/FB Ratio	4.48% (14.10% pa)
Fees/FB Ratio	1.54% (4.86% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'COMPBNT', 'CROBNT', 'CRVBNT', 'GUSDBNT',

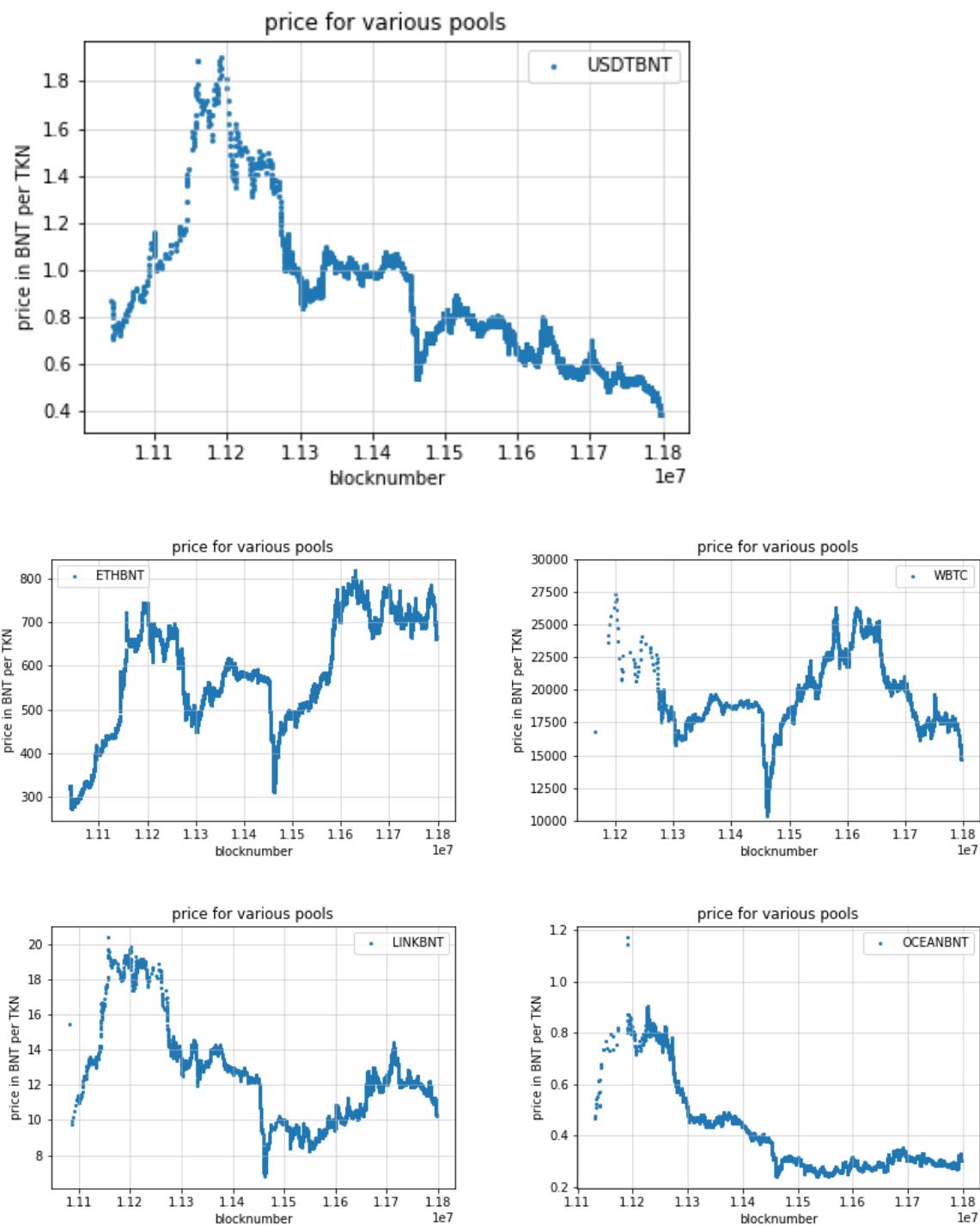
‘ZRXBNT’, ‘RARIBNT’, ‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’,  
‘BNTSWRV’, ‘SXPBNT’, ‘TOMOEBNT’, ‘UNIBNT’, ‘UMABNT’, ‘QNTBNT’]

**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

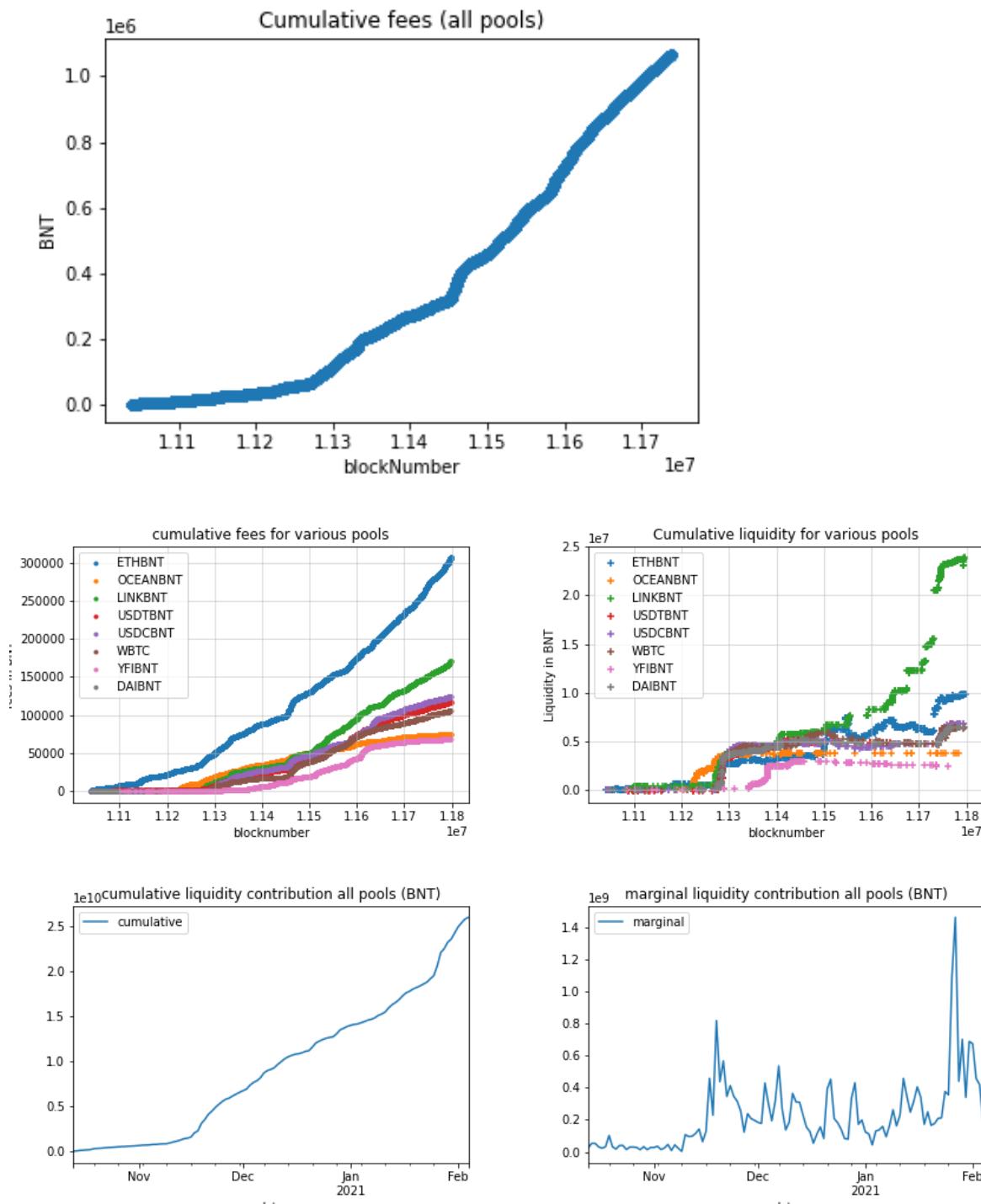
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## Price



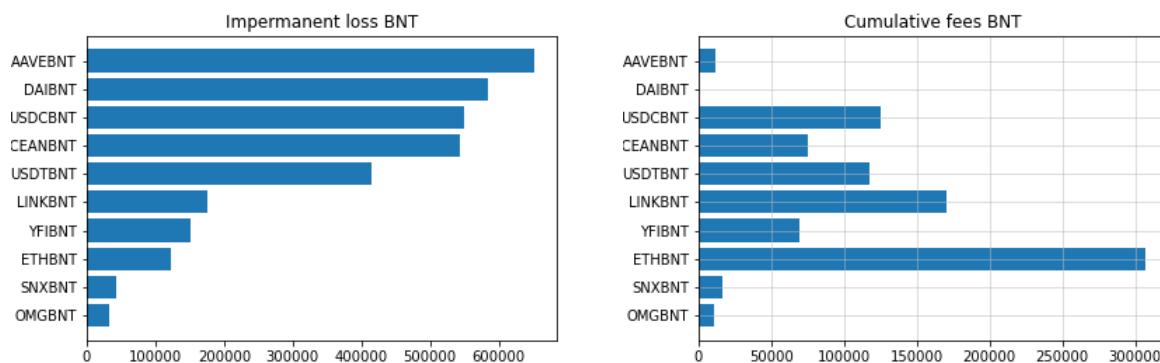
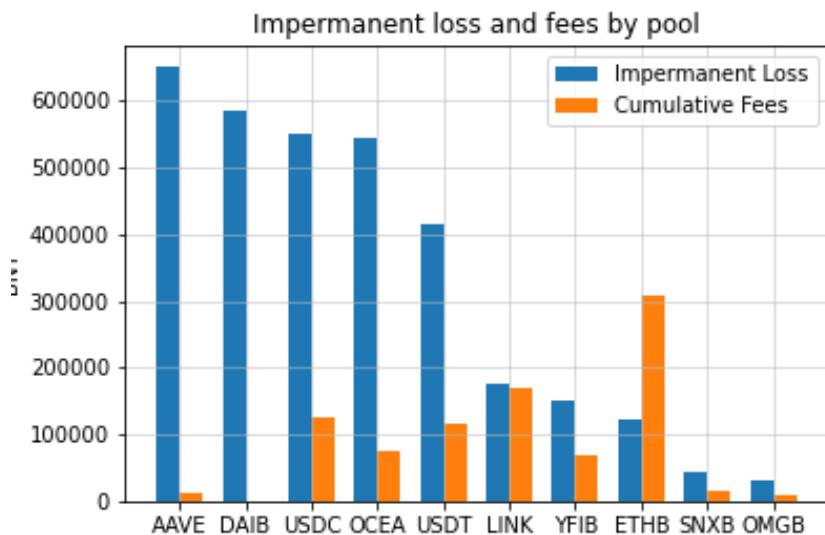
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## Fees and liquidity



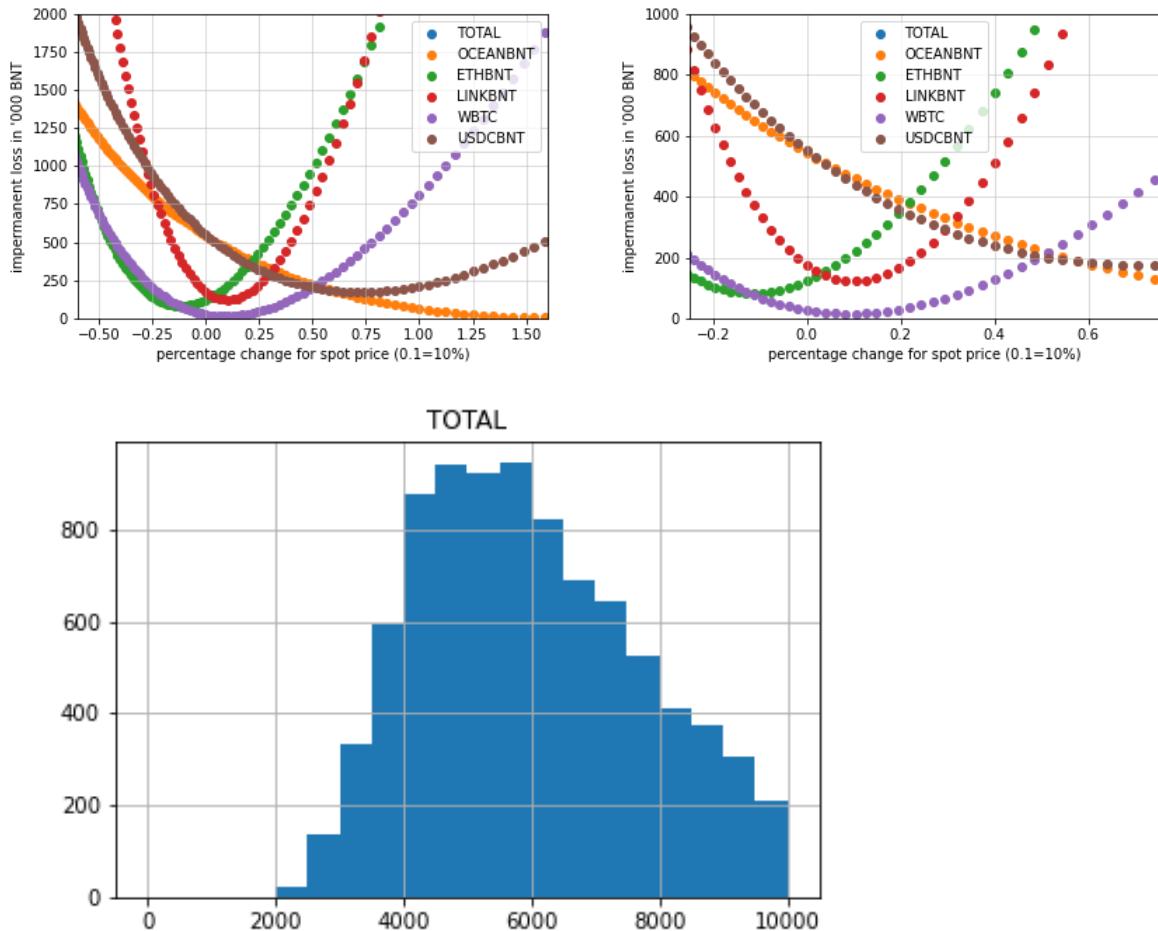
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## Impermanent loss and fees



