

## BANCOR ANALYTICS REPORT

02-Feb-2021 01:48:56 (block 11777179)

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## Overview

Item	Value
Last Block	11777179 [02-Feb-2021 01:48:56] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	737537 blocks [112 days, 17:29:49, 0.3y]
Block Time	13.2s / 15.3 days per 0.01e-7
Prices	1BNT=2.00USD 1ETH=715BNT 1BTC=17.46kBNT 1LINK=11.57BNT 1OCEAN=0.2888BNT
Number TX Gross	116.6k (377.3911340379139)
Number TX Net (multileg)	78.7k (254.82546613689473)
Total TX Volume Gross	BNT 641.3m (2076.5m pa)
Total TX Volume Net (multileg)	BNT 440.2m (1425.2m pa)
Total Fees	BNT 1.09m (3.5m pa)
Total IL	BNT 2.58m (4.6m pa scaled)
Effective Fees	0.17%
IL Coverage Ratio	0.42x (0.76x)
Number LQ	5489
Final Liquidity Contribution (halfpool)	BNT 72.7m
Final Balance (halfpool)	BNT 75.4m
Final Liquidity Contribution	BNT 145.4m
Final Balance	BNT 150.8m
TX/FLC Turnover	8.8x (28.6x pa)
IL/FLC Ratio	3.55% (11.49% pa)
Fees/FLC Ratio	1.49% (4.83% pa)
TX/FB Turnover	8.5x (27.5x pa)
IL/FB Ratio	3.42% (11.08% pa)
Fees/FB Ratio	1.44% (4.66% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'COMPBNT', 'CROBNT', 'CRVBNT', 'GUSDBNT',

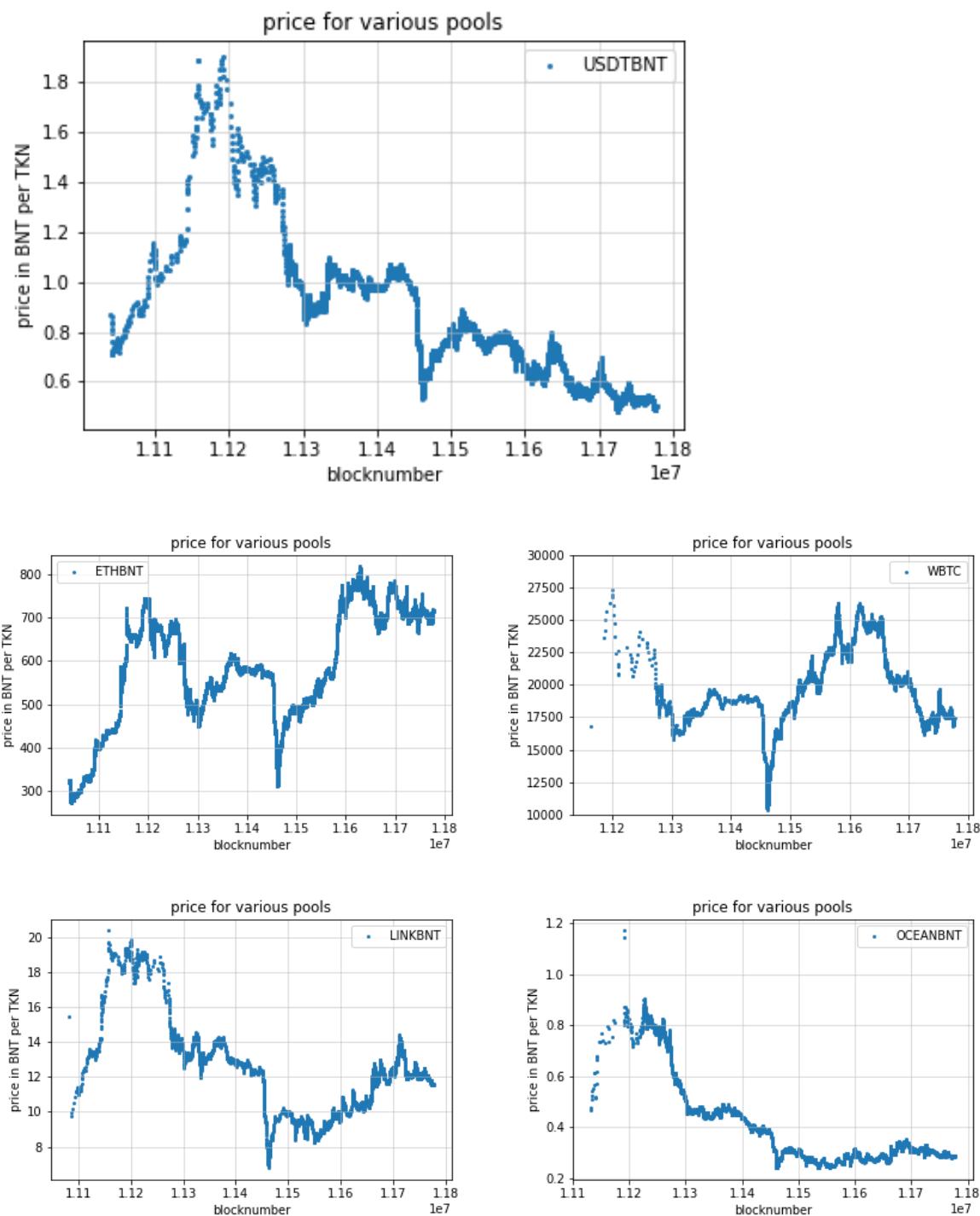
‘ZRXBNT’, ‘RARIBNT’, ‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’,  
‘BNTSWRV’, ‘SXPBNT’, ‘TOMOEBNT’, ‘UNIBNT’, ‘UMABNT’, ‘QNTBNT’]

**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

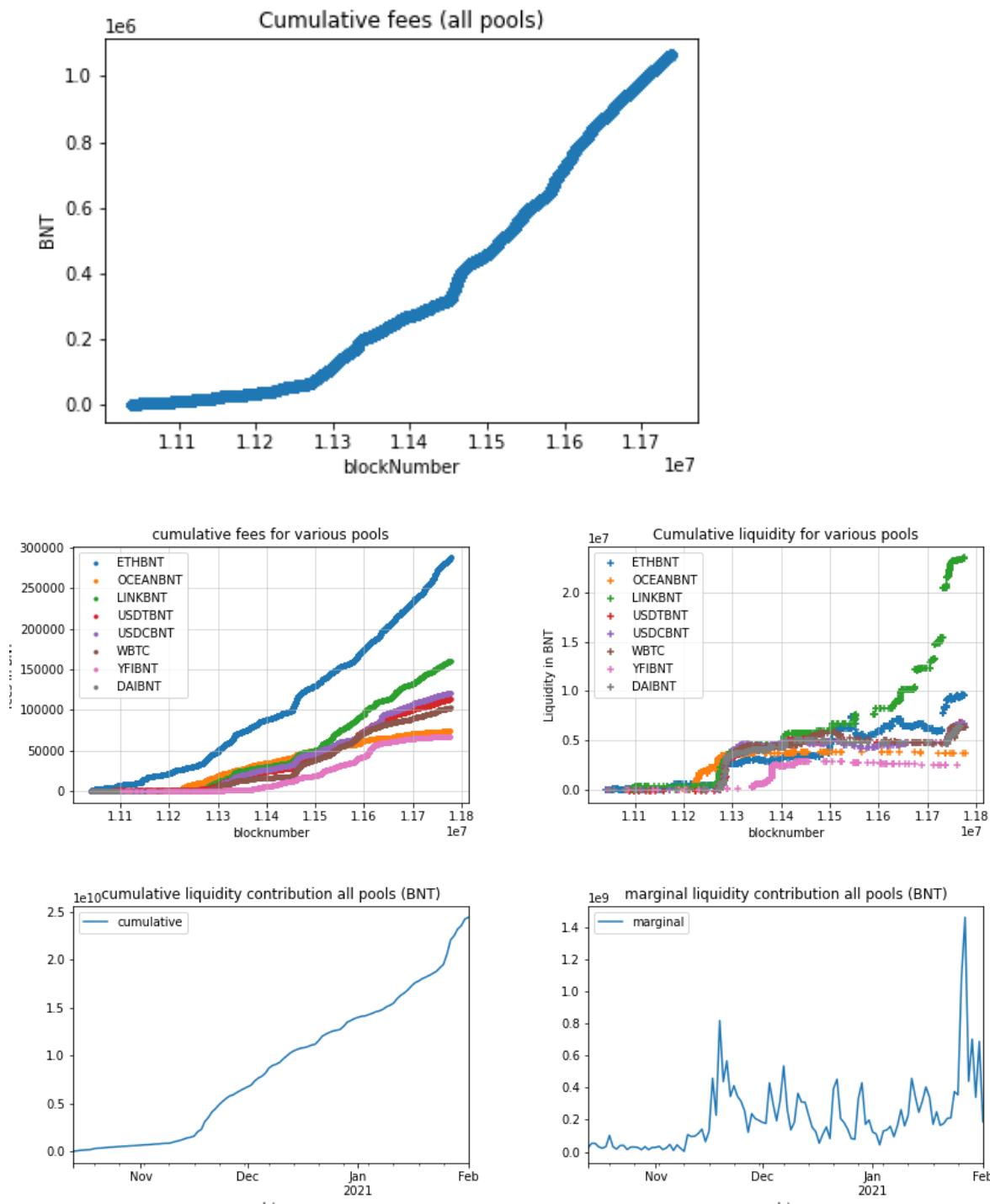
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## Price



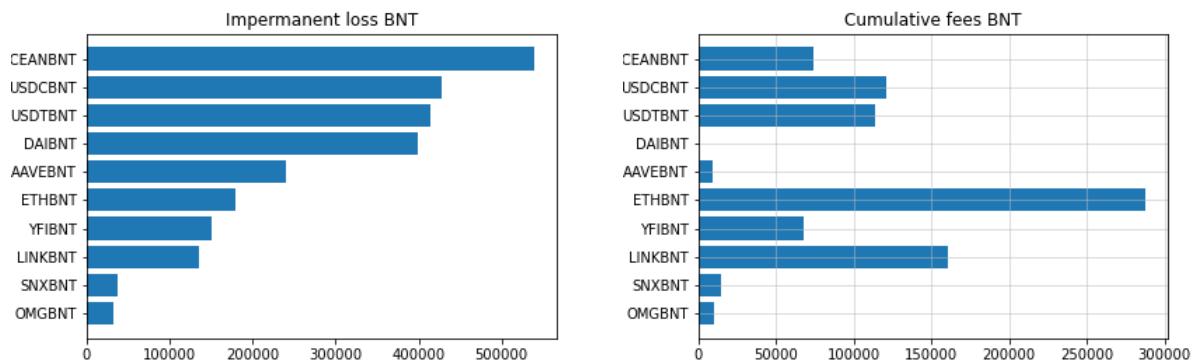
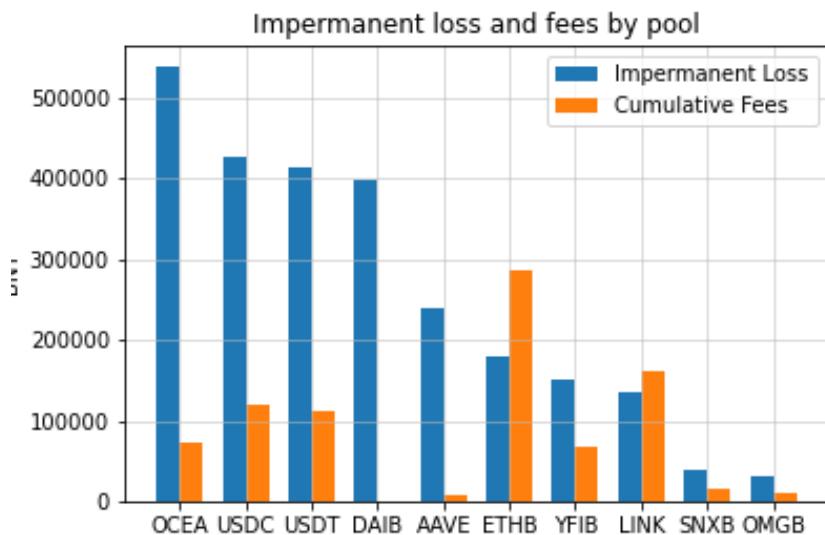
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## Fees and liquidity



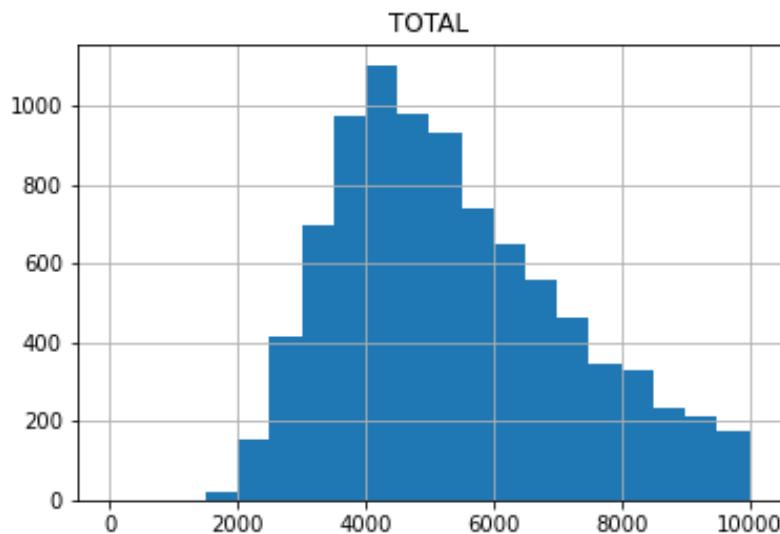
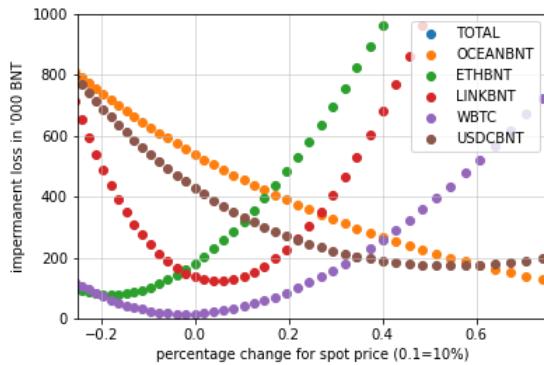
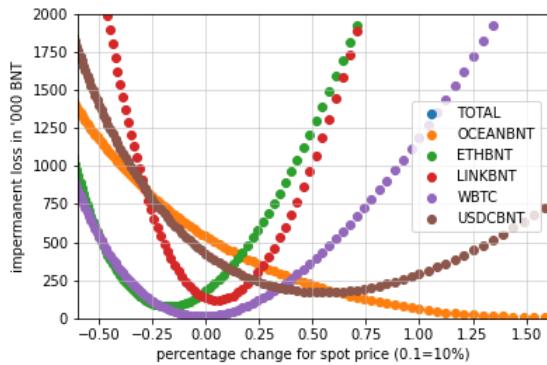
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## Impermanent loss and fees



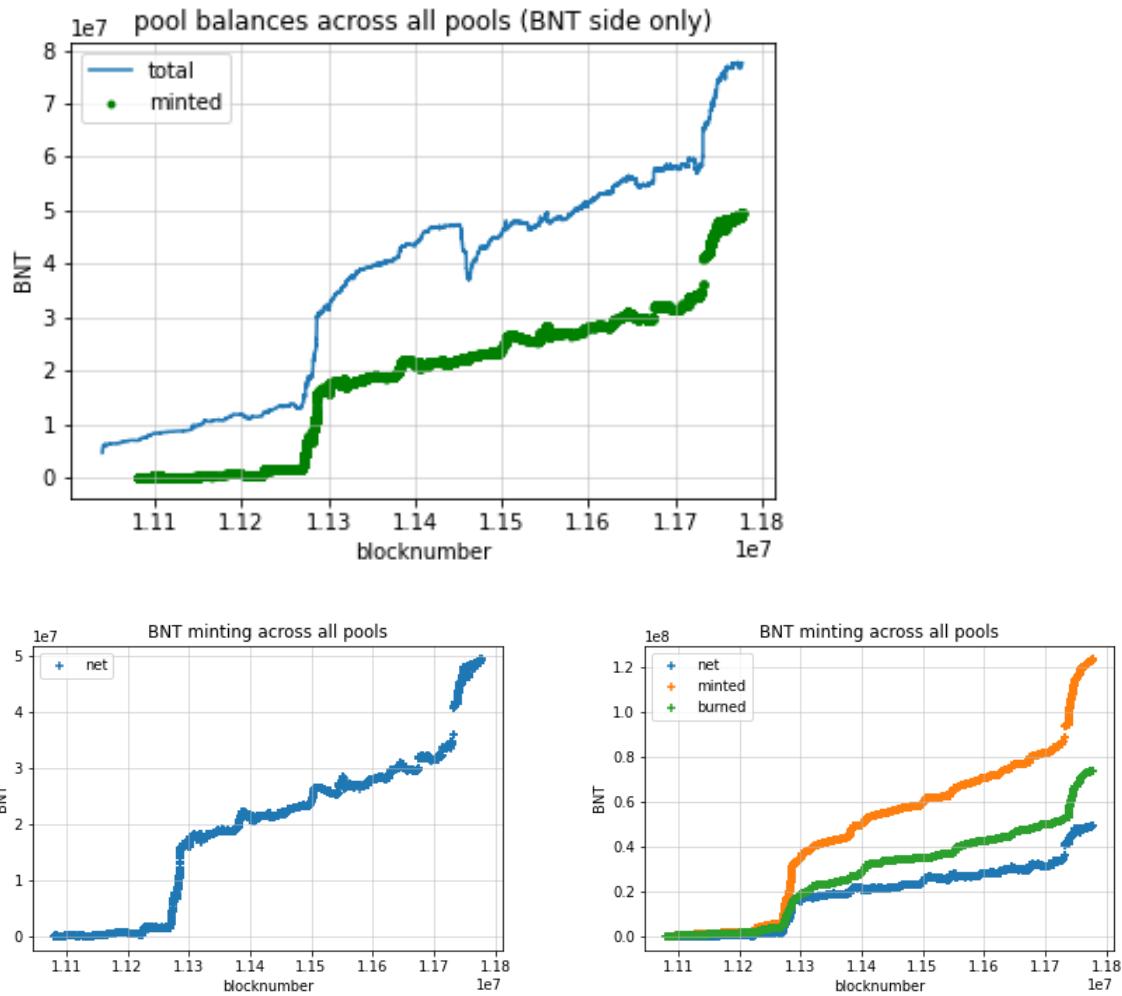
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## Sensitivities and risk



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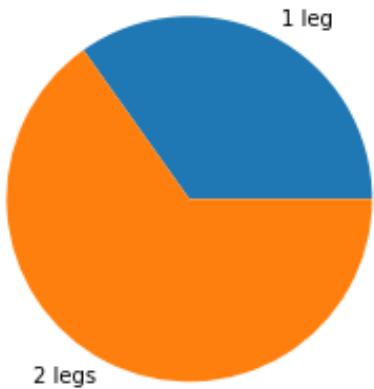
## Minting



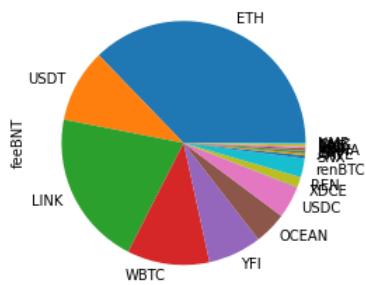
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## Transactions

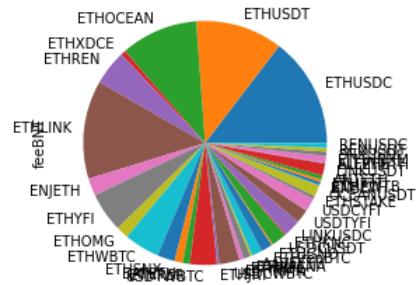
transactions fees BNT (100% = 1.06mBNT)



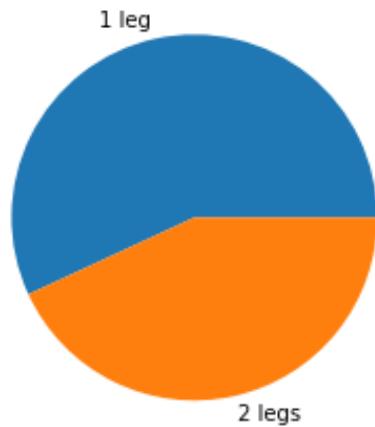
fees of 1-leg transactions (100% = 0.37mBNT)



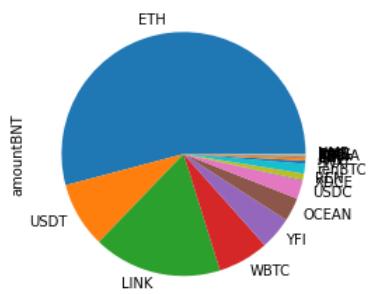
fees of 2-leg transactions (100% = 0.69mBNT)



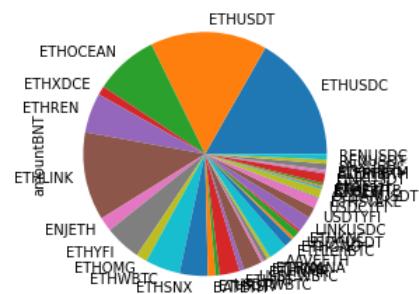
gross transaction amount (100%=440.2mBNT)

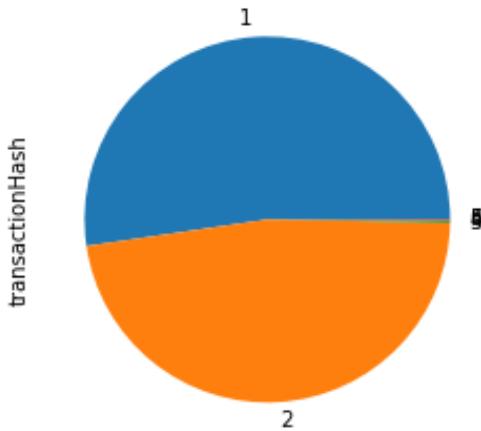
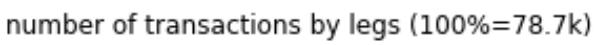


gross BNT amount of 1-leg transactions (100%=250.4mBNT)