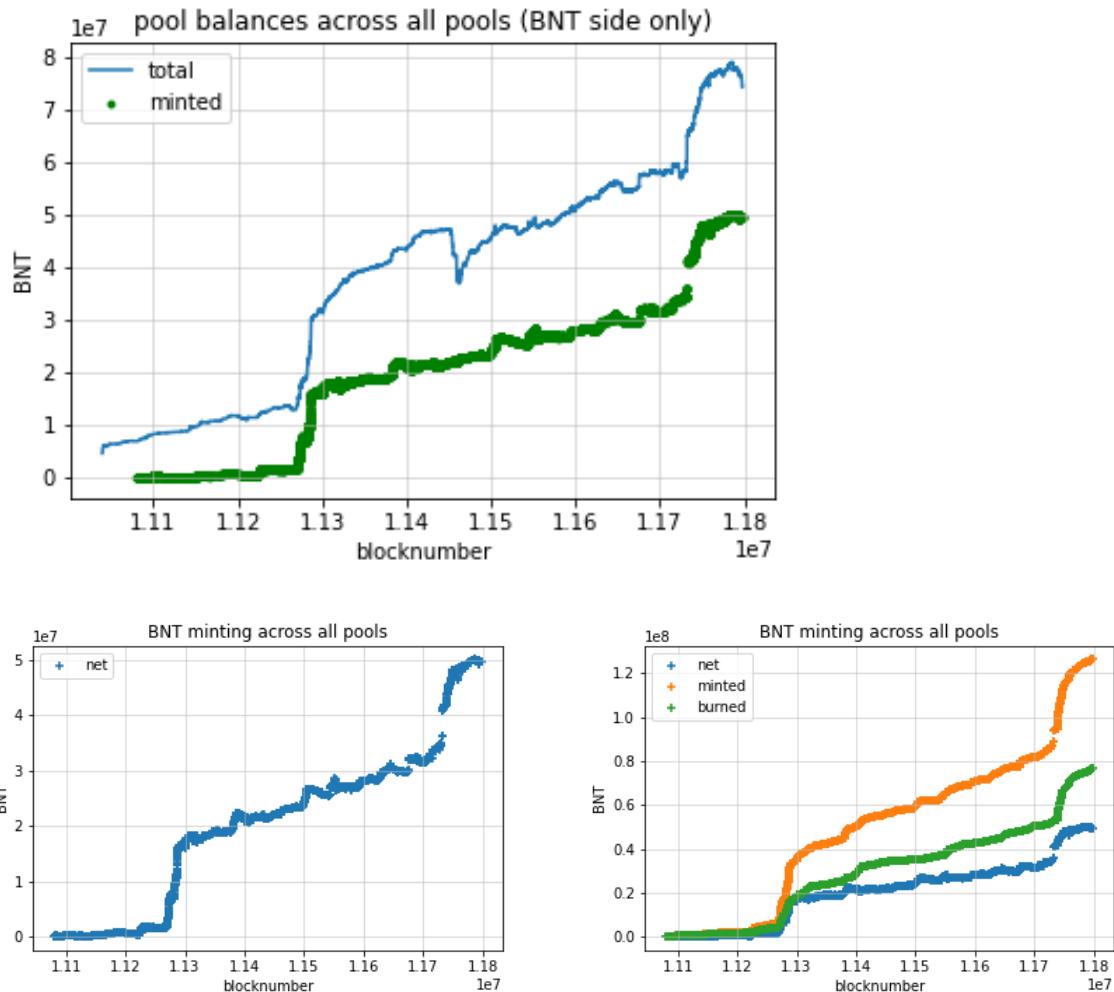
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## Sensitivities and risk



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## Minting



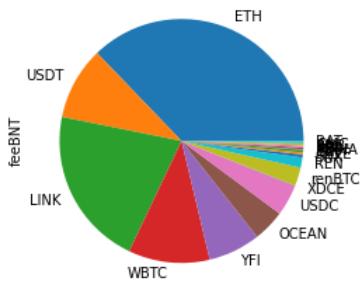
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## Transactions

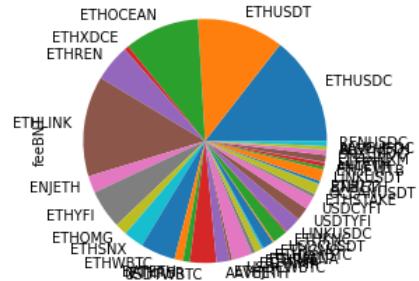
transactions fees BNT (100%=1.11mBNT)



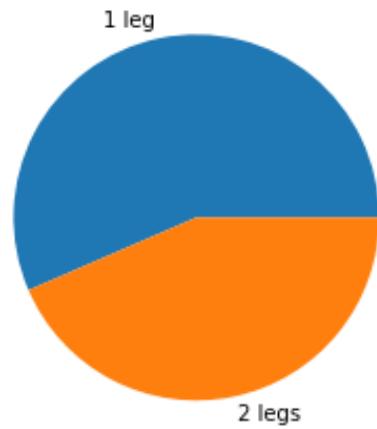
fees of 1-leg transactions (100%=0.39mBNT)



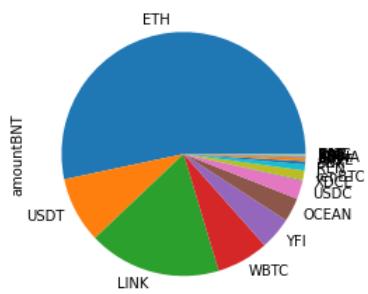
fees of 2-leg transactions (100%=0.73mBNT)



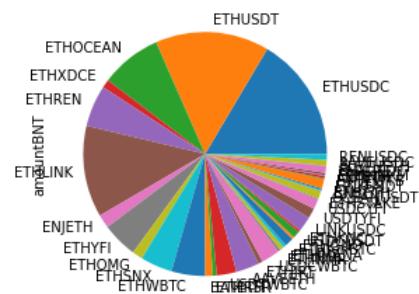
gross transaction amount (100% = 472.2mBNT)

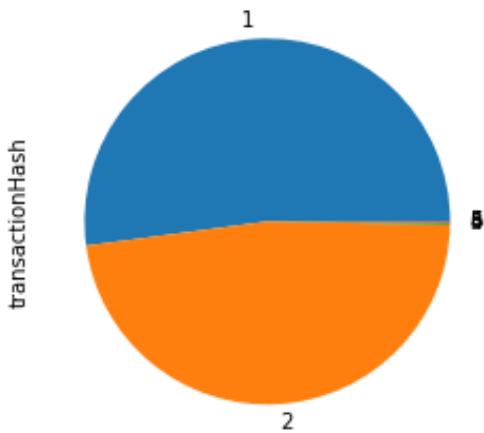
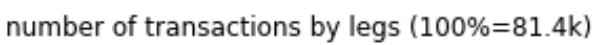


gross BNT amount of 1-leg transactions (100% = 266.8mBNT)

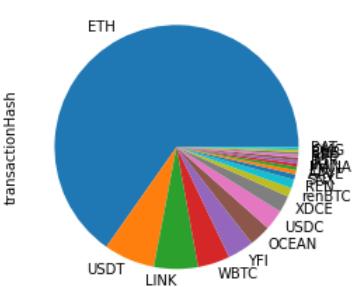


gross BNT amount of 2-leg transactions (100%=402.0mBNT)

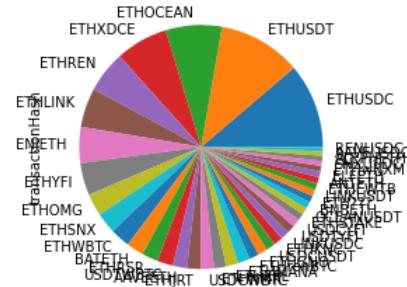




number of 1-leg transactions (100% = 42.4k)



number of 2-leg transactions (100% = 38.7k)



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## **Pool profiles**

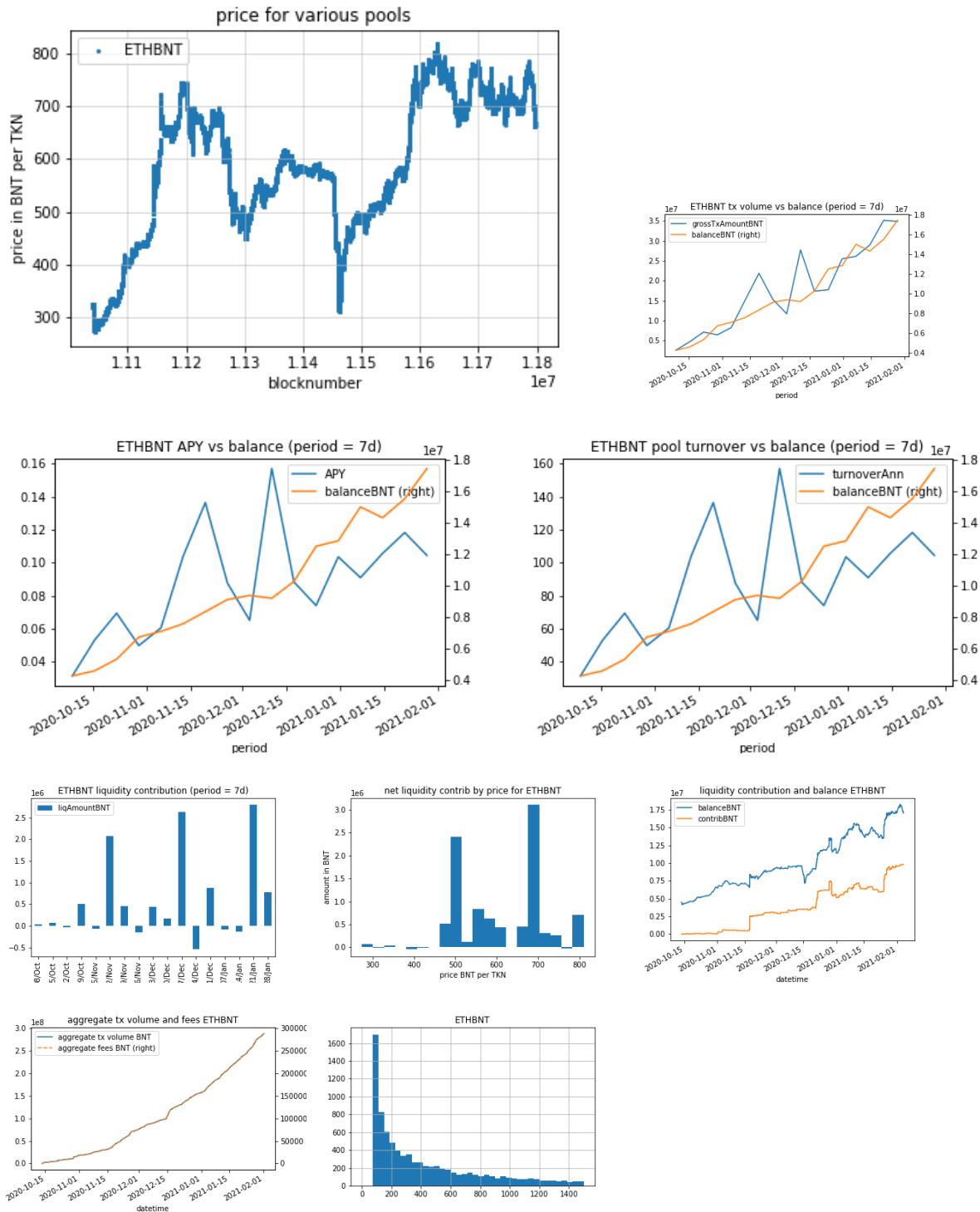
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### **ETHBNT**

Pool	ETHBNT
Number TX	57802
Total TX Voliume	306.5 mBNT
Total Fees	306.8 kBNT
Total IL	123.4 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	2.49 x
Number LQ	1014
Final Liquidity Contribution (halfpool)	9.8 mBNT
Final Balance (halfpool)	17.3 mBNT
Final Liquidity Contribution (pool)	19.7 mBNT
Final Balance (pool)	34.5 mBNT
TX/FLC Turnover	31.2 x
IL/FLC Ratio	1.25 %
Fees/FLC Ratio	3.12 %
TX/FB Turnover	17.8 x
IL/FB Ratio	0.71 %
Fees/FB Ratio	1.78 %

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## ETHBNT



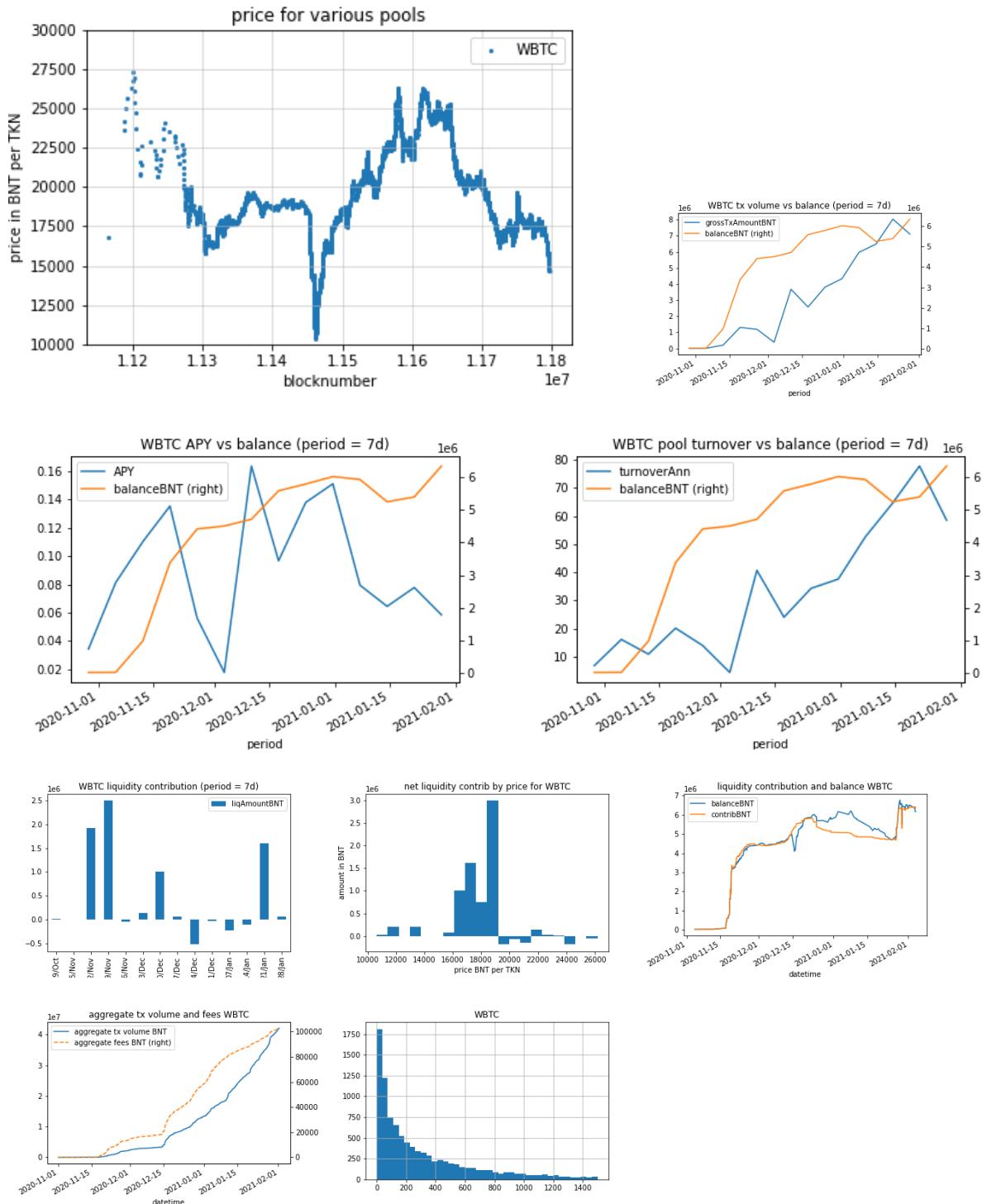
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## WBTC

Pool	WBTC
Number TX	4795
Total TX Voliume	45.1 mBNT
Total Fees	105.7 kBNT
Total IL	27.2 kBNT
Effective Fees	0.23 %
IL Coverage Ratio	3.89 x
Number LQ	309
Final Liquidity Contribution (halfpool)	6.4 mBNT
Final Balance (halfpool)	6.2 mBNT
Final Liquidity Contribution (pool)	12.8 mBNT
Final Balance (pool)	12.4 mBNT
TX/FLC Turnover	7.0 x
IL/FLC Ratio	0.42 %
Fees/FLC Ratio	1.65 %
TX/FB Turnover	7.3 x
IL/FB Ratio	0.44 %
Fees/FB Ratio	1.71 %