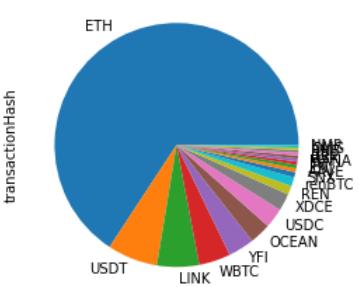


gross BNT amount of 2-leg transactions (100%=371.6mBNT)

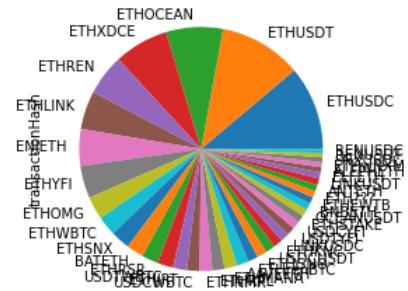




number of 1-leg transactions (100% = 41.2k)



number of 2-leg transactions (100% = 37.3k)



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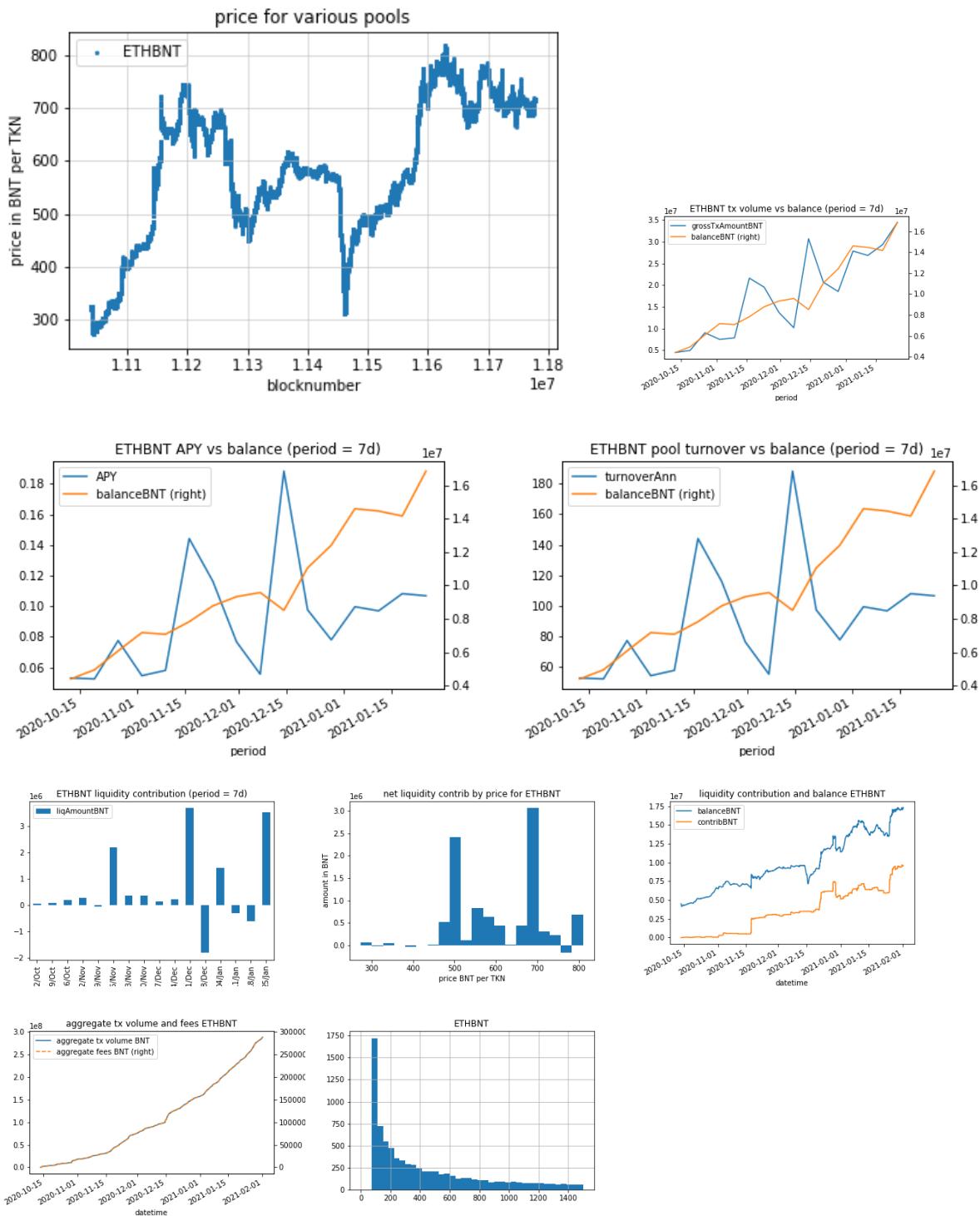
## **Pool profiles**

## ETHBNT

Pool	ETHBNT
Number TX	56157
Total TX Voliume	287.2 mBNT
Total Fees	287.5 kBNT
Total IL	179.9 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	1.60 x
Number LQ	986
Final Liquidity Contribution (halfpool)	9.6 mBNT
Final Balance (halfpool)	17.3 mBNT
Final Liquidity Contribution (pool)	19.1 mBNT
Final Balance (pool)	34.7 mBNT
TX/FLC Turnover	30.0 x
IL/FLC Ratio	1.88 %
Fees/FLC Ratio	3.01 %
TX/FB Turnover	16.6 x
IL/FB Ratio	1.04 %
Fees/FB Ratio	1.66 %

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## ETHBNT



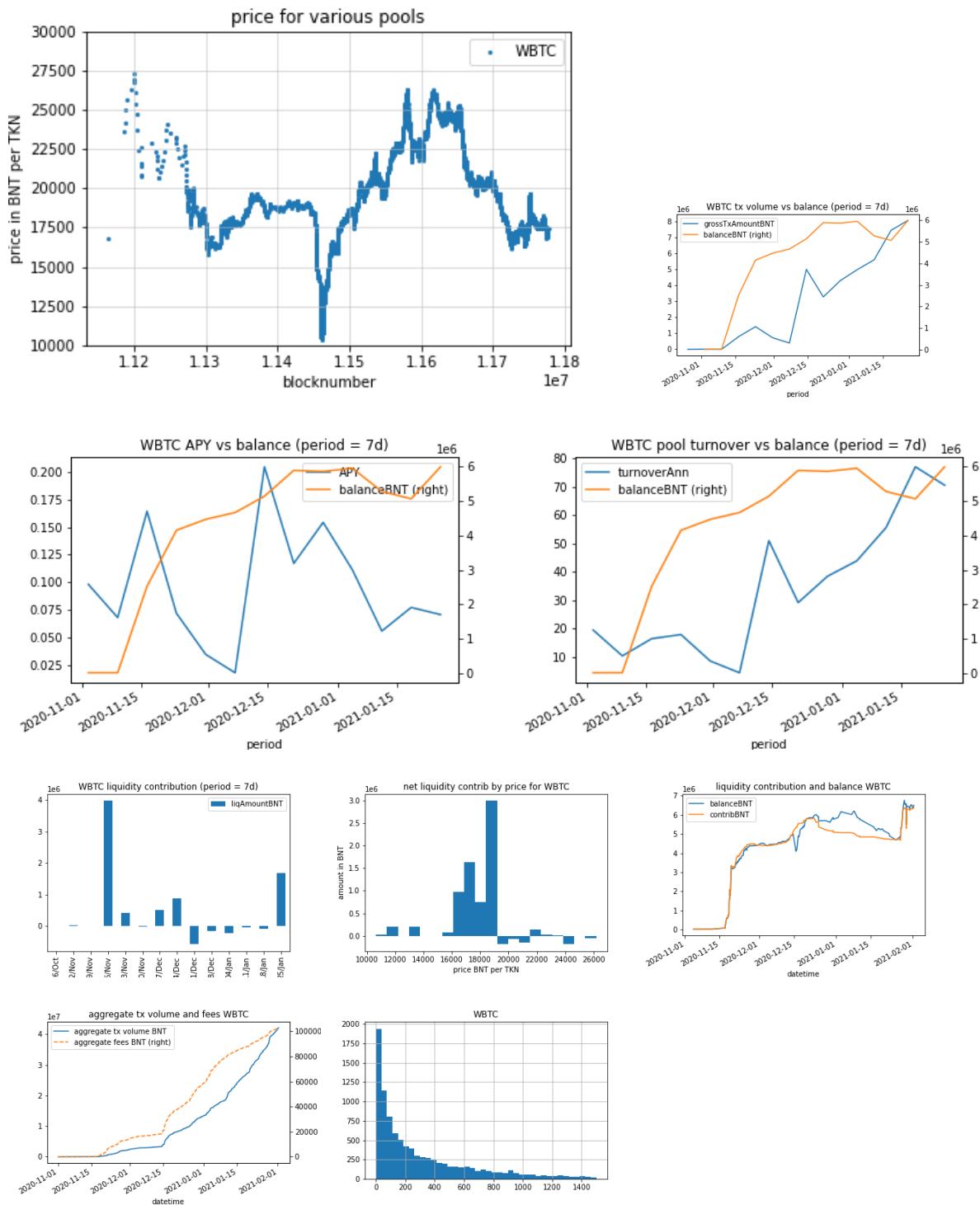
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## WBTC

Pool	WBTC
Number TX	4584
Total TX Voliume	42.1 mBNT
Total Fees	102.7 kBNT
Total IL	15.9 kBNT
Effective Fees	0.24 %
IL Coverage Ratio	6.45 x
Number LQ	303
Final Liquidity Contribution (halfpool)	6.4 mBNT
Final Balance (halfpool)	6.4 mBNT
Final Liquidity Contribution (pool)	12.8 mBNT
Final Balance (pool)	12.9 mBNT
TX/FLC Turnover	6.6 x
IL/FLC Ratio	0.25 %
Fees/FLC Ratio	1.60 %
TX/FB Turnover	6.6 x
IL/FB Ratio	0.25 %
Fees/FB Ratio	1.60 %