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## WBTC



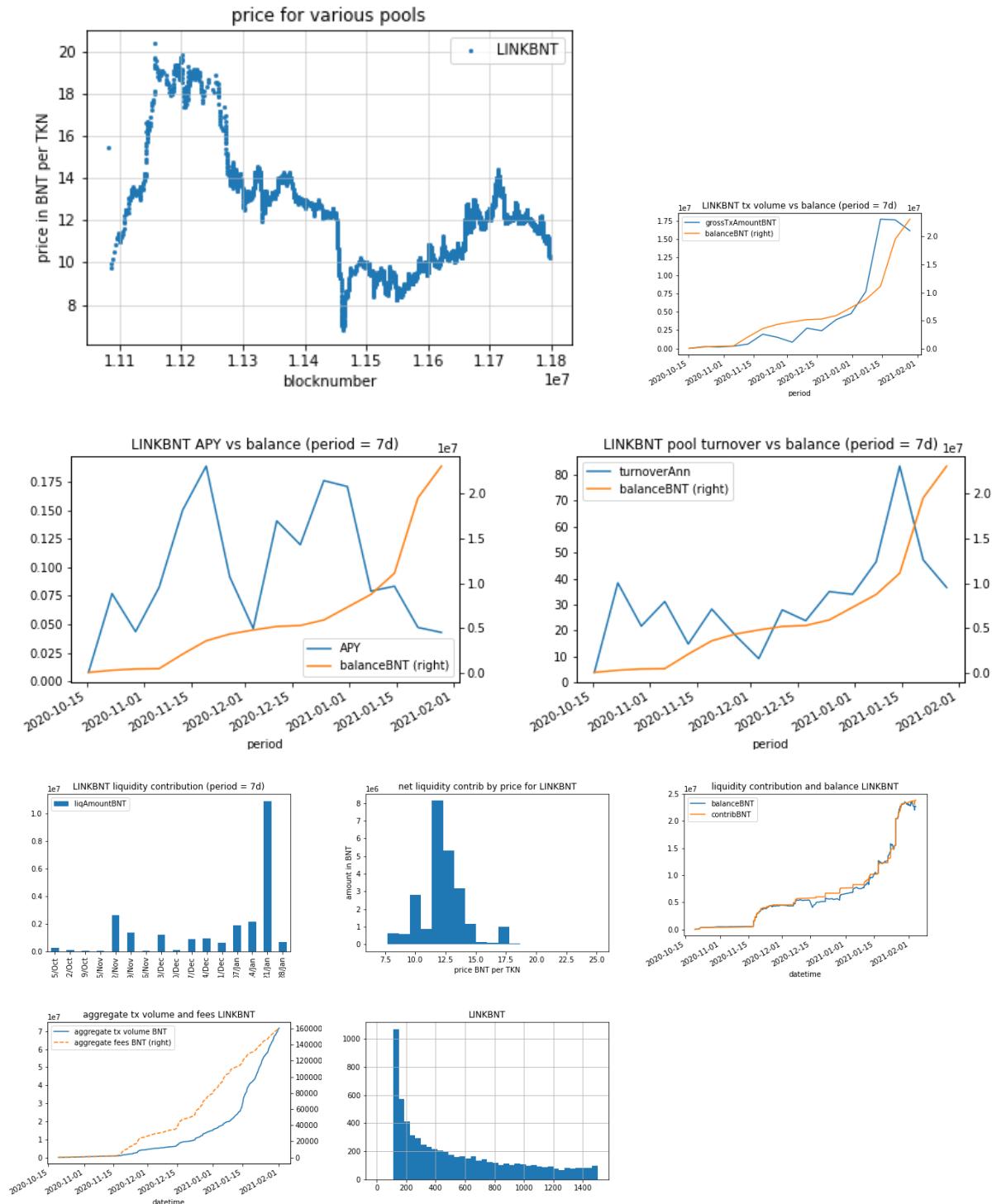
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## **LINKBNT**

Pool	LINKBNT
Number TX	5415
Total TX Voliume	79.0 mBNT
Total Fees	170.5 kBNT
Total IL	175.4 kBNT
Effective Fees	0.22 %
IL Coverage Ratio	0.97 x
Number LQ	922
Final Liquidity Contribution (halfpool)	23.9 mBNT
Final Balance (halfpool)	22.0 mBNT
Final Liquidity Contribution (pool)	47.8 mBNT
Final Balance (pool)	44.1 mBNT
TX/FLC Turnover	3.3 x
IL/FLC Ratio	0.73 %
Fees/FLC Ratio	0.71 %
TX/FB Turnover	3.6 x
IL/FB Ratio	0.80 %
Fees/FB Ratio	0.77 %

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## LINKBNT



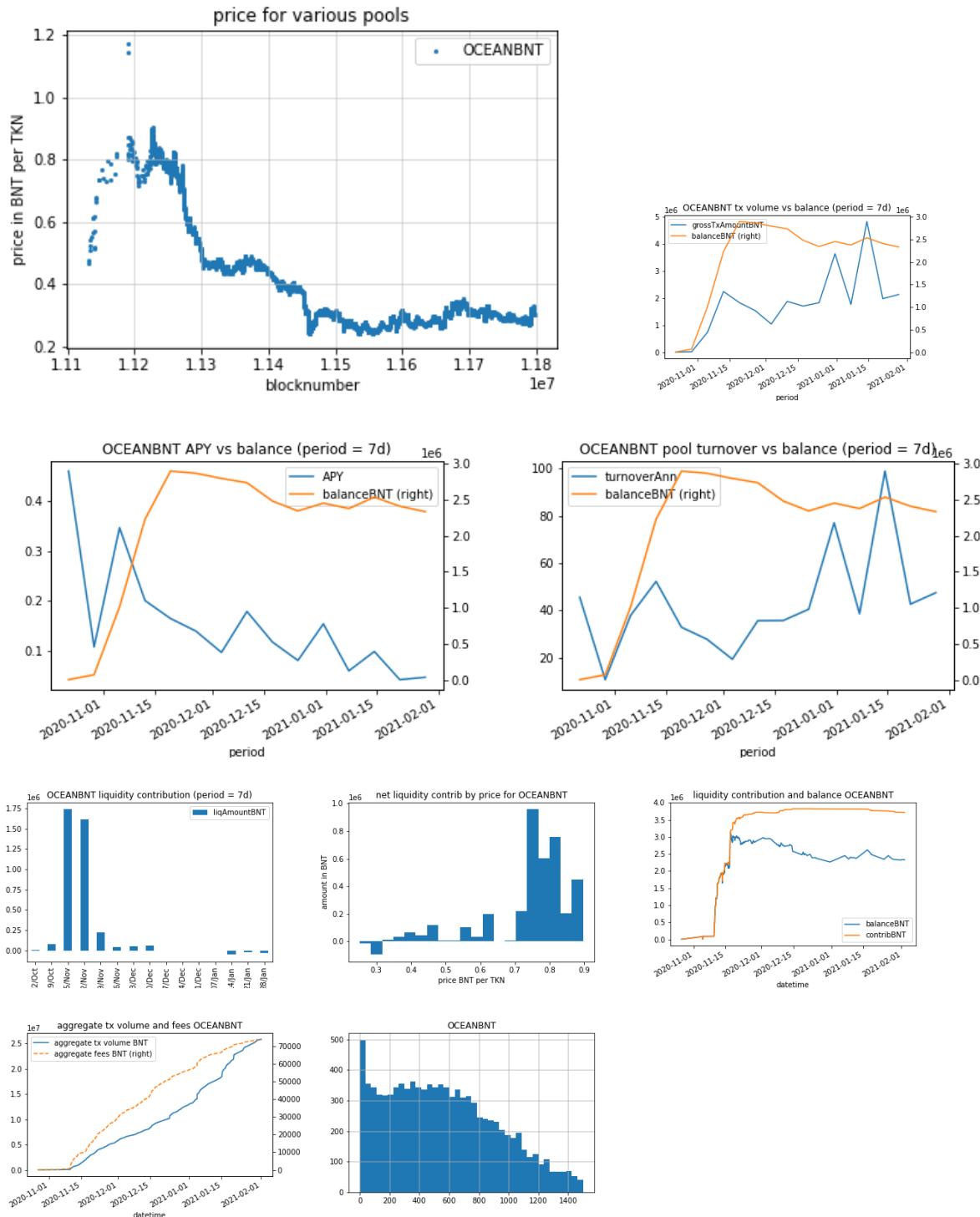
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## OCEANBNT

Pool	OCEANBNT
Number TX	4376
Total TX Voliume	27.1 mBNT
Total Fees	75.2 kBNT
Total IL	543.4 kBNT
Effective Fees	0.28 %
IL Coverage Ratio	0.14 x
Number LQ	619
Final Liquidity Contribution (halfpool)	3.7 mBNT
Final Balance (halfpool)	2.3 mBNT
Final Liquidity Contribution (pool)	7.4 mBNT
Final Balance (pool)	4.7 mBNT
TX/FLC Turnover	7.3 x
IL/FLC Ratio	14.63 %
Fees/FLC Ratio	2.03 %
TX/FB Turnover	11.6 x
IL/FB Ratio	23.34 %
Fees/FB Ratio	3.23 %

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## OCEANBNT



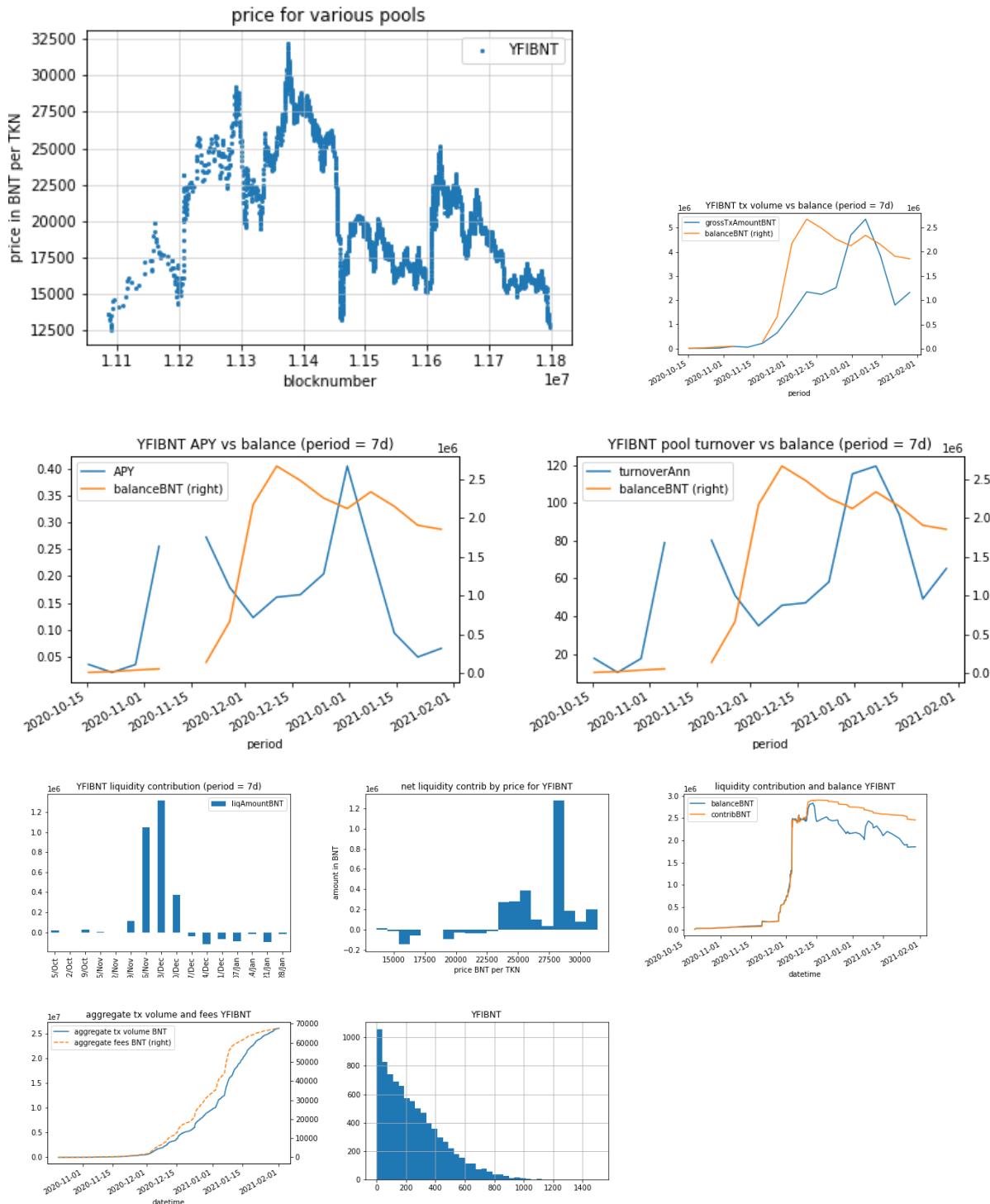
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## **YFIBNT**

Pool	YFIBNT
Number TX	4160
Total TX Voliume	27.6 mBNT
Total Fees	69.1 kBNT
Total IL	151.3 kBNT
Effective Fees	0.25 %
IL Coverage Ratio	0.46 x
Number LQ	288
Final Liquidity Contribution (halfpool)	2.5 mBNT
Final Balance (halfpool)	1.9 mBNT
Final Liquidity Contribution (pool)	4.9 mBNT
Final Balance (pool)	3.7 mBNT
TX/FLC Turnover	11.2 x
IL/FLC Ratio	6.15 %
Fees/FLC Ratio	2.81 %
TX/FB Turnover	14.9 x
IL/FB Ratio	8.16 %
Fees/FB Ratio	3.73 %

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## YFIBNT



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## **AAVEBNT**

Pool	AAVEBNT
Number TX	1514
Total TX Voliume	10.8 mBNT
Total Fees	11.3 kBNT
Total IL	651.5 kBNT
Effective Fees	0.11 %
IL Coverage Ratio	0.02 x
Number LQ	147
Final Liquidity Contribution (halfpool)	1.5 mBNT
Final Balance (halfpool)	2.2 mBNT
Final Liquidity Contribution (pool)	3.0 mBNT
Final Balance (pool)	4.4 mBNT
TX/FLC Turnover	7.1 x
IL/FLC Ratio	42.85 %
Fees/FLC Ratio	0.75 %
TX/FB Turnover	4.9 x
IL/FB Ratio	29.44 %
Fees/FB Ratio	0.51 %

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## AAVEBNT



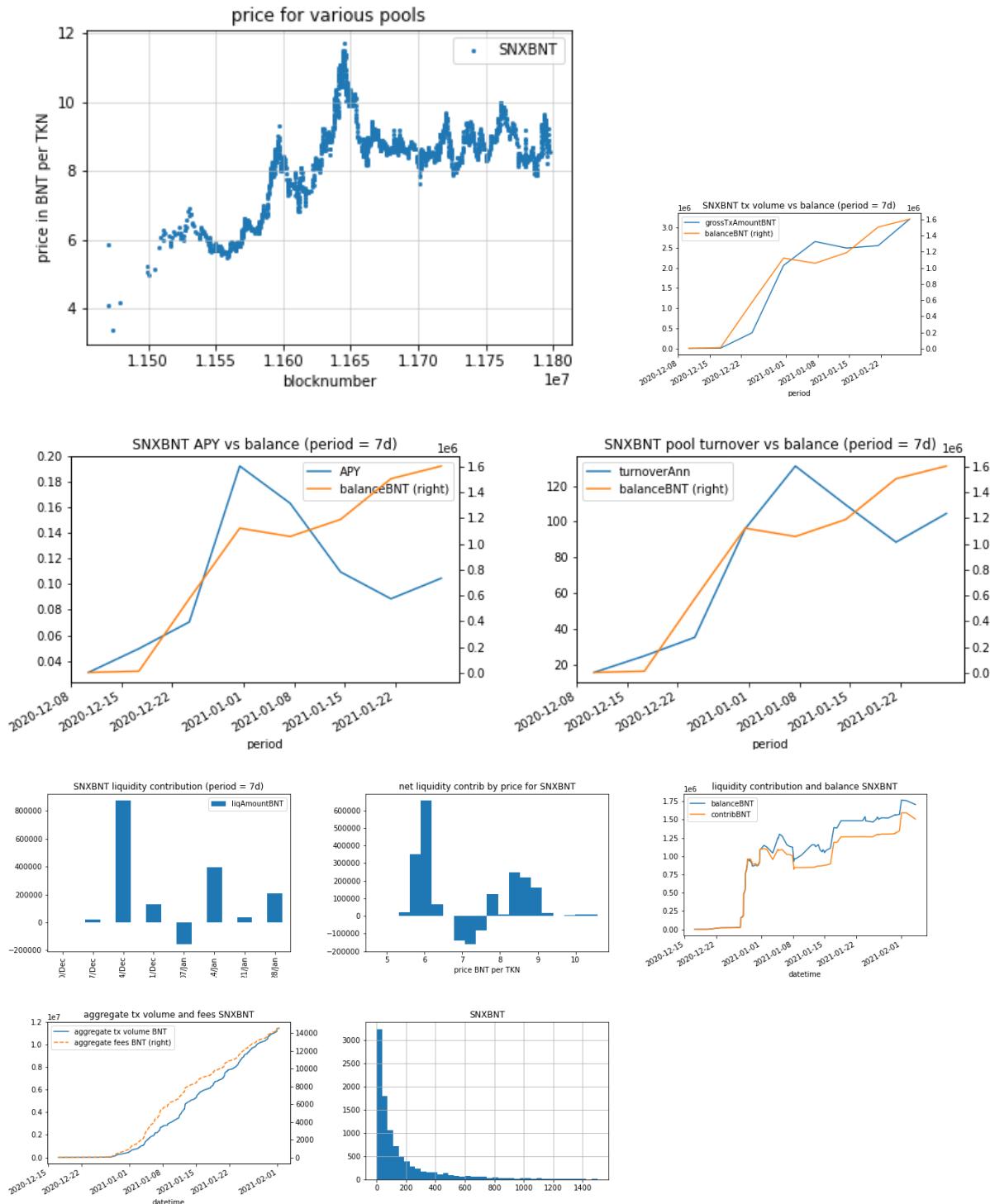
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## **SNXBNT**

Pool	SNXBNT
Number TX	2023
Total TX Voliume	13.4 mBNT
Total Fees	16.5 kBNT
Total IL	43.4 kBNT
Effective Fees	0.12 %
IL Coverage Ratio	0.38 x
Number LQ	115
Final Liquidity Contribution (halfpool)	1.5 mBNT
Final Balance (halfpool)	1.7 mBNT
Final Liquidity Contribution (pool)	3.0 mBNT
Final Balance (pool)	3.4 mBNT
TX/FLC Turnover	8.9 x
IL/FLC Ratio	2.88 %
Fees/FLC Ratio	1.10 %
TX/FB Turnover	7.9 x
IL/FB Ratio	2.55 %
Fees/FB Ratio	0.97 %

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## SNXBNT



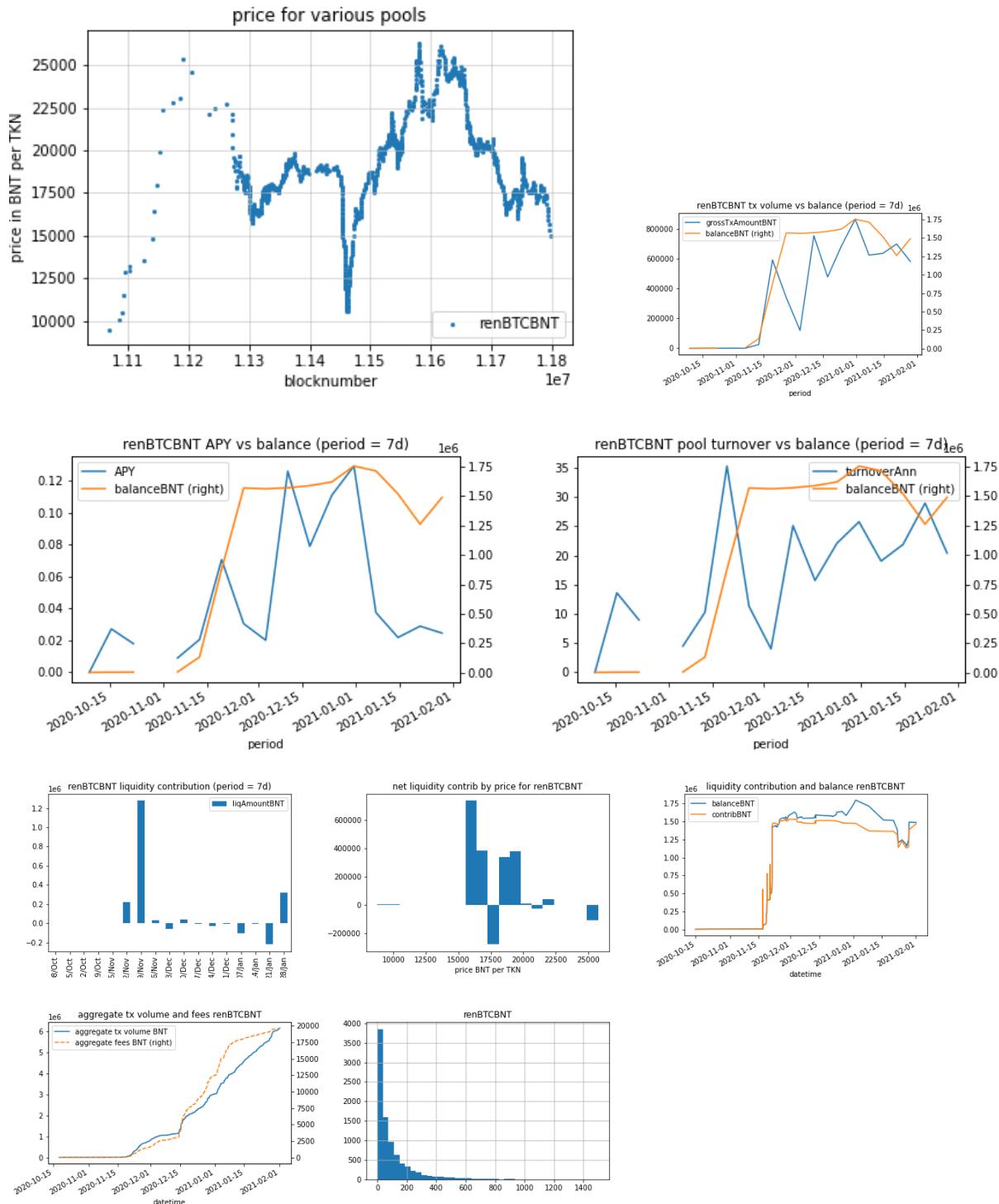
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**renBTCBNT**

Pool	renBTCBNT
Number TX	1111
Total TX Voliume	6.4 mBNT
Total Fees	20.1 kBNT
Total IL	-1.6 kBNT
Effective Fees	0.31 %
IL Coverage Ratio	-12.44 x
Number LQ	107
Final Liquidity Contribution (halfpool)	1.5 mBNT
Final Balance (halfpool)	1.2 mBNT
Final Liquidity Contribution (pool)	2.9 mBNT
Final Balance (pool)	2.4 mBNT
TX/FLC Turnover	4.4 x
IL/FLC Ratio	-0.11 %
Fees/FLC Ratio	1.37 %
TX/FB Turnover	5.4 x
IL/FB Ratio	-0.14 %
Fees/FB Ratio	1.69 %

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renTCBNT



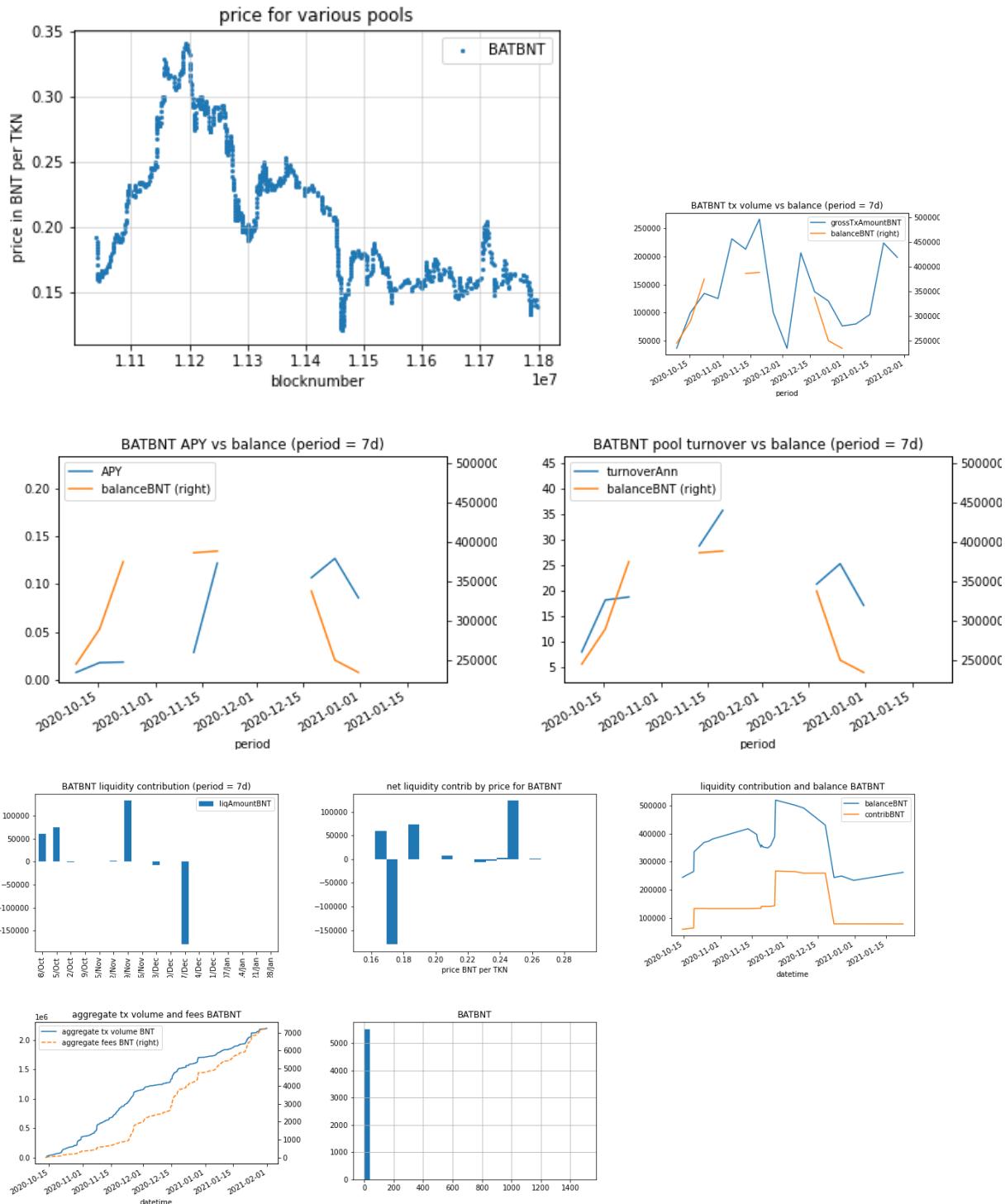
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## BATBNT

Pool	BATBNT
Number TX	1054
Total TX Voliume	2.4 mBNT
Total Fees	8.2 kBNT
Total IL	1.2 kBNT
Effective Fees	0.34 %
IL Coverage Ratio	7.05 x
Number LQ	24
Final Liquidity Contribution (halfpool)	0.1 mBNT
Final Balance (halfpool)	0.3 mBNT
Final Liquidity Contribution (pool)	0.2 mBNT
Final Balance (pool)	0.5 mBNT
TX/FLC Turnover	30.1 x
IL/FLC Ratio	1.46 %
Fees/FLC Ratio	10.32 %
TX/FB Turnover	9.1 x
IL/FB Ratio	0.44 %
Fees/FB Ratio	3.11 %

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## BATBNT



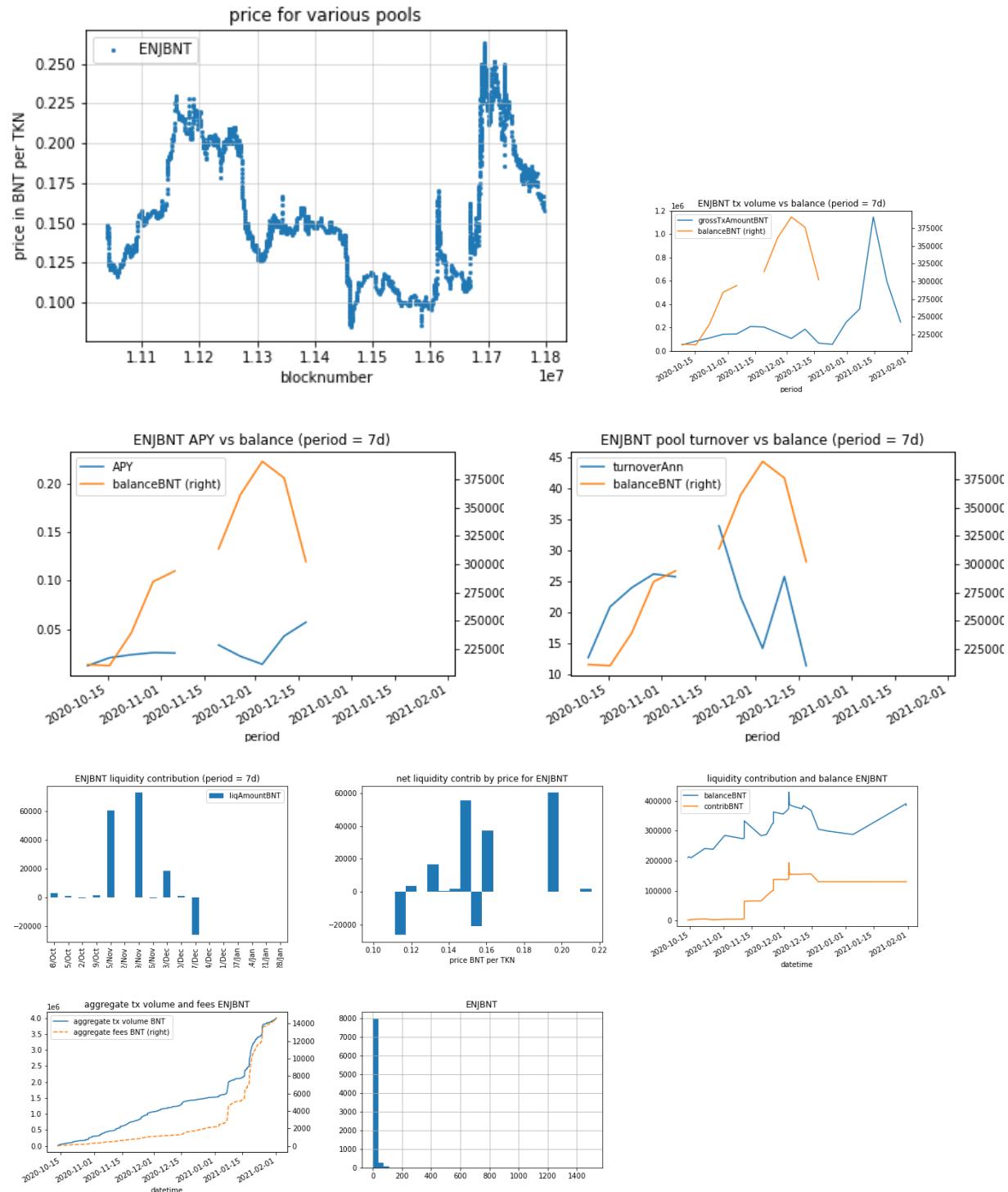
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## **ENJBNT**