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## WBTC



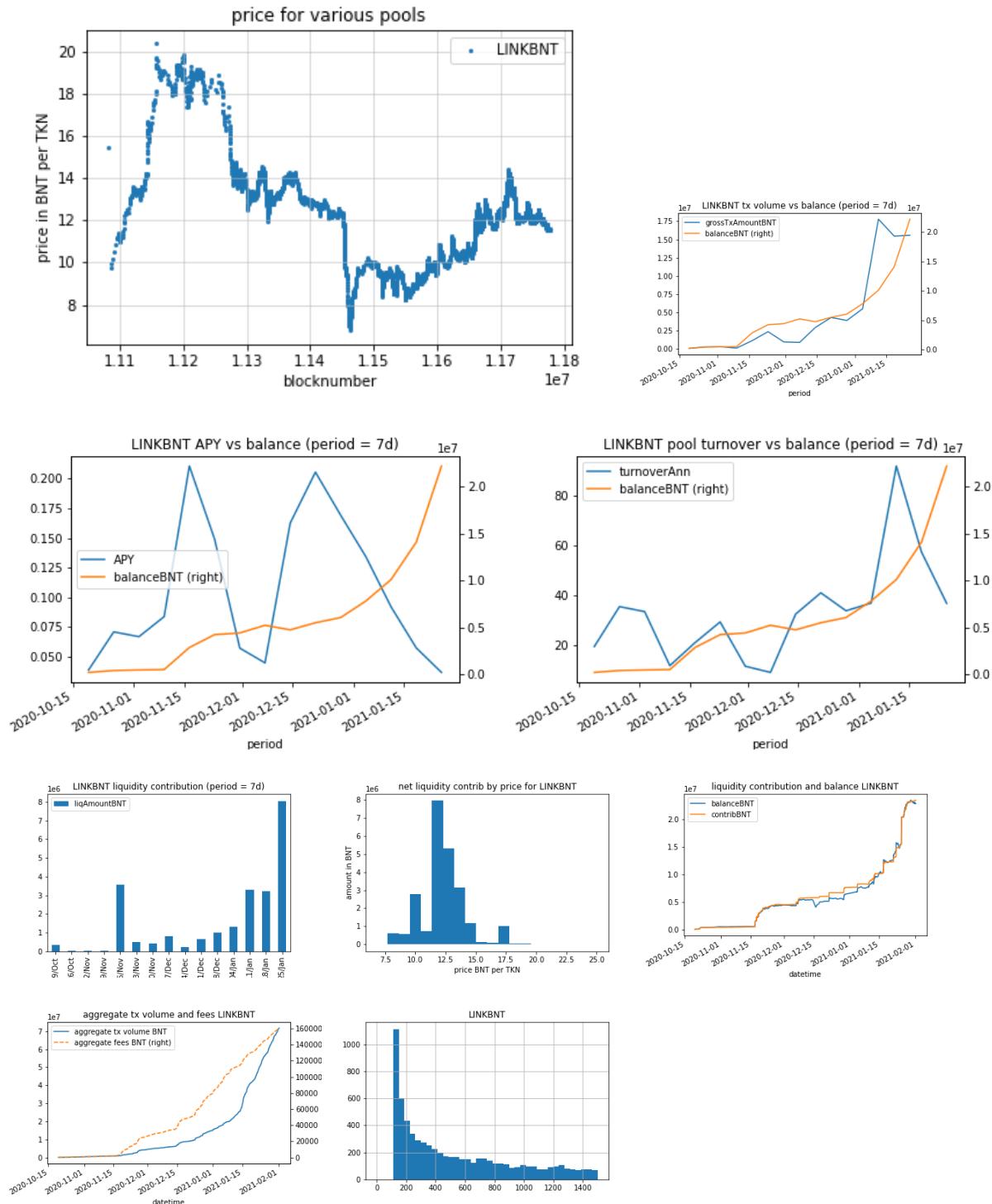
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## **LINKBNT**

Pool	LINKBNT
Number TX	5107
Total TX Voliume	71.7 mBNT
Total Fees	160.5 kBNT
Total IL	135.9 kBNT
Effective Fees	0.22 %
IL Coverage Ratio	1.18 x
Number LQ	883
Final Liquidity Contribution (halfpool)	23.5 mBNT
Final Balance (halfpool)	23.1 mBNT
Final Liquidity Contribution (pool)	47.1 mBNT
Final Balance (pool)	46.1 mBNT
TX/FLC Turnover	3.0 x
IL/FLC Ratio	0.58 %
Fees/FLC Ratio	0.68 %
TX/FB Turnover	3.1 x
IL/FB Ratio	0.59 %
Fees/FB Ratio	0.70 %

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## LINKBNT



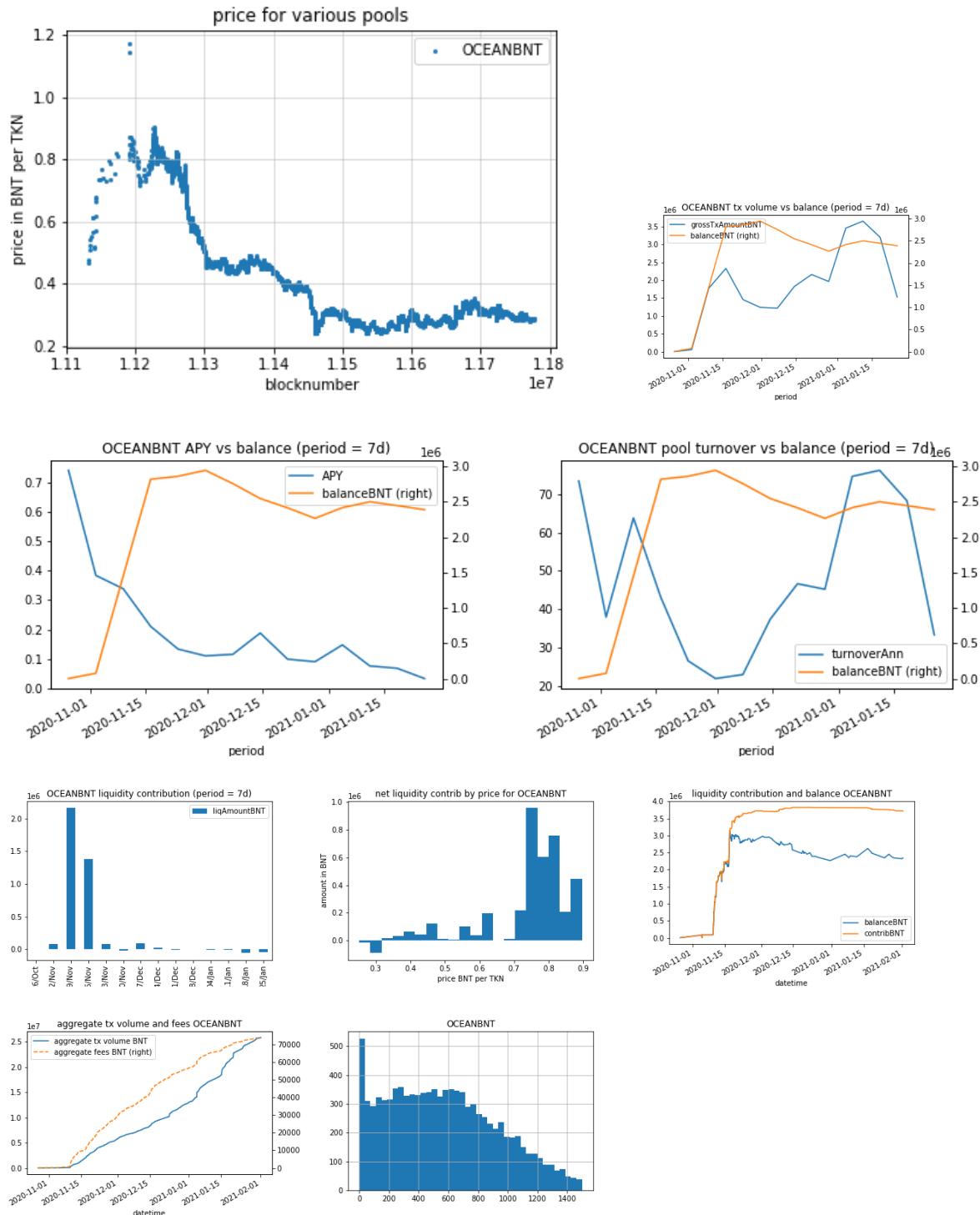
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## OCEANBNT

Pool	OCEANBNT
Number TX	4244
Total TX Voliume	25.8 mBNT
Total Fees	74.0 kBNT
Total IL	539.1 kBNT
Effective Fees	0.29 %
IL Coverage Ratio	0.14 x
Number LQ	618
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	7.0 x
IL/FLC Ratio	14.50 %
Fees/FLC Ratio	1.99 %
TX/FB Turnover	11.1 x
IL/FB Ratio	23.05 %
Fees/FB Ratio	3.17 %

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## OCEANBNT



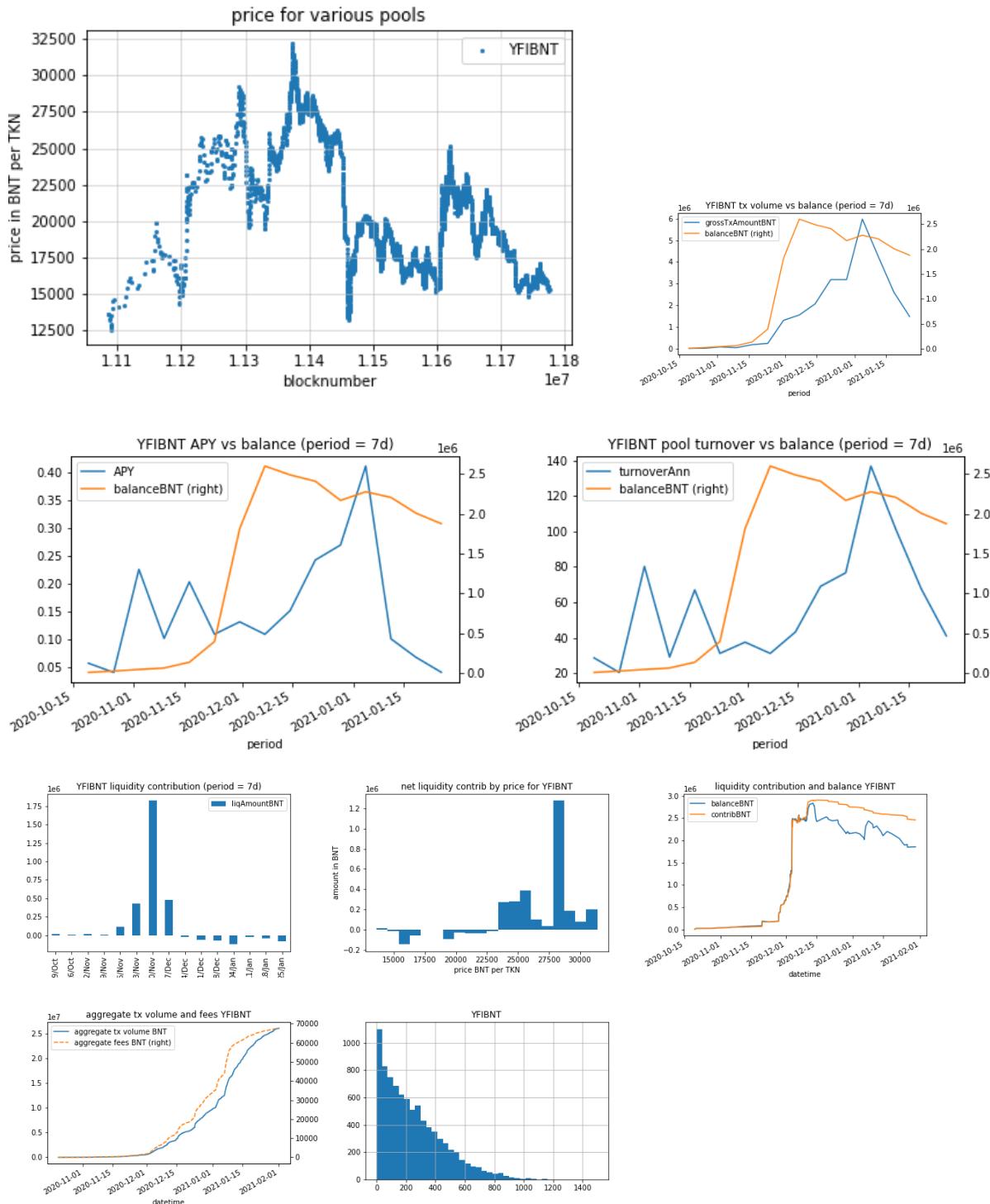
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## **YFIBNT**