Pool	ENJBNT
Number TX	2028
Total TX Voliume	4.1 mBNT
Total Fees	15.1 kBNT
Total IL	-0.3 kBNT
Effective Fees	0.37 %
IL Coverage Ratio	-47.93 x
Number LQ	34
Final Liquidity Contribution (halfpool)	0.1 mBNT
Final Balance (halfpool)	0.4 mBNT
Final Liquidity Contribution (pool)	0.3 mBNT
Final Balance (pool)	0.8 mBNT
TX/FLC Turnover	31.6 x
IL/FLC Ratio	-0.24 %
Fees/FLC Ratio	11.67 %
TX/FB Turnover	10.7 x
IL/FB Ratio	-0.08 %
Fees/FB Ratio	3.94 %

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## ENJBNT



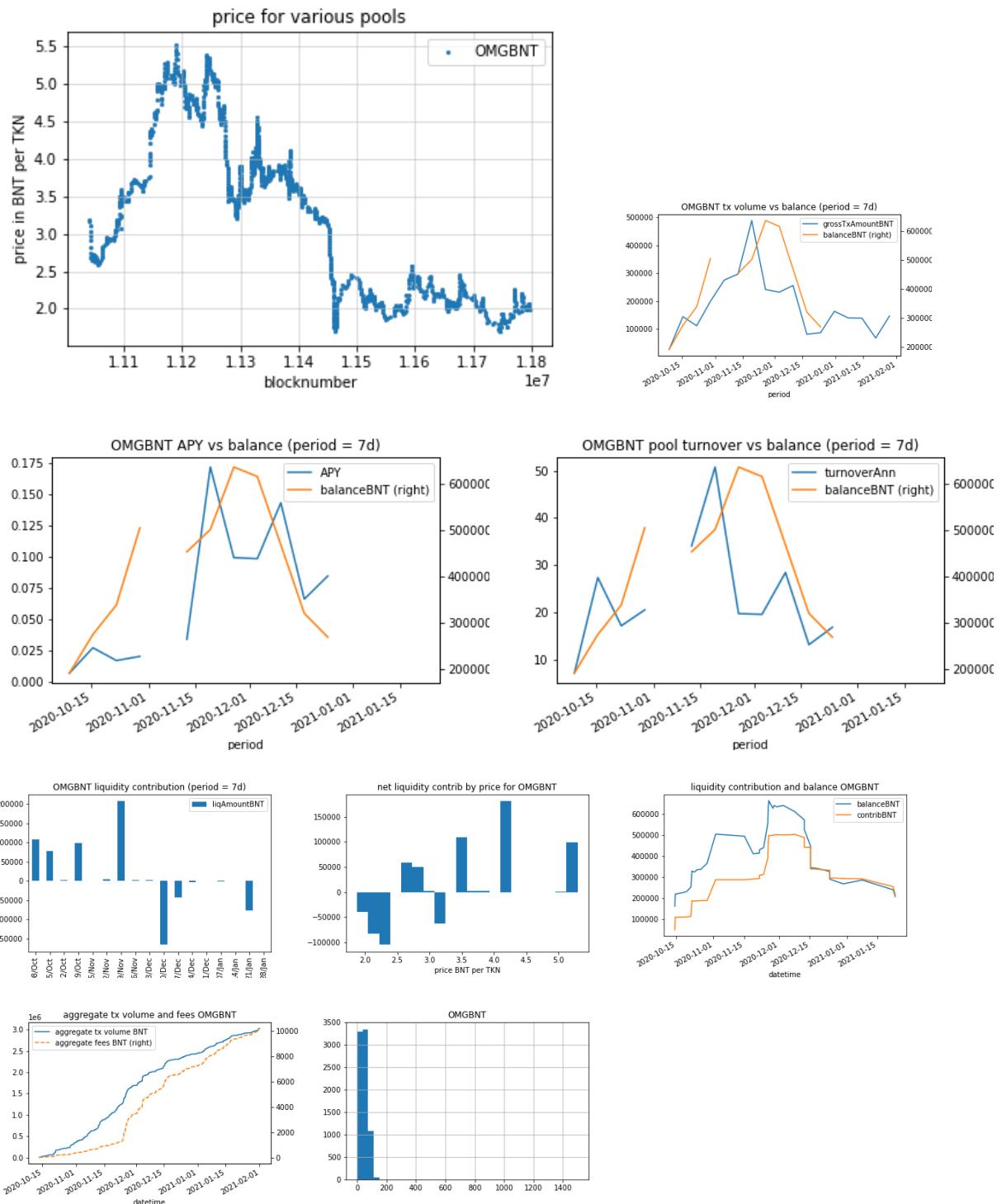
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### **OMGBNT**

Pool	OMGBNT
Number TX	1267
Total TX Voliume	3.1 mBNT
Total Fees	10.5 kBNT
Total IL	32.2 kBNT
Effective Fees	0.34 %
IL Coverage Ratio	0.33 x
Number LQ	46
Final Liquidity Contribution (halfpool)	0.2 mBNT
Final Balance (halfpool)	0.2 mBNT
Final Liquidity Contribution (pool)	0.4 mBNT
Final Balance (pool)	0.4 mBNT
TX/FLC Turnover	14.4 x
IL/FLC Ratio	14.96 %
Fees/FLC Ratio	4.88 %
TX/FB Turnover	14.9 x
IL/FB Ratio	15.46 %
Fees/FB Ratio	5.05 %

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## OMGBNT



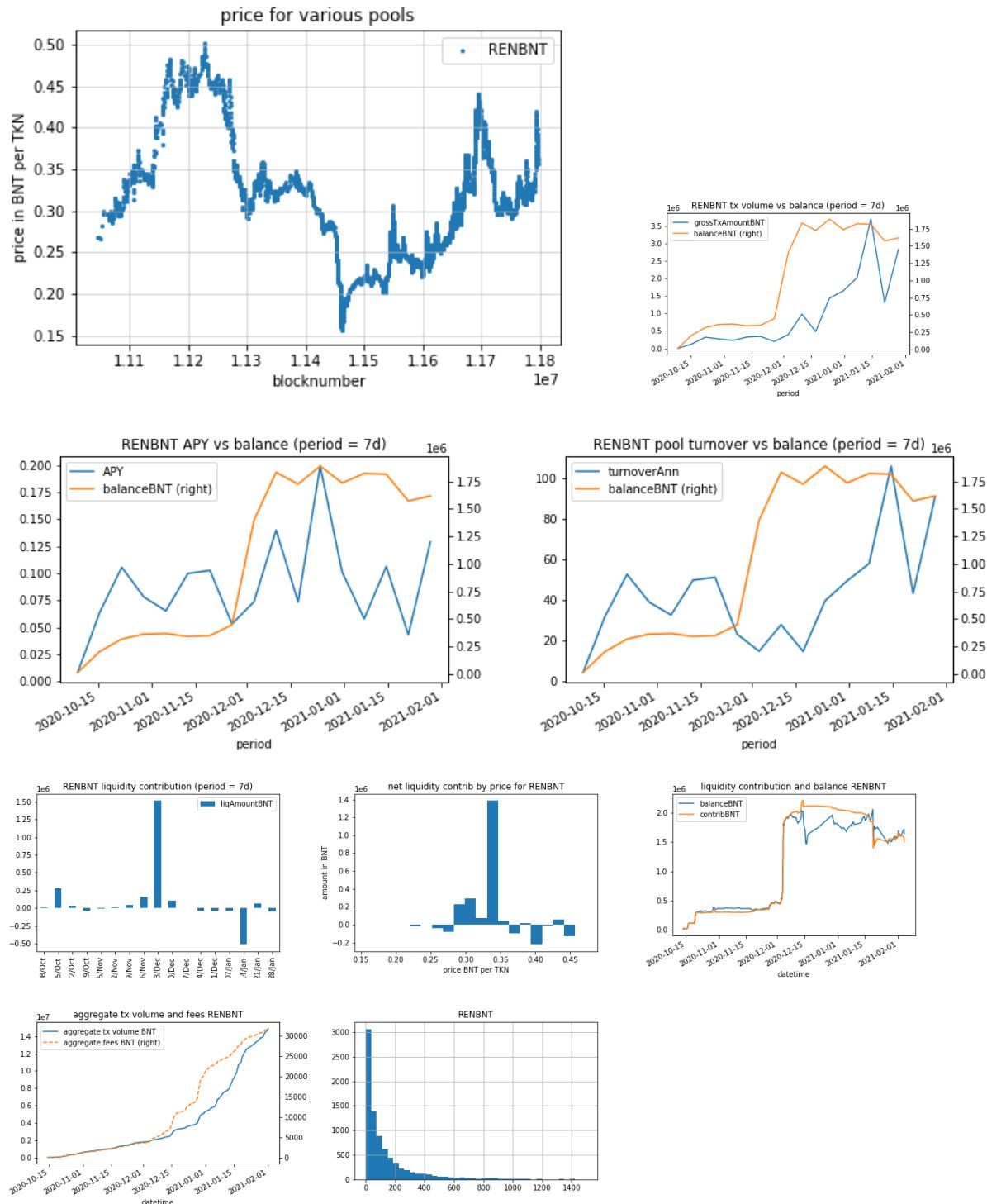
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## RENBNT

Pool	RENBNT
Number TX	3196
Total TX Voliume	16.6 mBNT
Total Fees	34.6 kBNT
Total IL	3.3 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	10.46 x
Number LQ	358
Final Liquidity Contribution (halfpool)	1.5 mBNT
Final Balance (halfpool)	1.6 mBNT
Final Liquidity Contribution (pool)	3.0 mBNT
Final Balance (pool)	3.3 mBNT
TX/FLC Turnover	11.0 x
IL/FLC Ratio	0.22 %
Fees/FLC Ratio	2.30 %
TX/FB Turnover	10.1 x
IL/FB Ratio	0.20 %
Fees/FB Ratio	2.11 %

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## RENBNT



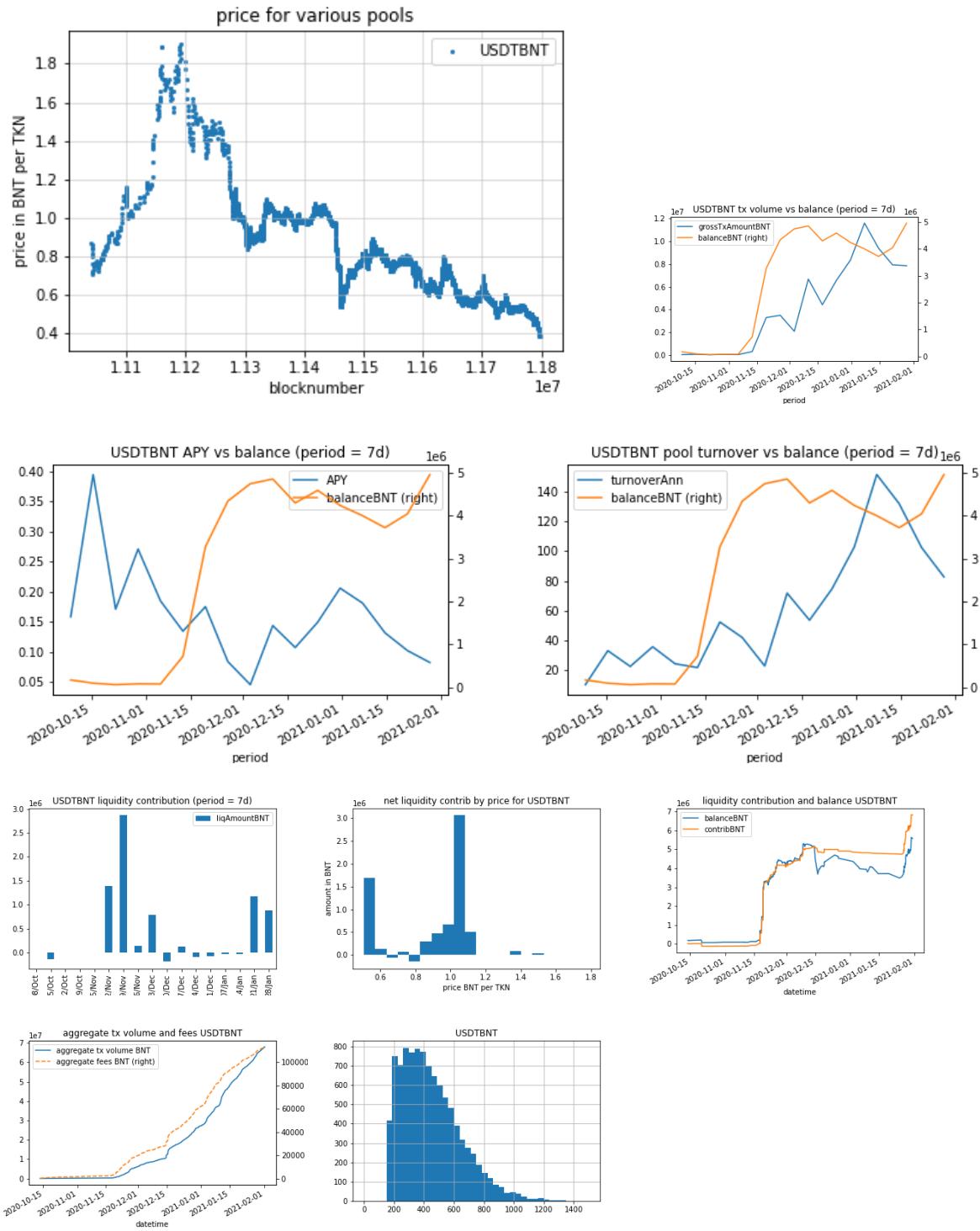
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### **USDTBNT**

Pool	USDTBNT
Number TX	9677
Total TX Voliume	72.2 mBNT
Total Fees	117.4 kBNT
Total IL	414.2 kBNT
Effective Fees	0.16 %
IL Coverage Ratio	0.28 x
Number LQ	365
Final Liquidity Contribution (halfpool)	6.8 mBNT
Final Balance (halfpool)	5.6 mBNT
Final Liquidity Contribution (pool)	13.7 mBNT
Final Balance (pool)	11.2 mBNT
TX/FLC Turnover	10.6 x
IL/FLC Ratio	6.07 %
Fees/FLC Ratio	1.72 %
TX/FB Turnover	12.9 x
IL/FB Ratio	7.42 %
Fees/FB Ratio	2.10 %

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## USDTBNT



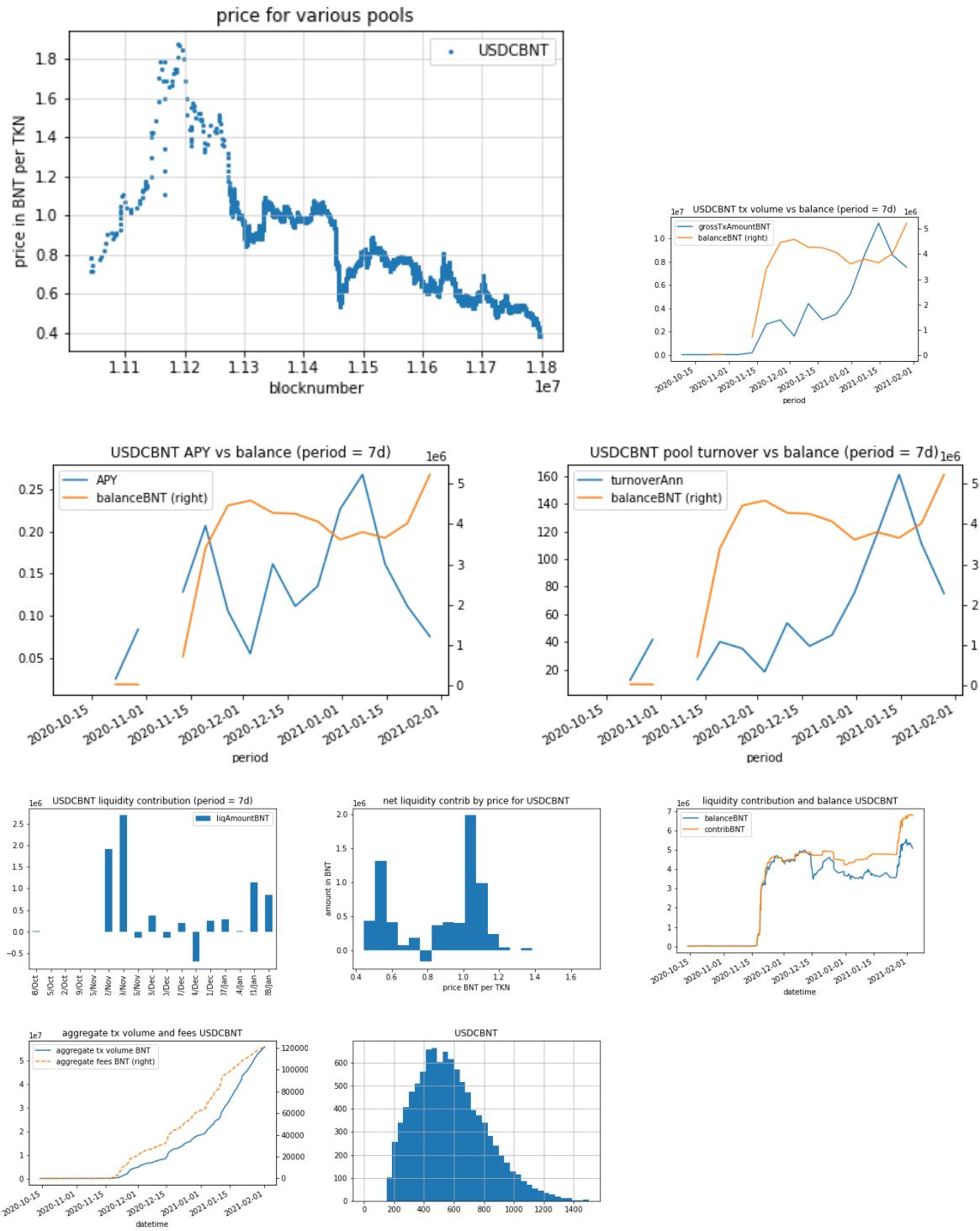
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### **USDCBNT**

Pool	USDCBNT
Number TX	8057
Total TX Voliume	59.6 mBNT
Total Fees	124.8 kBNT
Total IL	550.3 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.23 x
Number LQ	430
Final Liquidity Contribution (halfpool)	6.8 mBNT
Final Balance (halfpool)	5.1 mBNT
Final Liquidity Contribution (pool)	13.6 mBNT
Final Balance (pool)	10.2 mBNT
TX/FLC Turnover	8.8 x
IL/FLC Ratio	8.12 %
Fees/FLC Ratio	1.84 %
TX/FB Turnover	11.7 x
IL/FB Ratio	10.84 %
Fees/FB Ratio	2.46 %

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## USDCBNT

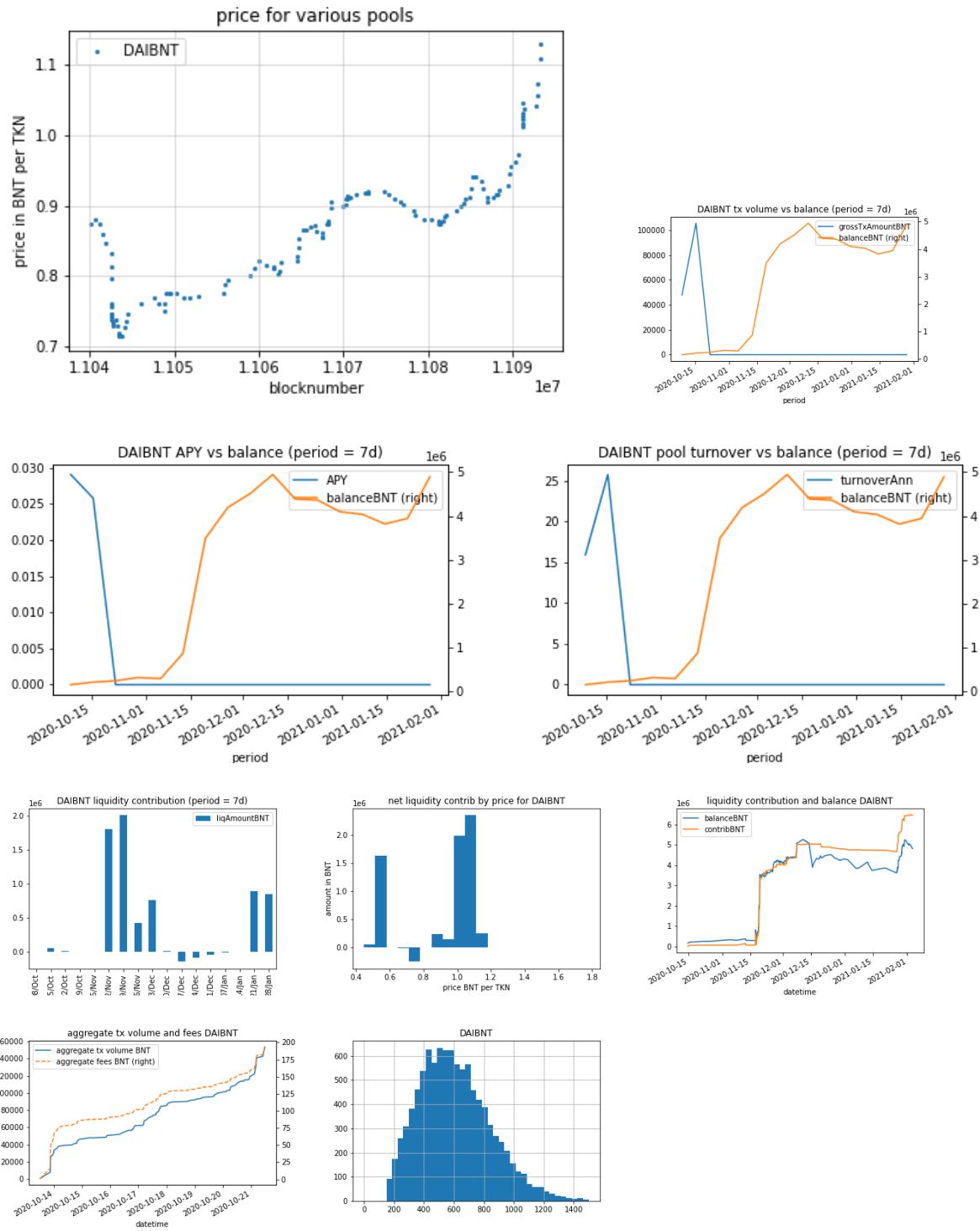


## DAIBNT

Pool	DAIBNT
Number TX	128
Total TX Voliume	0.2 mBNT
Total Fees	0.2 kBNT
Total IL	585.1 kBNT
Effective Fees	0.13 %
IL Coverage Ratio	0.00 x
Number LQ	303
Final Liquidity Contribution (halfpool)	6.5 mBNT
Final Balance (halfpool)	4.8 mBNT
Final Liquidity Contribution (pool)	12.9 mBNT
Final Balance (pool)	9.6 mBNT
TX/FLC Turnover	0.0 x
IL/FLC Ratio	9.04 %
Fees/FLC Ratio	0.00 %
TX/FB Turnover	0.0 x
IL/FB Ratio	12.14 %
Fees/FB Ratio	0.00 %

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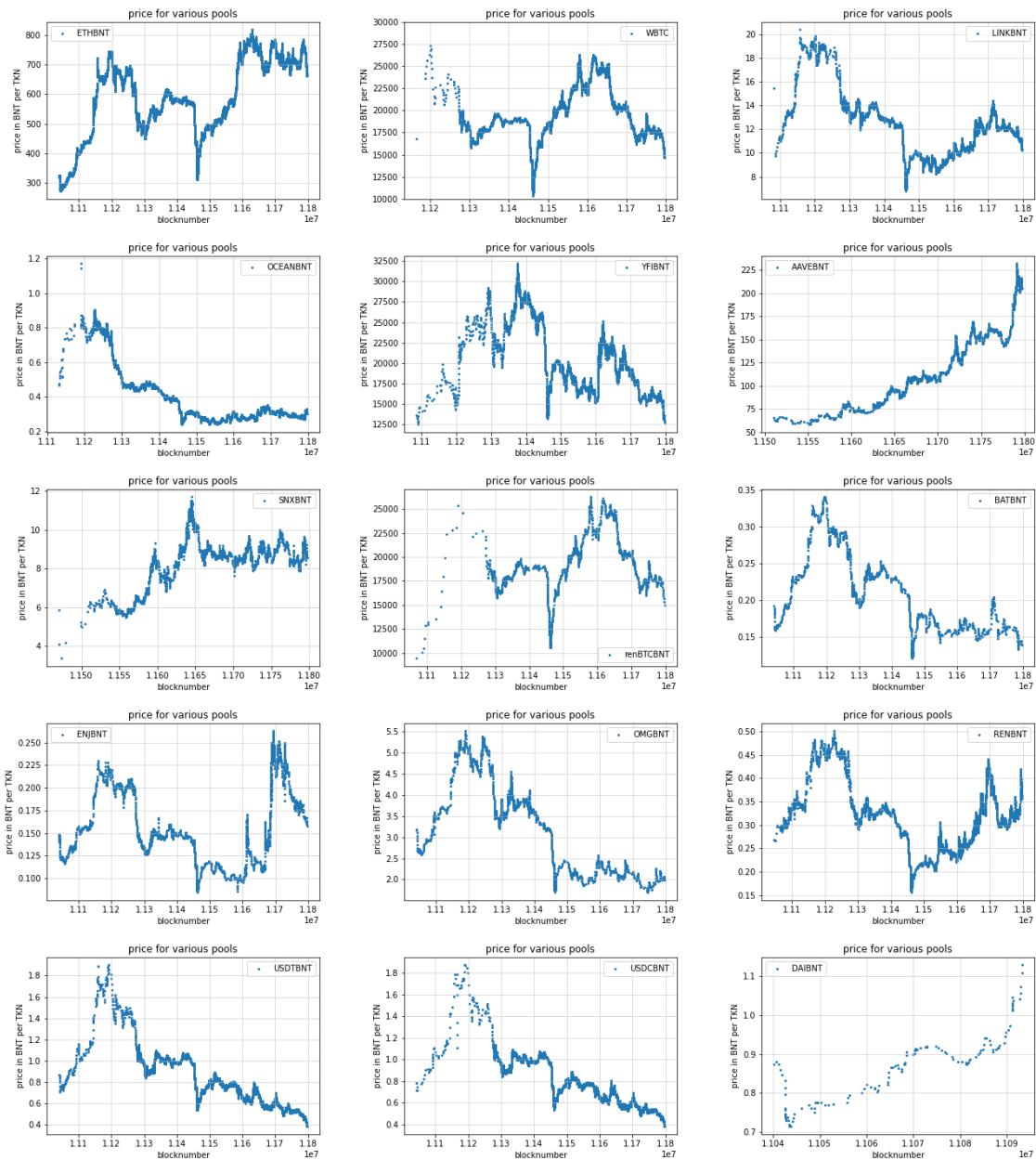
## DAIBNT



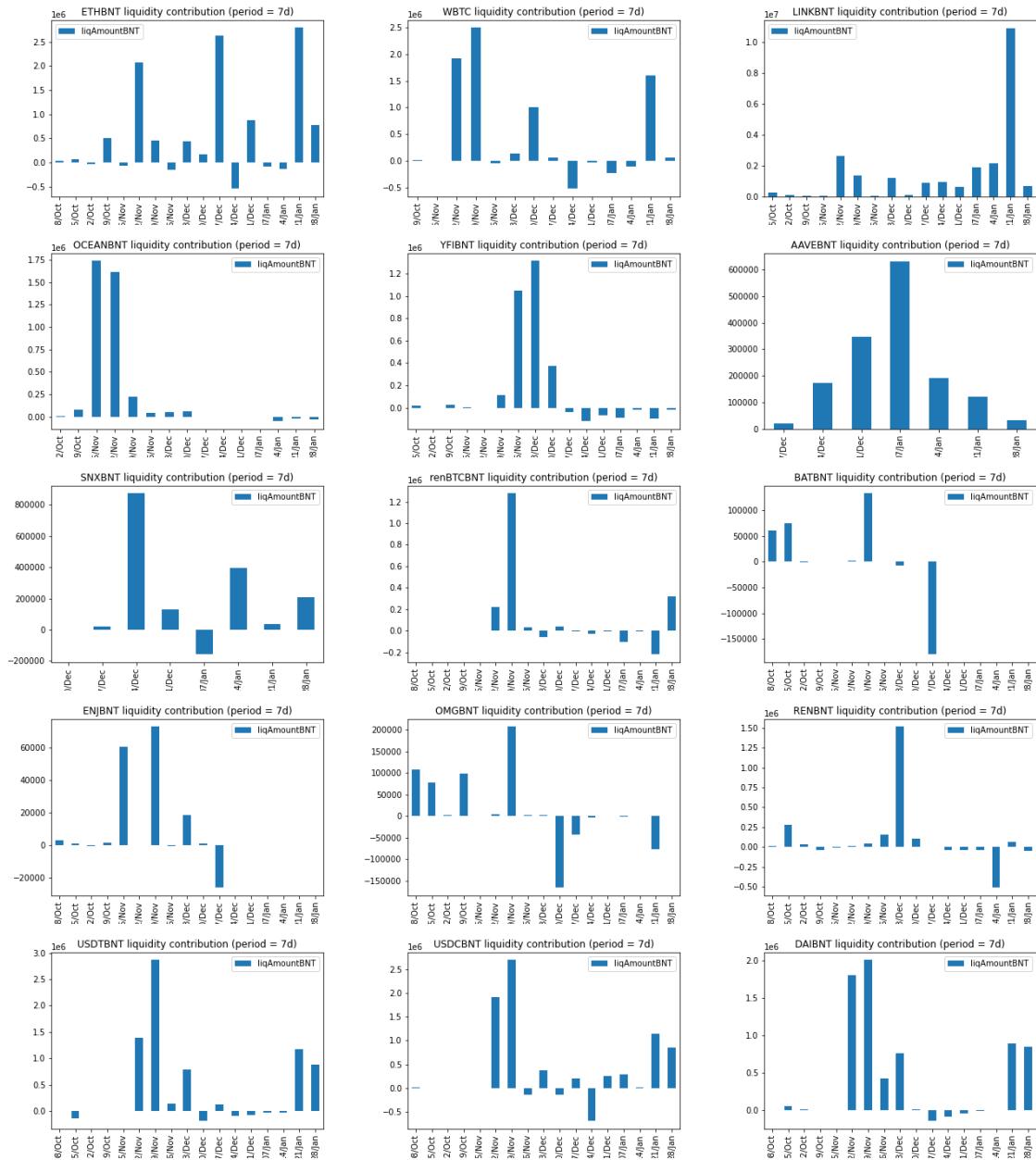
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## **Details for selected pools**