Pool	YFIBNT
Number TX	4013
Total TX Voliume	26.1 mBNT
Total Fees	67.6 kBNT
Total IL	151.3 kBNT
Effective Fees	0.26 %
IL Coverage Ratio	0.45 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	10.6 x
IL/FLC Ratio	6.15 %
Fees/FLC Ratio	2.75 %
TX/FB Turnover	14.1 x
IL/FB Ratio	8.16 %
Fees/FB Ratio	3.65 %

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## YFIBNT



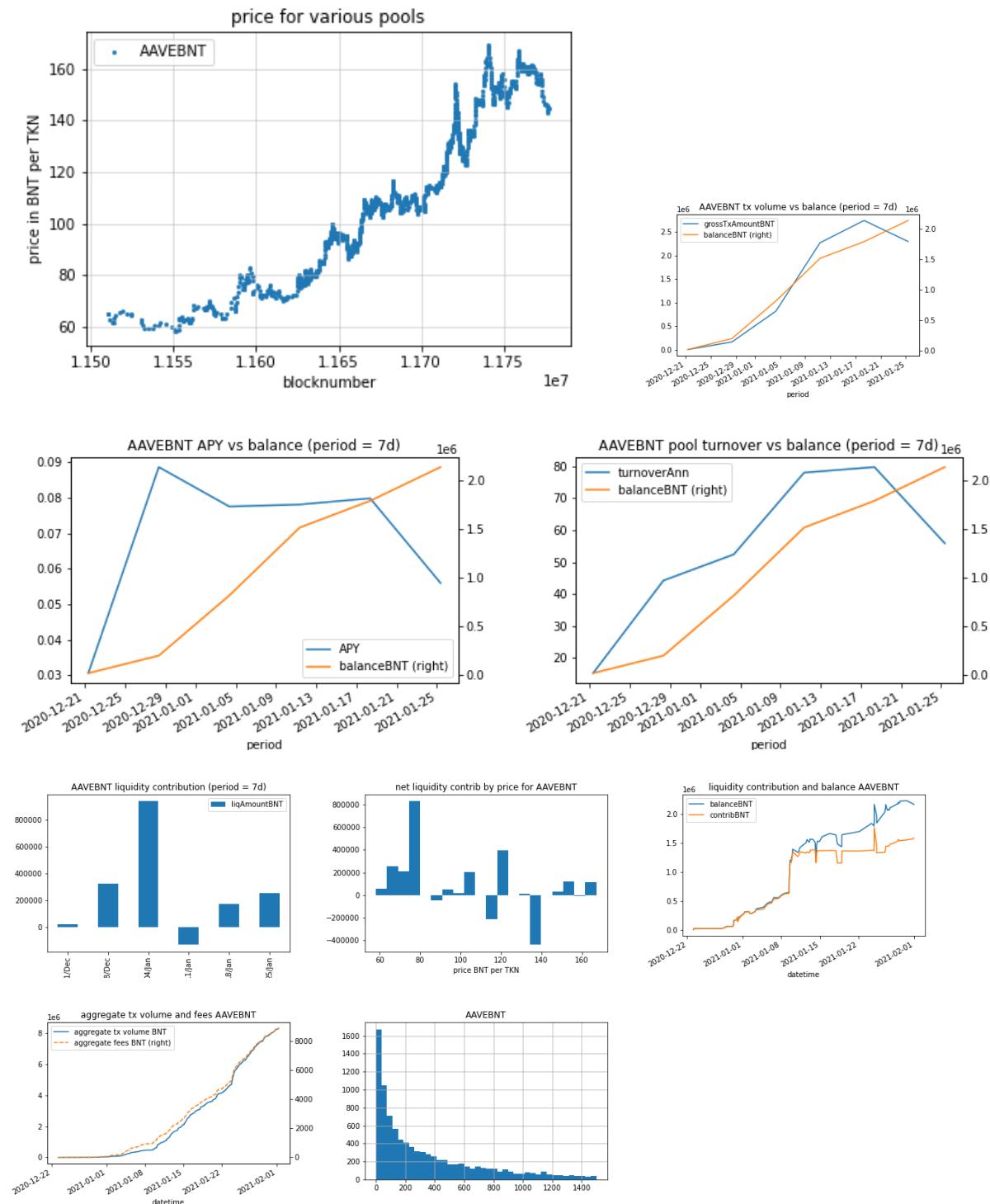
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## AAVEBNT

Pool	AAVEBNT
Number TX	1298
Total TX Voliume	8.3 mBNT
Total Fees	8.9 kBNT
Total IL	239.6 kBNT
Effective Fees	0.11 %
IL Coverage Ratio	0.04 x
Number LQ	141
Final Liquidity Contribution (halfpool)	1.6 mBNT
Final Balance (halfpool)	2.2 mBNT
Final Liquidity Contribution (pool)	3.2 mBNT
Final Balance (pool)	4.4 mBNT
TX/FLC Turnover	5.2 x
IL/FLC Ratio	15.11 %
Fees/FLC Ratio	0.56 %
TX/FB Turnover	3.8 x
IL/FB Ratio	10.91 %
Fees/FB Ratio	0.40 %

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## AAVEBNT



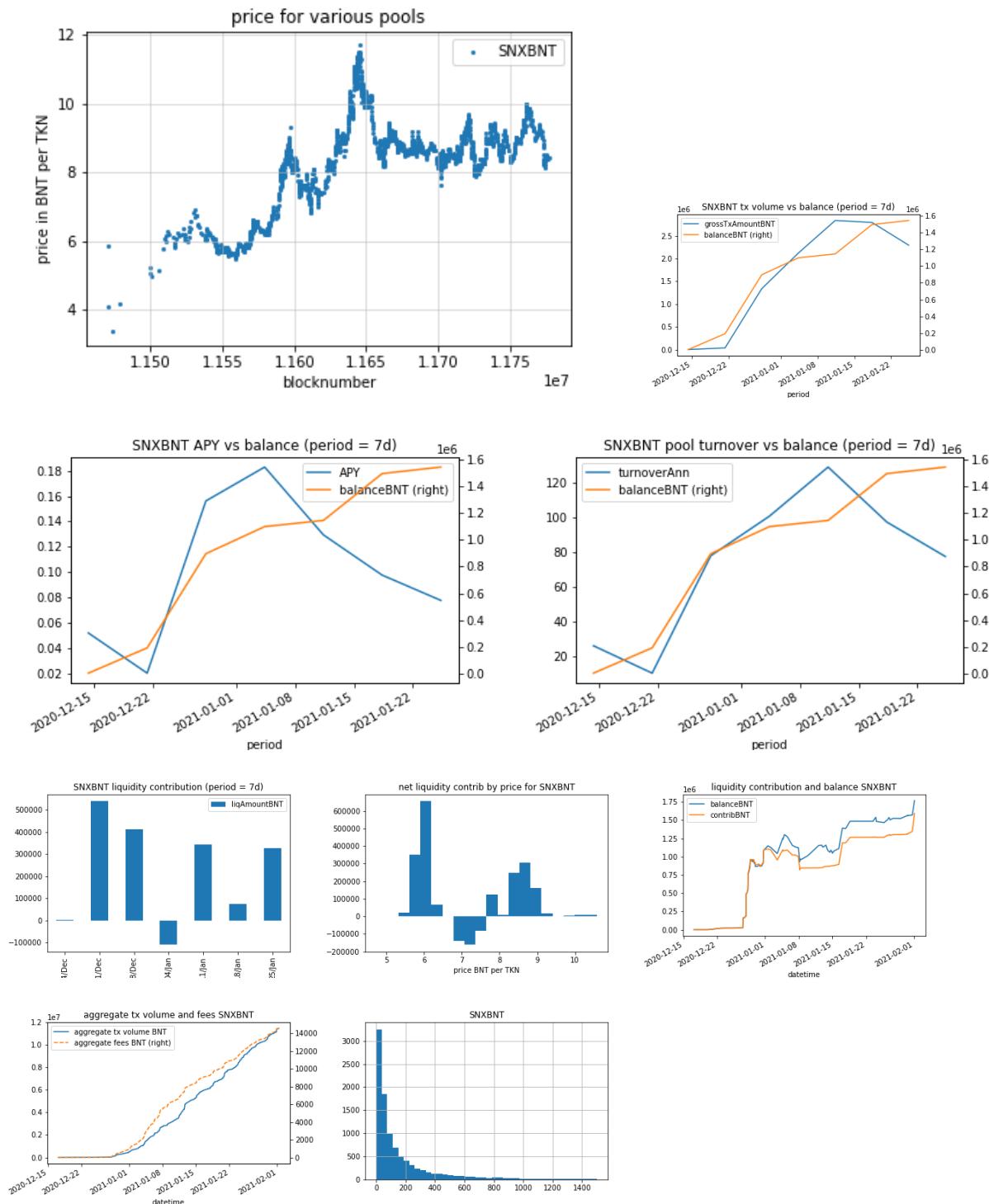
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## **SNXBNT**

Pool	SNXBNT
Number TX	1859
Total TX Voliume	11.4 mBNT
Total Fees	14.6 kBNT
Total IL	37.8 kBNT
Effective Fees	0.13 %
IL Coverage Ratio	0.39 x
Number LQ	113
Final Liquidity Contribution (halfpool)	1.6 mBNT
Final Balance (halfpool)	1.6 mBNT
Final Liquidity Contribution (pool)	3.2 mBNT
Final Balance (pool)	3.1 mBNT
TX/FLC Turnover	7.2 x
IL/FLC Ratio	2.37 %
Fees/FLC Ratio	0.92 %
TX/FB Turnover	7.3 x
IL/FB Ratio	2.42 %
Fees/FB Ratio	0.93 %

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## SNXBNT



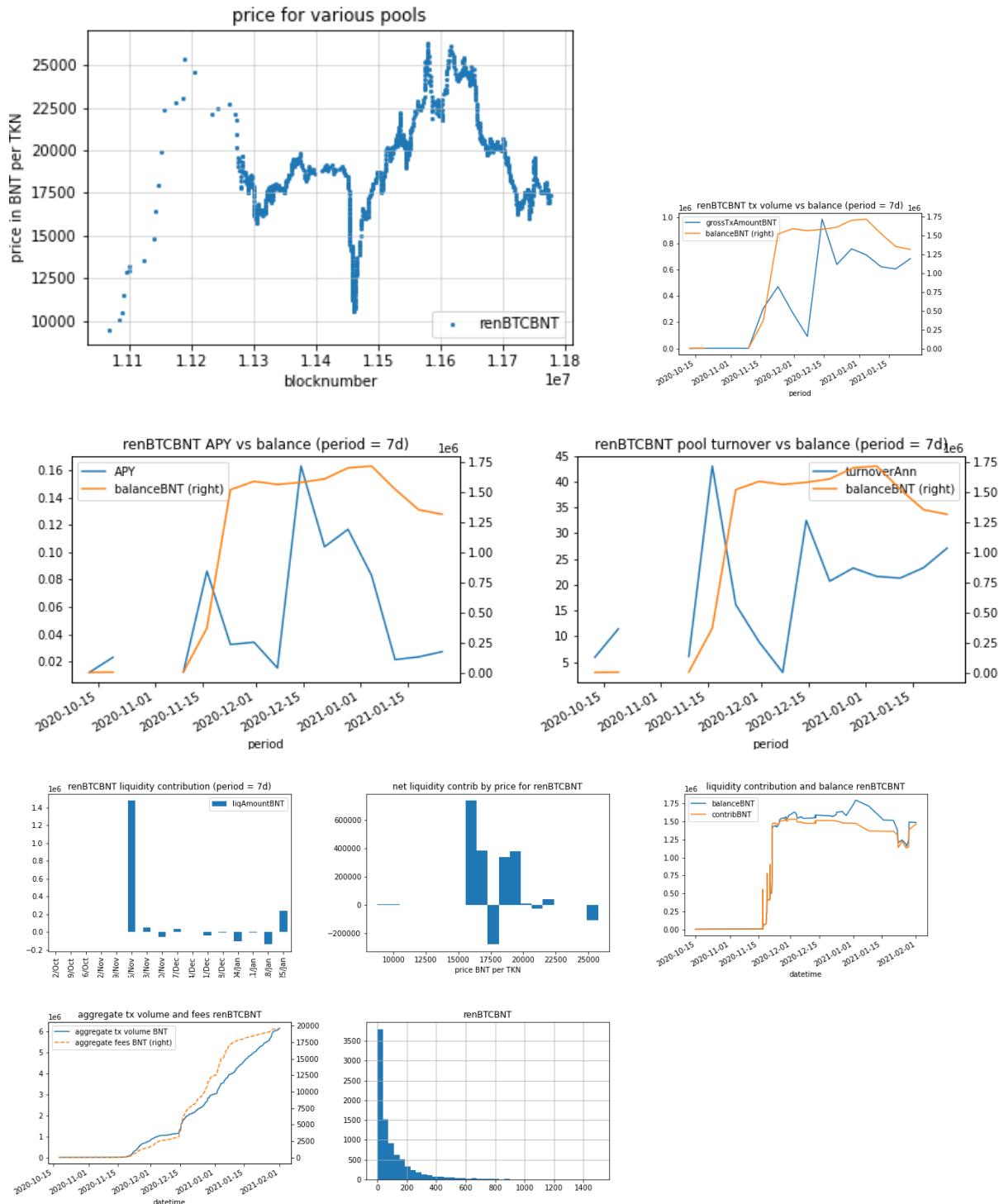
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**renBTCBNT**

Pool	renBTCBNT
Number TX	1085
Total TX Voliume	6.1 mBNT
Total Fees	19.7 kBNT
Total IL	-1.6 kBNT
Effective Fees	0.32 %
IL Coverage Ratio	-12.20 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	4.2 x
IL/FLC Ratio	-0.11 %
Fees/FLC Ratio	1.34 %
TX/FB Turnover	5.2 x
IL/FB Ratio	-0.14 %
Fees/FB Ratio	1.66 %

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renTCBNT



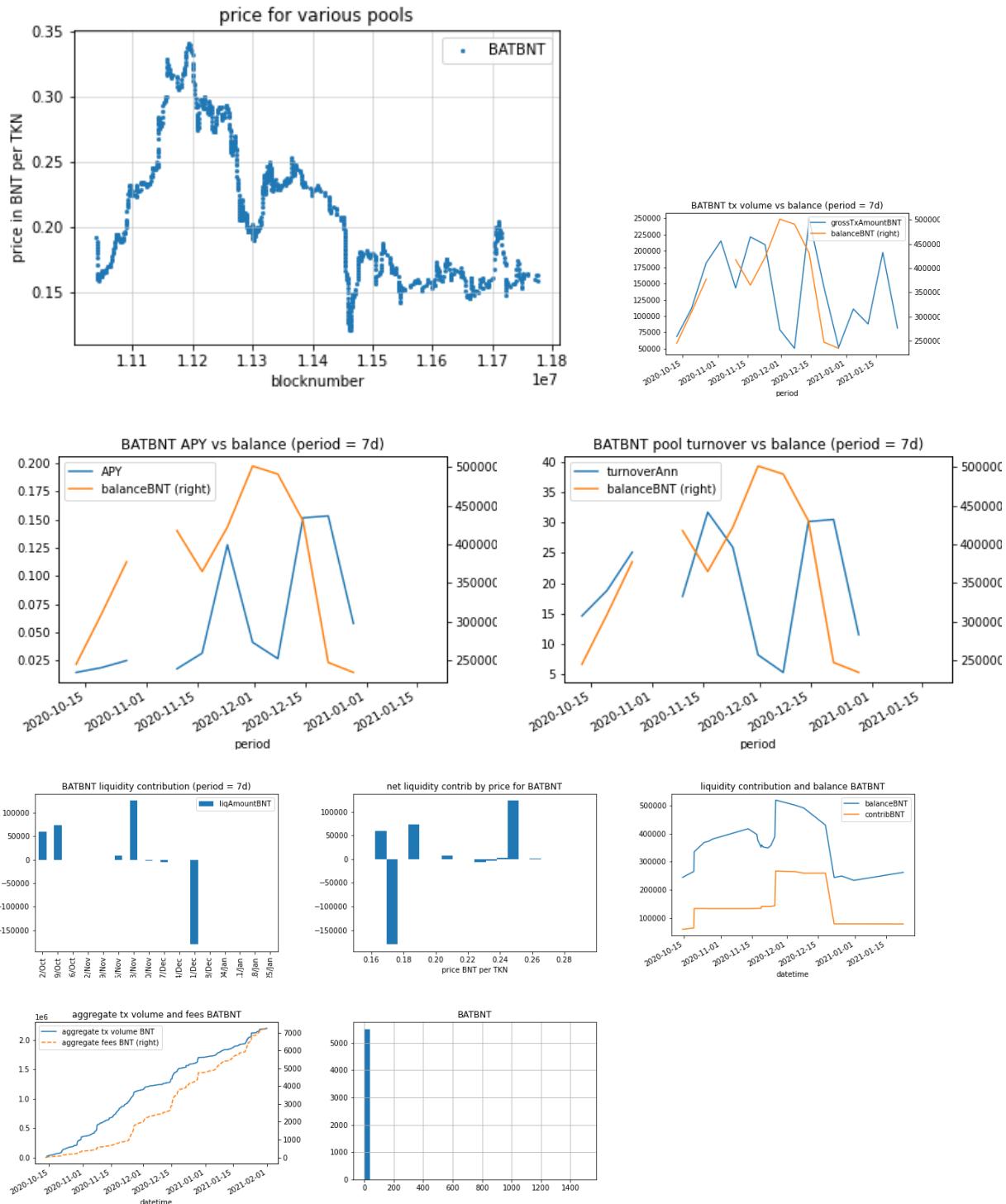
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## BATBNT

Pool	BATBNT
Number TX	1017
Total TX Voliume	2.2 mBNT
Total Fees	7.3 kBNT
Total IL	1.2 kBNT
Effective Fees	0.33 %
IL Coverage Ratio	6.27 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	27.8 x
IL/FLC Ratio	1.46 %
Fees/FLC Ratio	9.17 %
TX/FB Turnover	8.4 x
IL/FB Ratio	0.44 %
Fees/FB Ratio	2.77 %

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## BATBNT



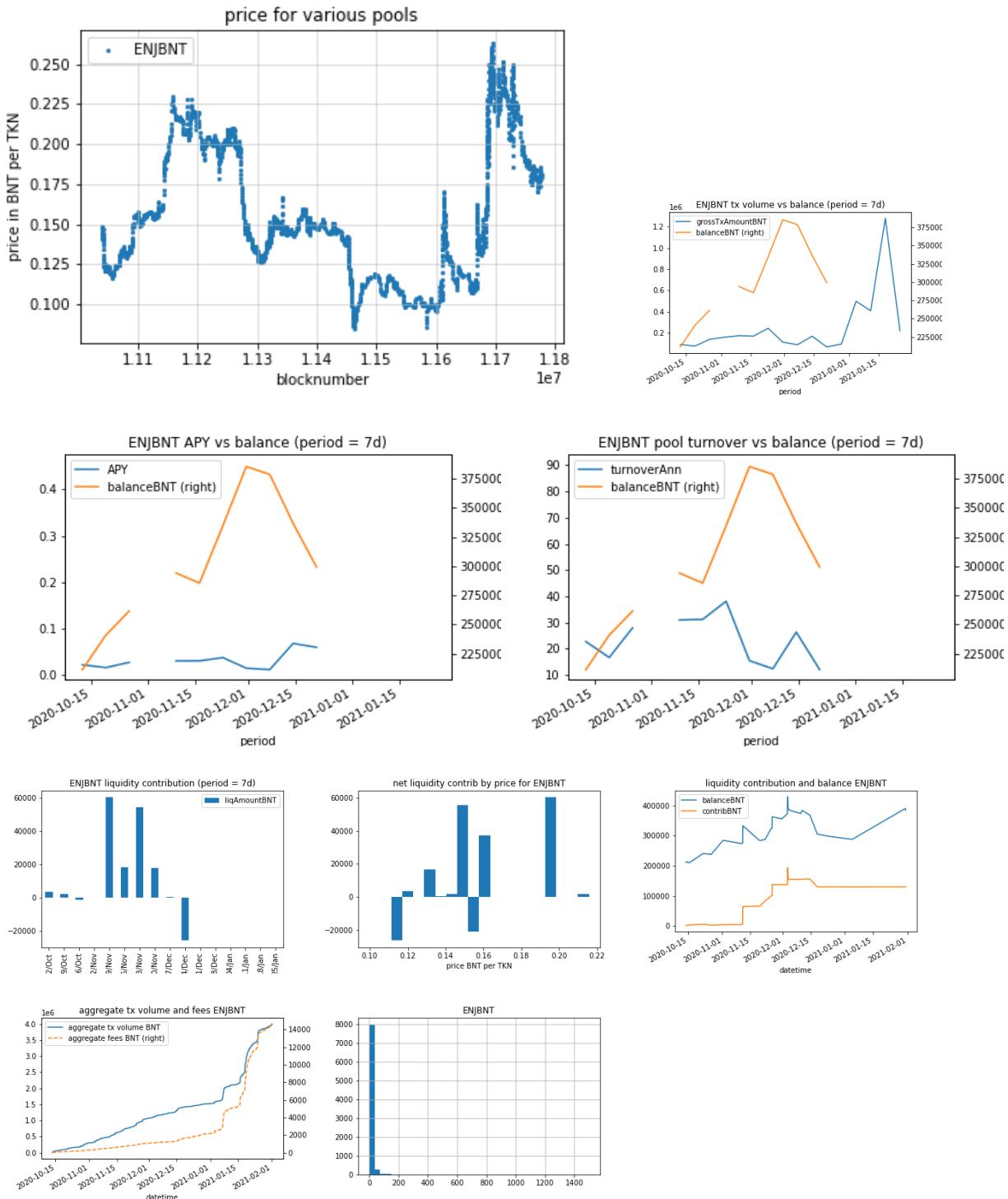
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## **ENJBNT**