## Prices

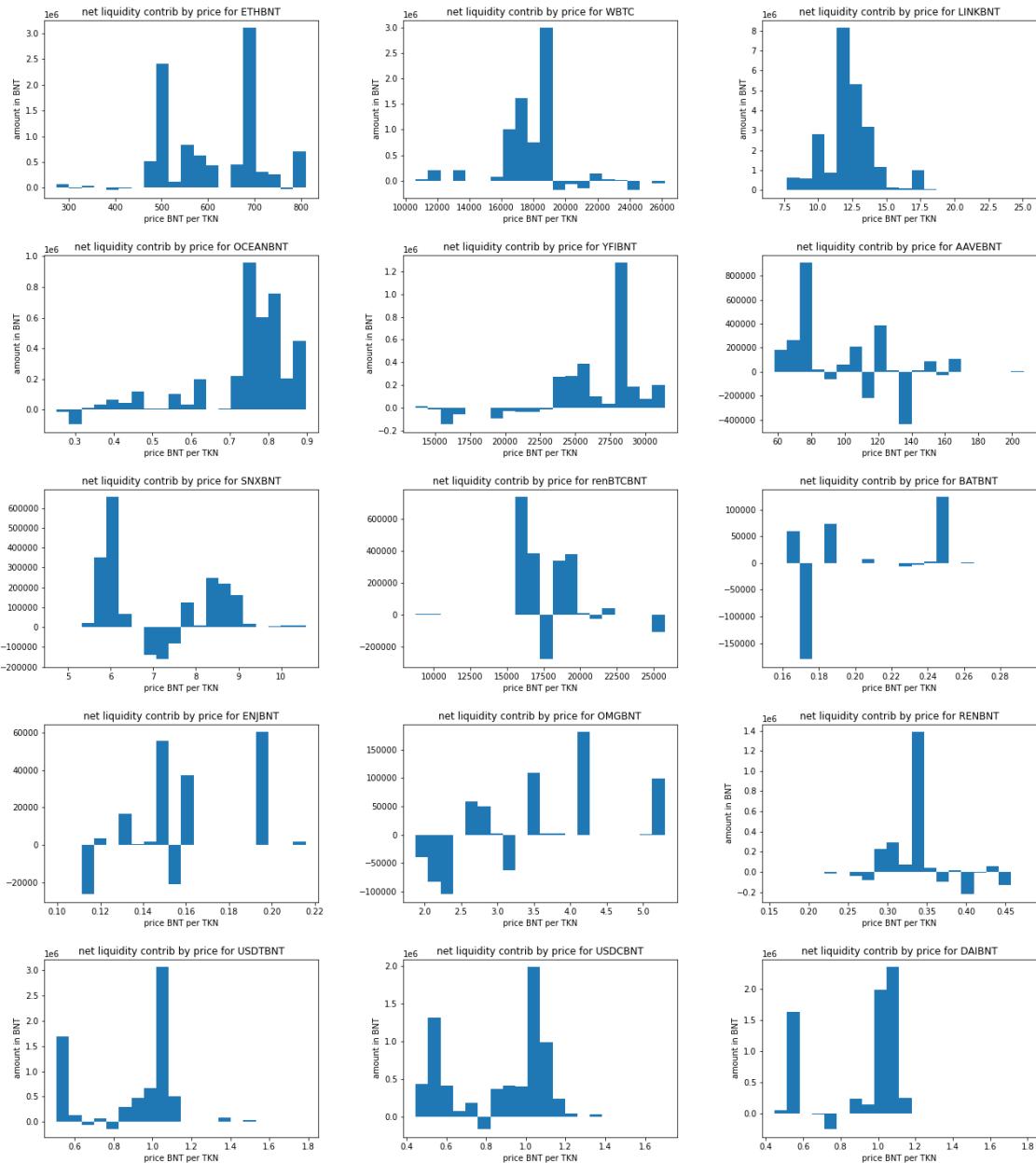


## Marginal liquidity

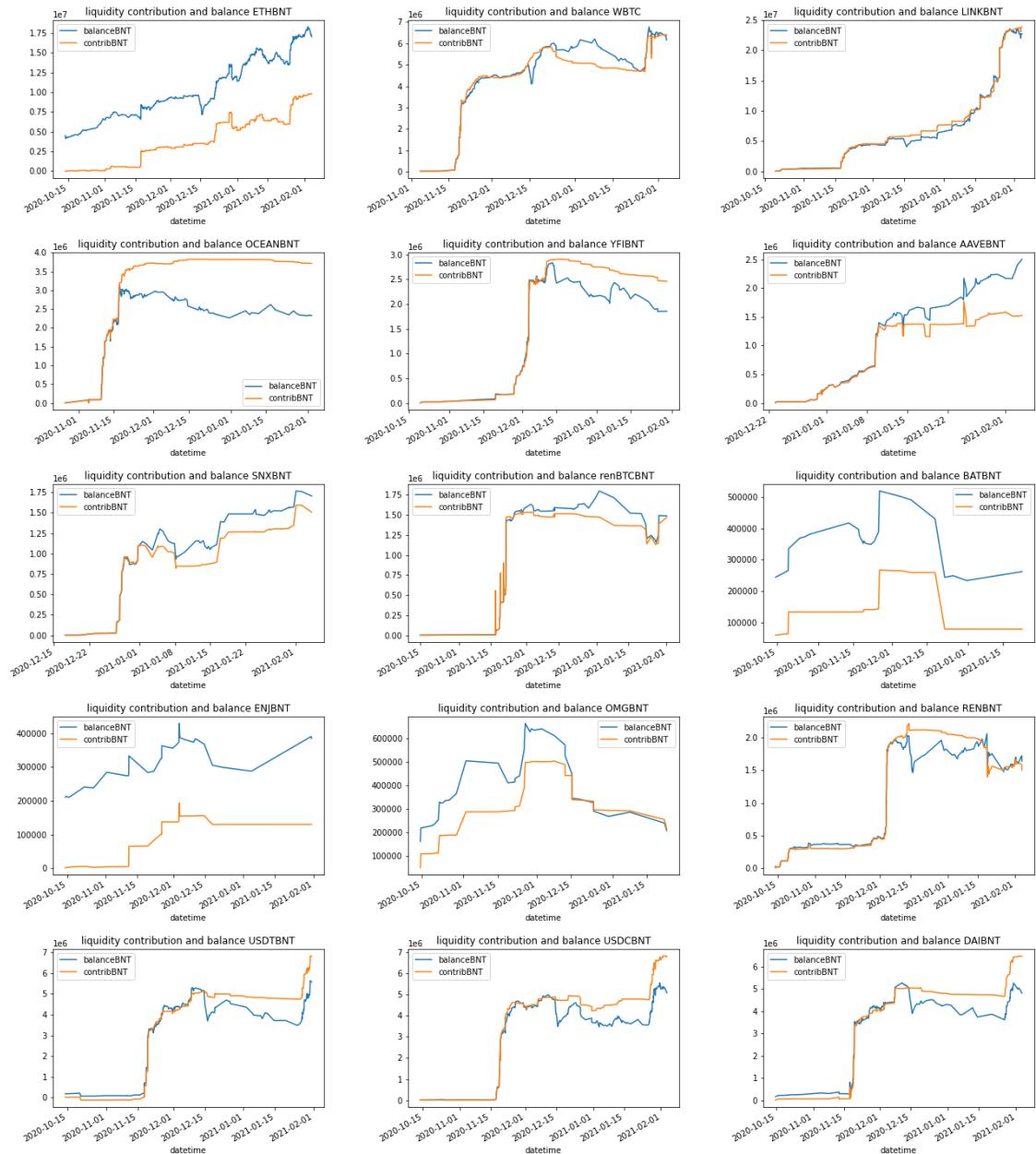


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## Liquidity contribution by price