Pool	ENJBNT
Number TX	1991
Total TX Voliume	4.0 mBNT
Total Fees	14.6 kBNT
Total IL	-0.3 kBNT
Effective Fees	0.37 %
IL Coverage Ratio	-46.33 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	30.9 x
IL/FLC Ratio	-0.24 %
Fees/FLC Ratio	11.28 %
TX/FB Turnover	10.4 x
IL/FB Ratio	-0.08 %
Fees/FB Ratio	3.80 %

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## ENJBNT



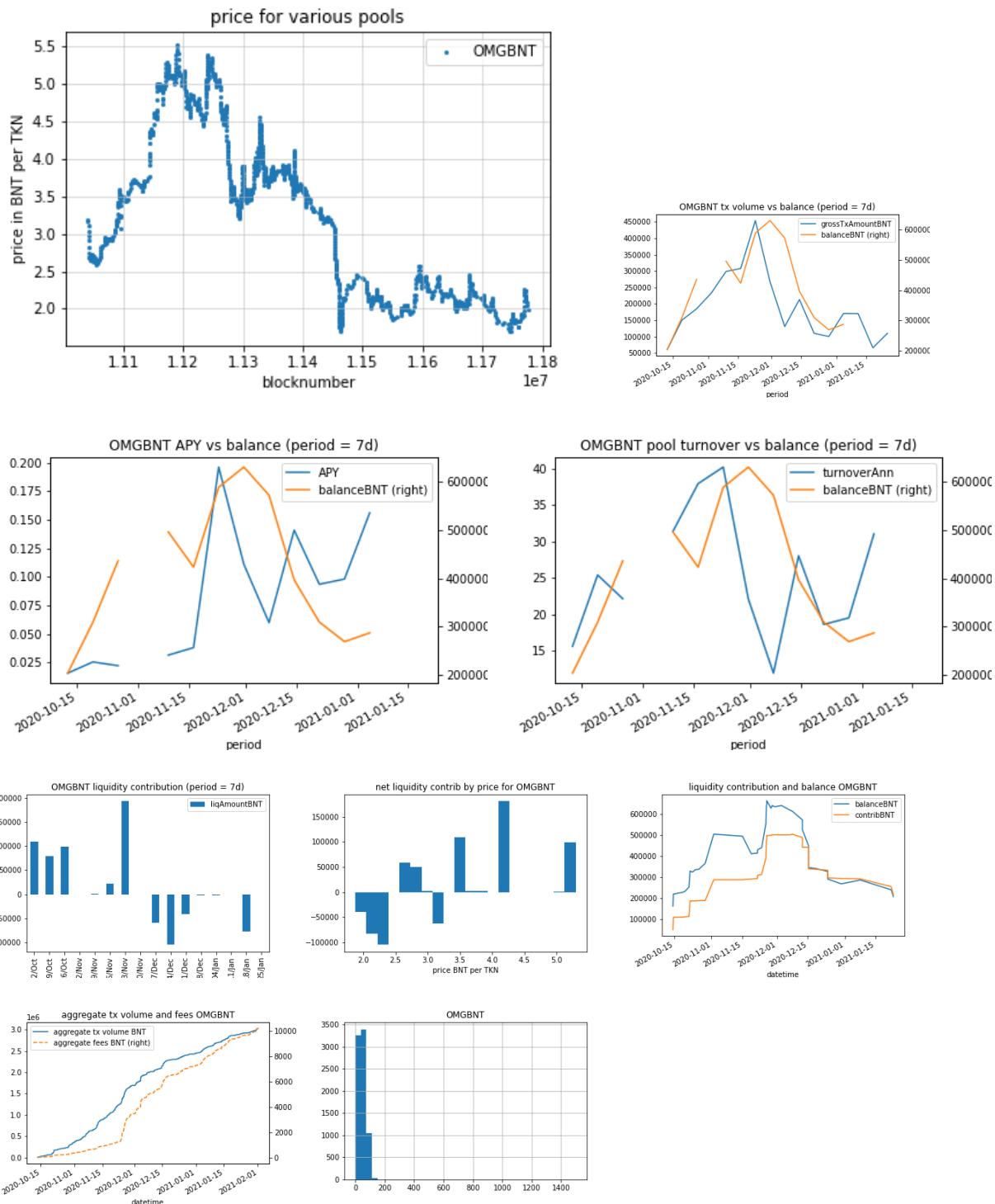
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### **OMGBNT**

Pool	OMGBNT
Number TX	1244
Total TX Voliume	3.0 mBNT
Total Fees	10.2 kBNT
Total IL	32.2 kBNT
Effective Fees	0.34 %
IL Coverage Ratio	0.32 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	14.1 x
IL/FLC Ratio	14.96 %
Fees/FLC Ratio	4.73 %
TX/FB Turnover	14.6 x
IL/FB Ratio	15.46 %
Fees/FB Ratio	4.89 %

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## OMGBNT



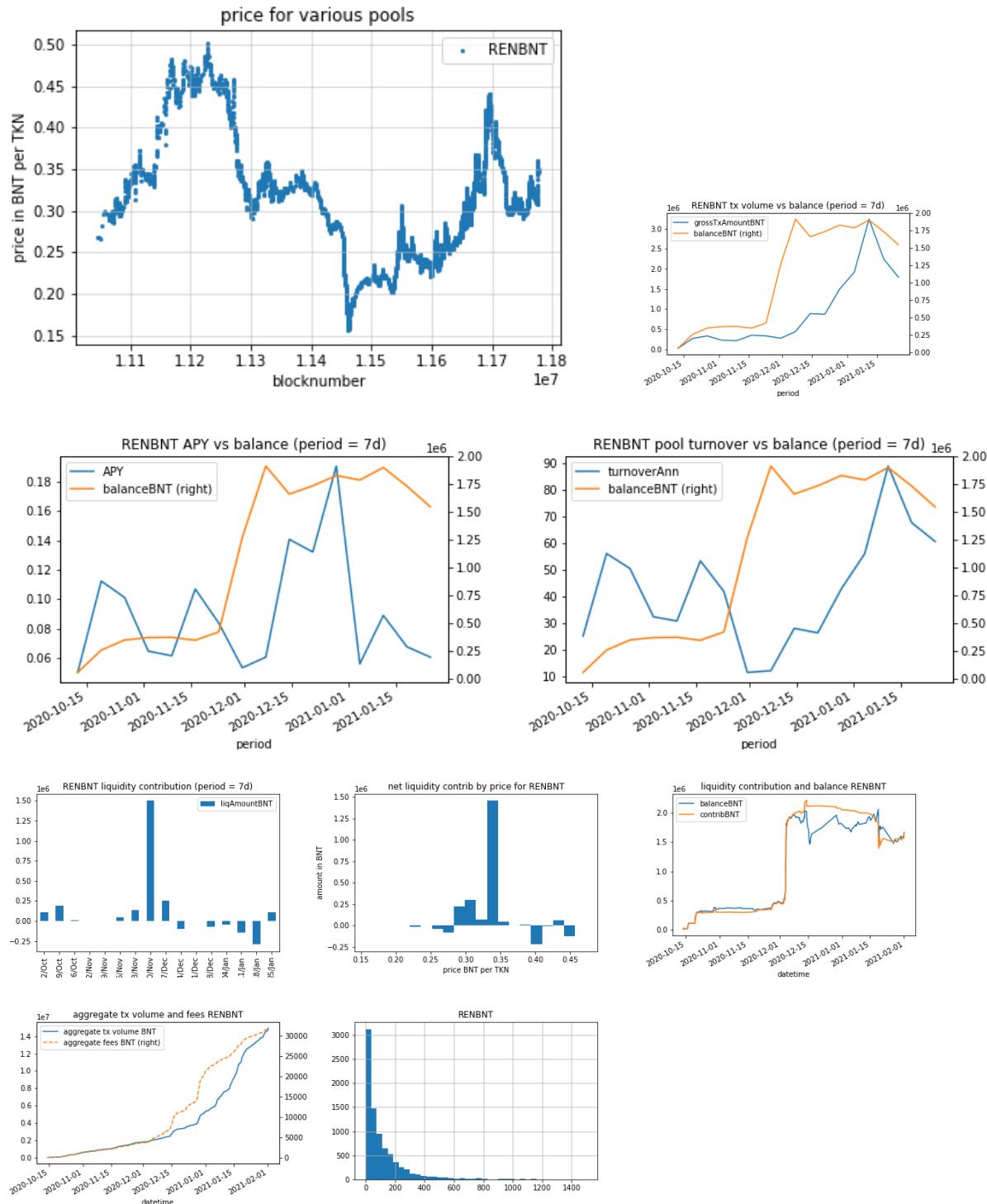
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## RENBNT

Pool	RENBNT
Number TX	3036
Total TX Voliume	14.9 mBNT
Total Fees	31.8 kBNT
Total IL	-3.8 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	-8.37 x
Number LQ	351
Final Liquidity Contribution (halfpool)	1.7 mBNT
Final Balance (halfpool)	1.6 mBNT
Final Liquidity Contribution (pool)	3.3 mBNT
Final Balance (pool)	3.1 mBNT
TX/FLC Turnover	9.0 x
IL/FLC Ratio	-0.23 %
Fees/FLC Ratio	1.91 %
TX/FB Turnover	9.5 x
IL/FB Ratio	-0.24 %
Fees/FB Ratio	2.03 %

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## RENBNT



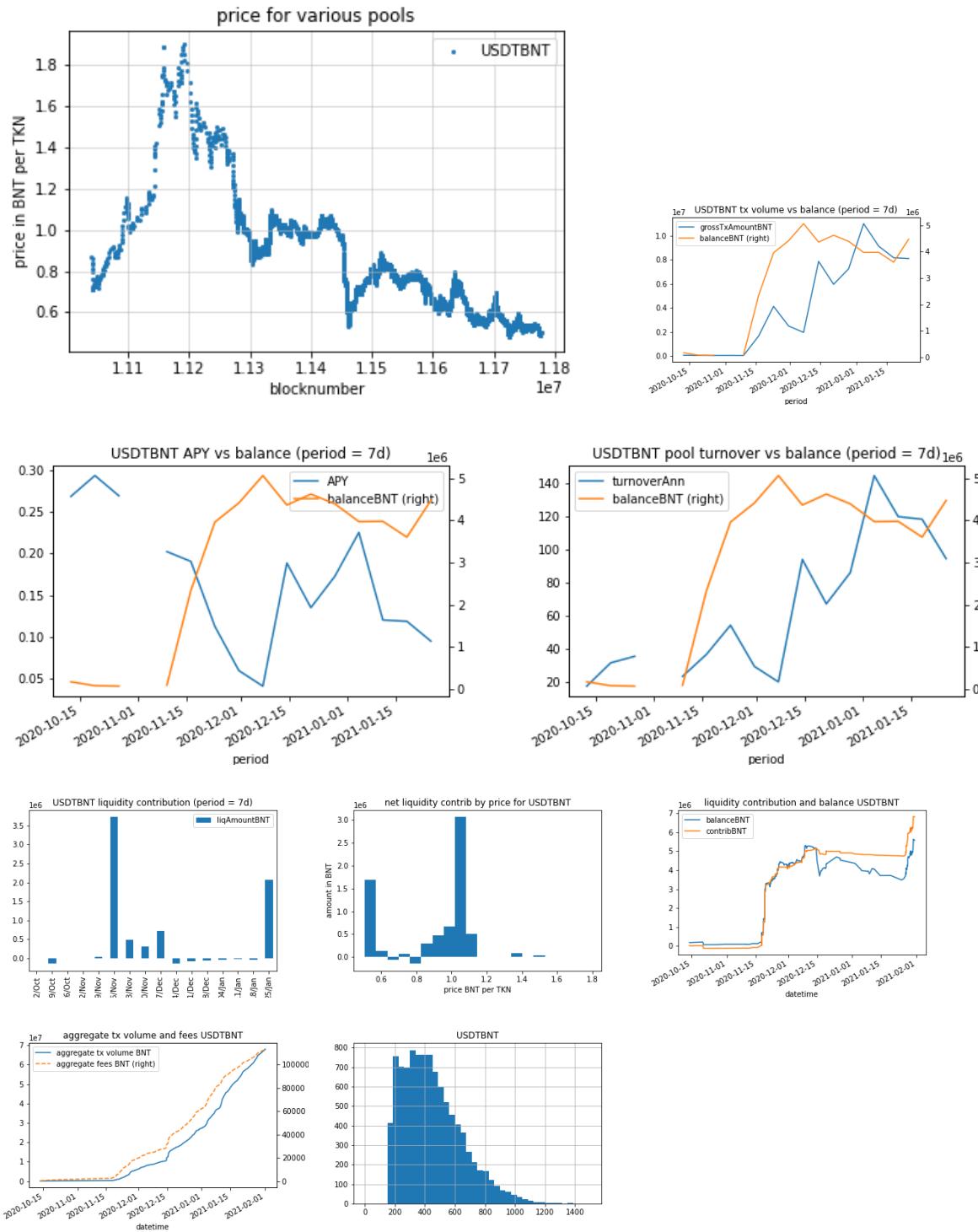
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### **USDTBNT**