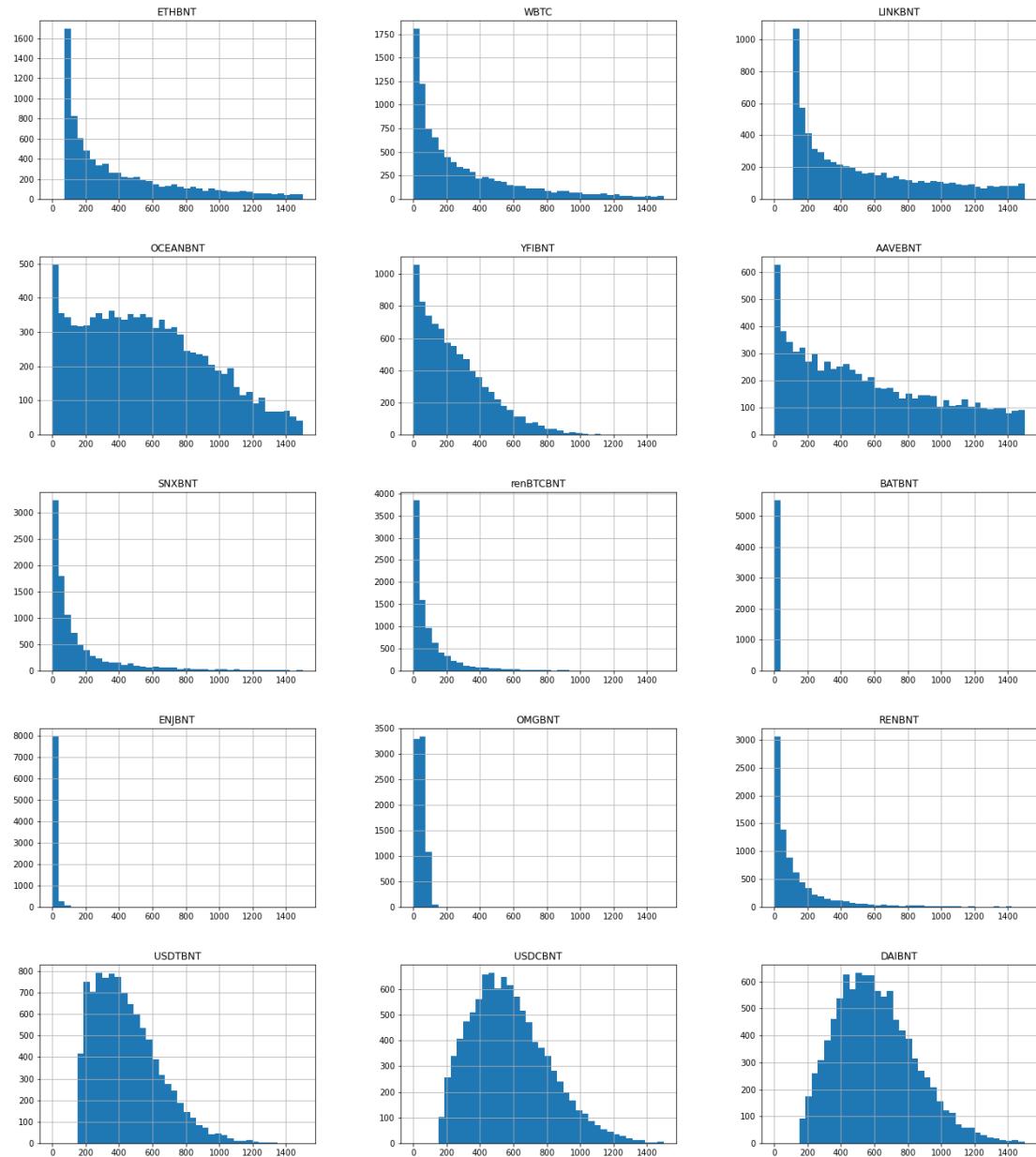


## Cumulative liquidity and pool balances

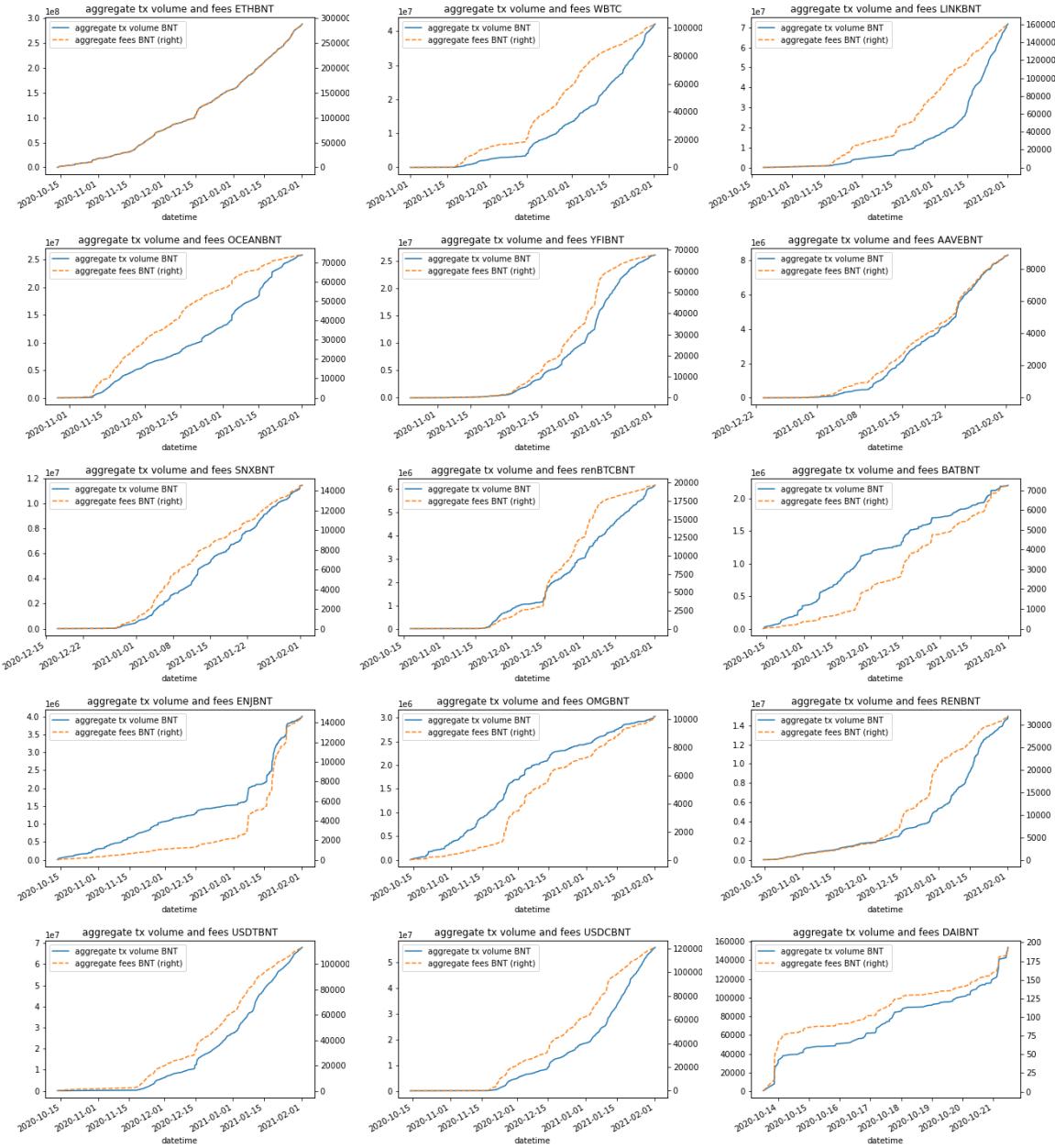


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## Impermanent loss

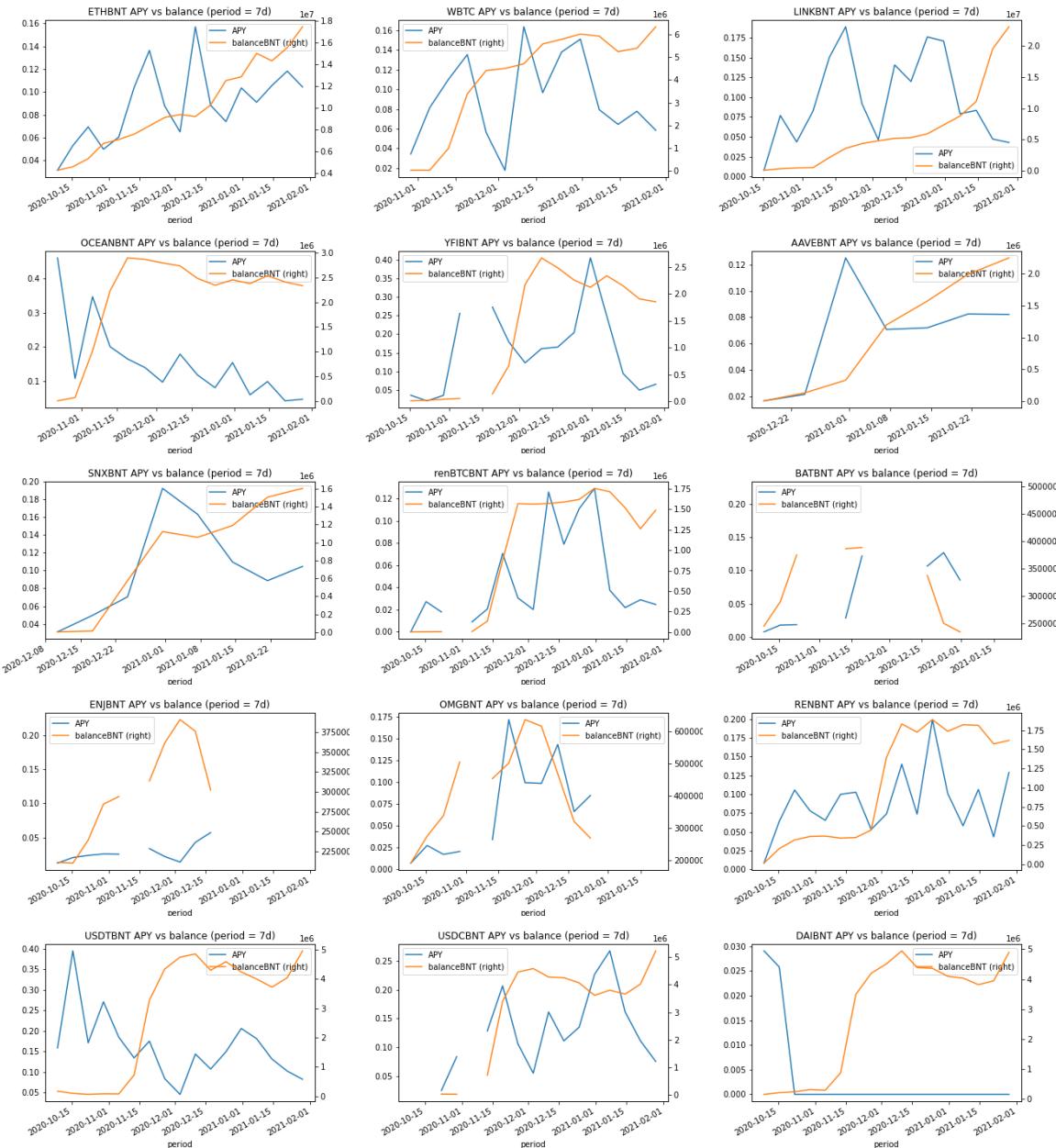


## Volume and fees



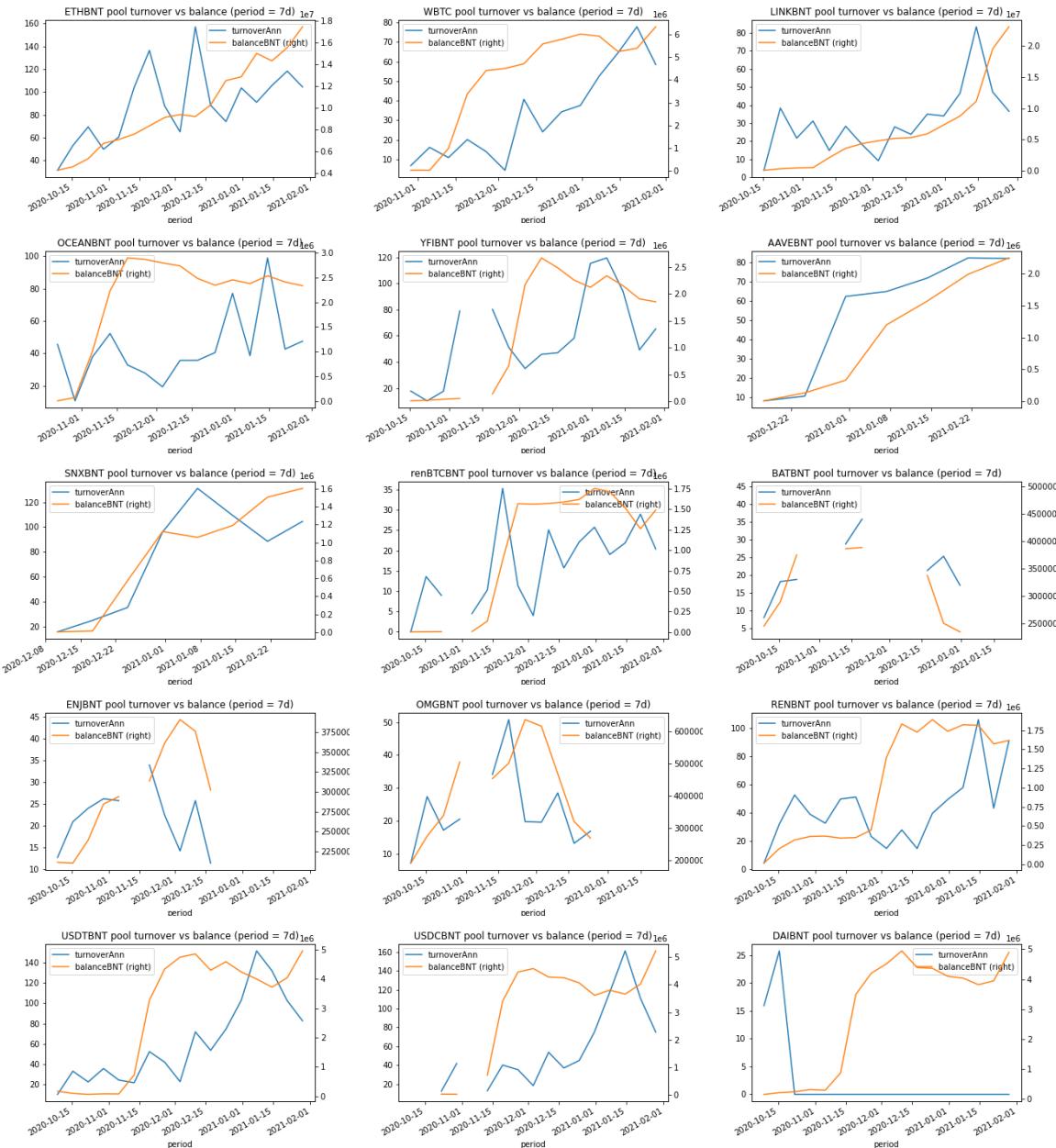
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## APY vs pool balance



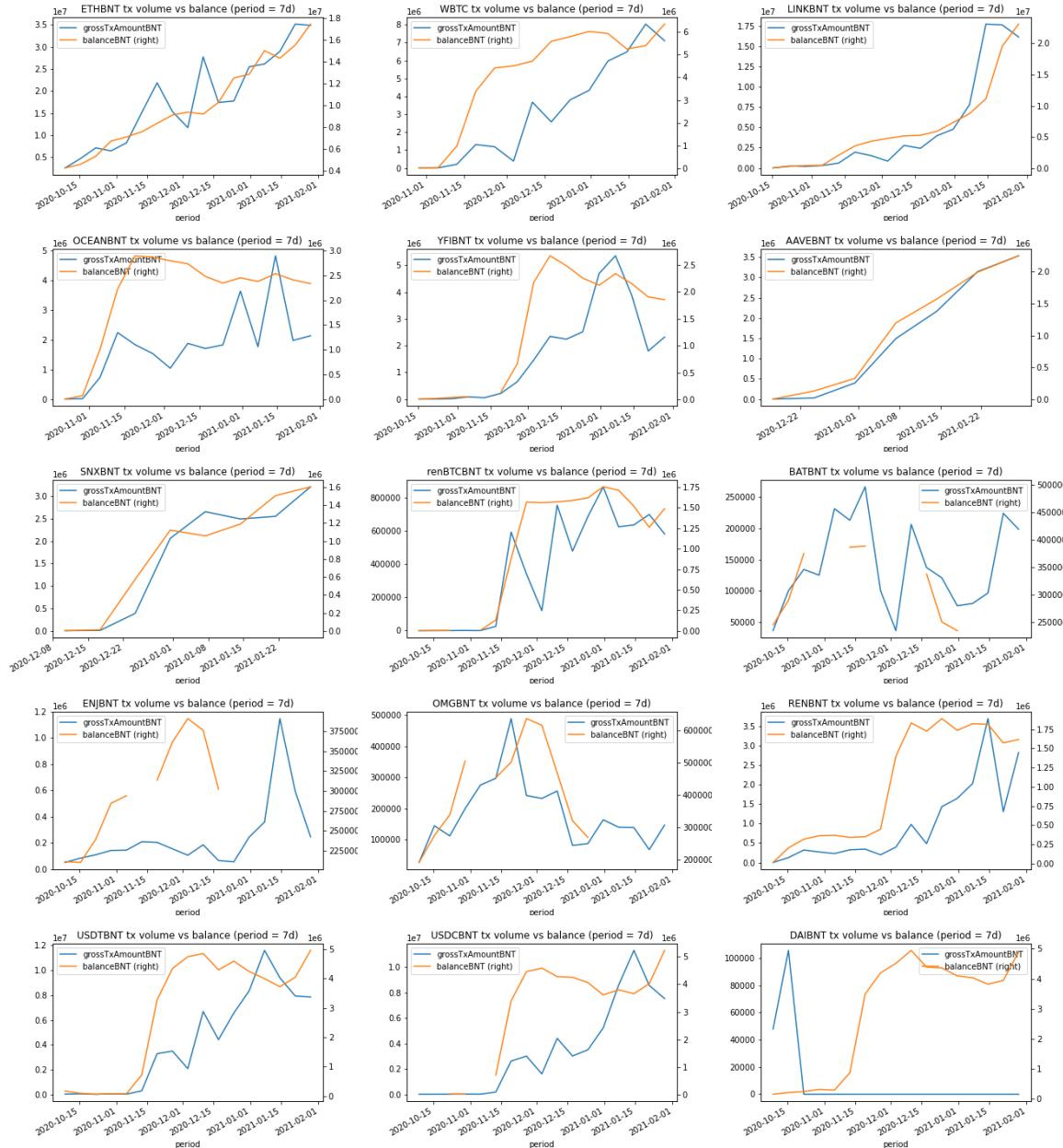
topaze•blue

## Turnover vs pool balance



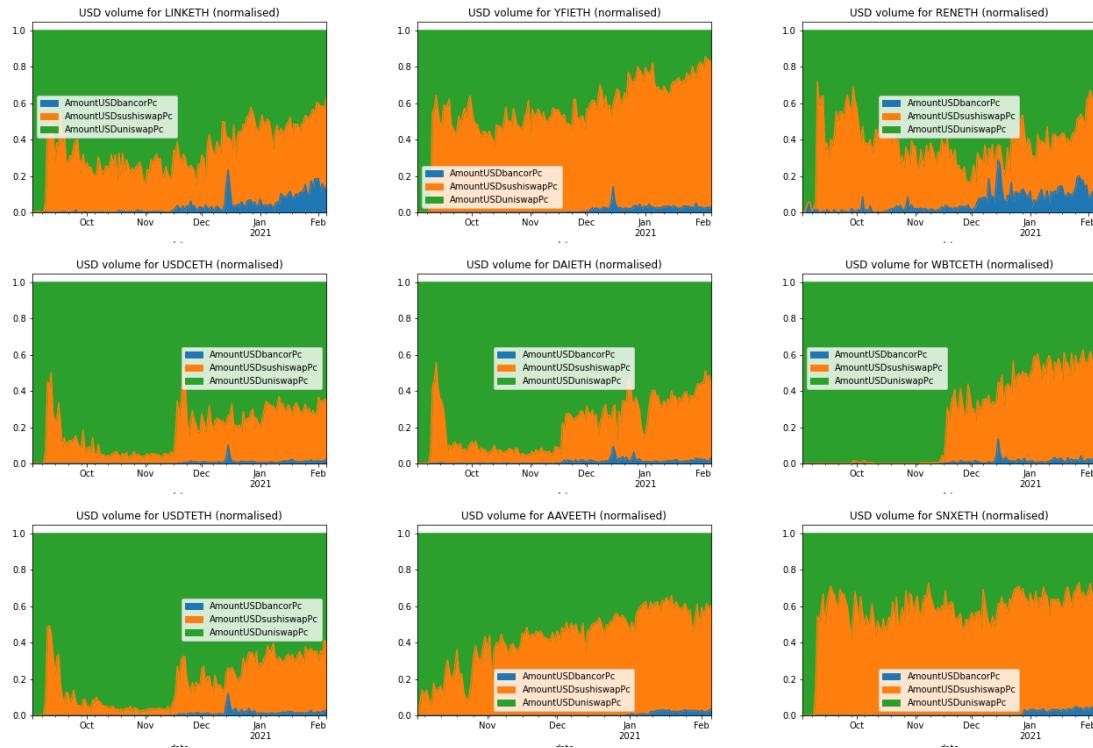
topaze•blue

## Transaction volume vs pool balance



topaze•blue

## Exchange comparison (transaction volume)



topaze•blue

## Exchange comparison (transaction count)