Pool	USDTBNT
Number TX	9276
Total TX Voliume	68.0 mBNT
Total Fees	113.2 kBNT
Total IL	414.2 kBNT
Effective Fees	0.17 %
IL Coverage Ratio	0.27 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	10.0 x
IL/FLC Ratio	6.07 %
Fees/FLC Ratio	1.66 %
TX/FB Turnover	12.2 x
IL/FB Ratio	7.42 %
Fees/FB Ratio	2.03 %

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## USDTBNT



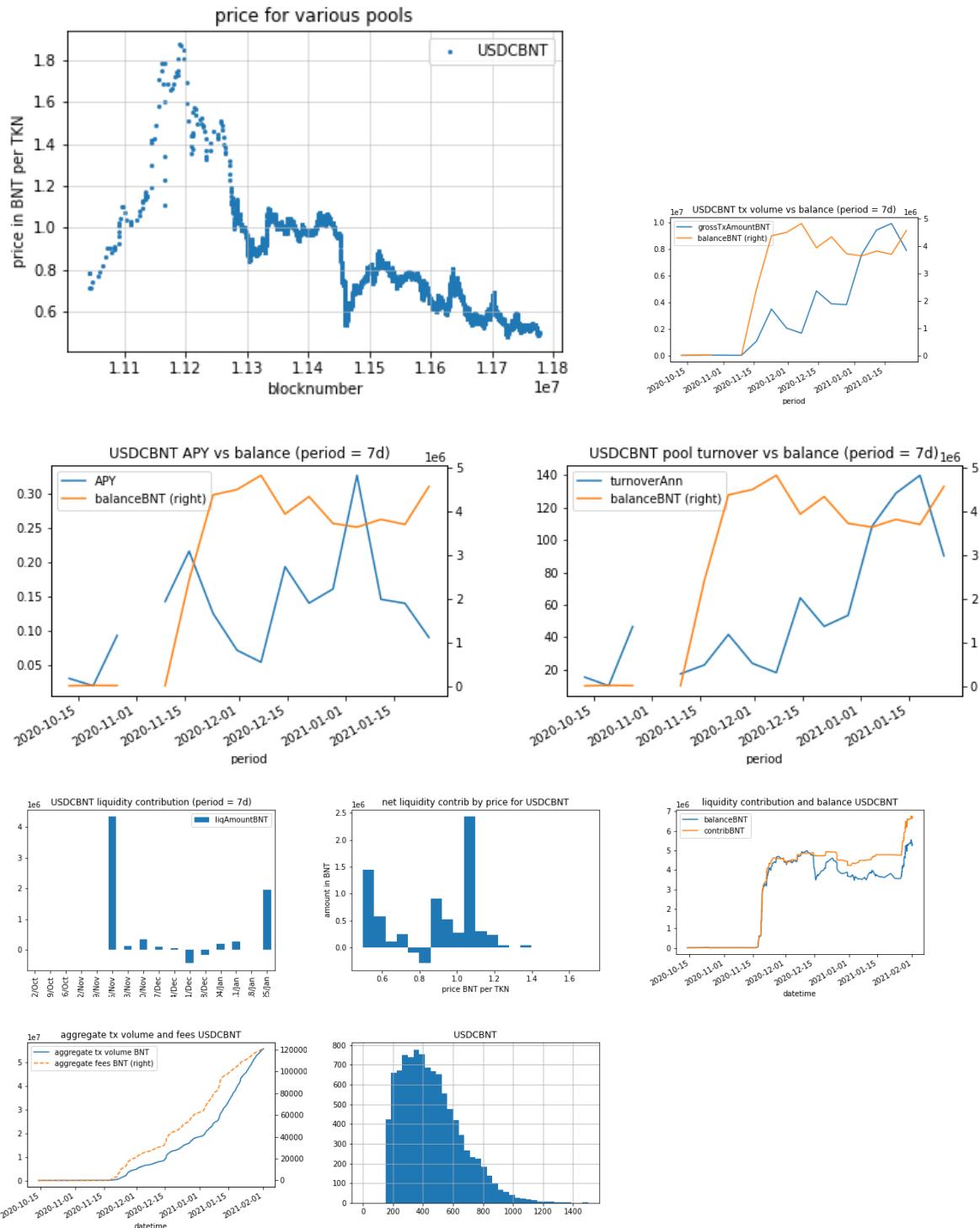
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### **USDCBNT**

Pool	USDCBNT
Number TX	7677
Total TX Voliume	55.6 mBNT
Total Fees	120.8 kBNT
Total IL	427.6 kBNT
Effective Fees	0.22 %
IL Coverage Ratio	0.28 x
Number LQ	421
Final Liquidity Contribution (halfpool)	6.7 mBNT
Final Balance (halfpool)	5.2 mBNT
Final Liquidity Contribution (pool)	13.5 mBNT
Final Balance (pool)	10.5 mBNT
TX/FLC Turnover	8.3 x
IL/FLC Ratio	6.35 %
Fees/FLC Ratio	1.79 %
TX/FB Turnover	10.6 x
IL/FB Ratio	8.16 %
Fees/FB Ratio	2.30 %

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## USDCBNT



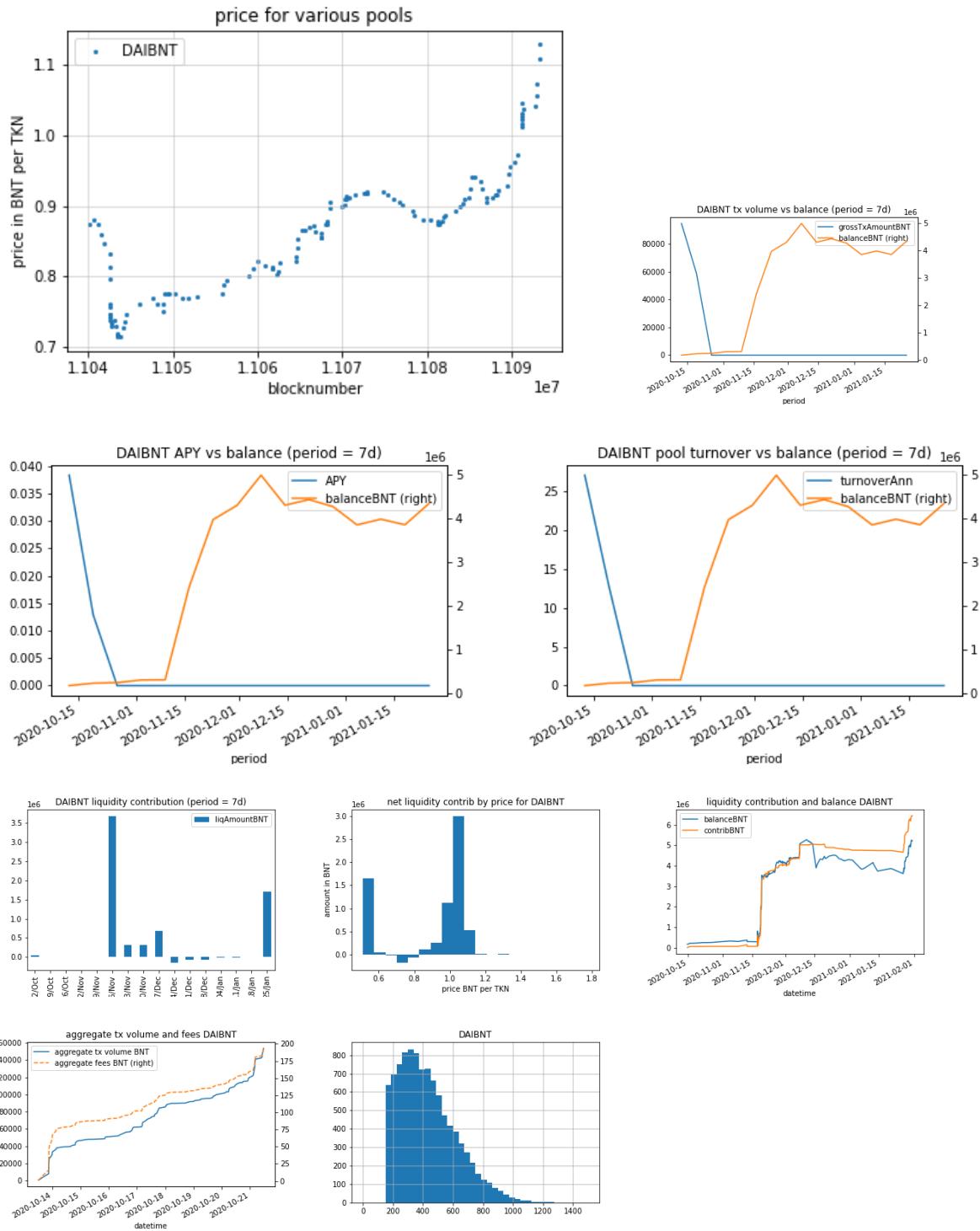
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## **DAIBNT**

Pool	DAIBNT
Number TX	128
Total TX Voliume	0.2 mBNT
Total Fees	0.2 kBNT
Total IL	399.0 kBNT
Effective Fees	0.13 %
IL Coverage Ratio	0.00 x
Number LQ	295
Final Liquidity Contribution (halfpool)	6.4 mBNT
Final Balance (halfpool)	4.9 mBNT
Final Liquidity Contribution (pool)	12.9 mBNT
Final Balance (pool)	9.9 mBNT
TX/FLC Turnover	0.0 x
IL/FLC Ratio	6.19 %
Fees/FLC Ratio	0.00 %
TX/FB Turnover	0.0 x
IL/FB Ratio	8.10 %
Fees/FB Ratio	0.00 %

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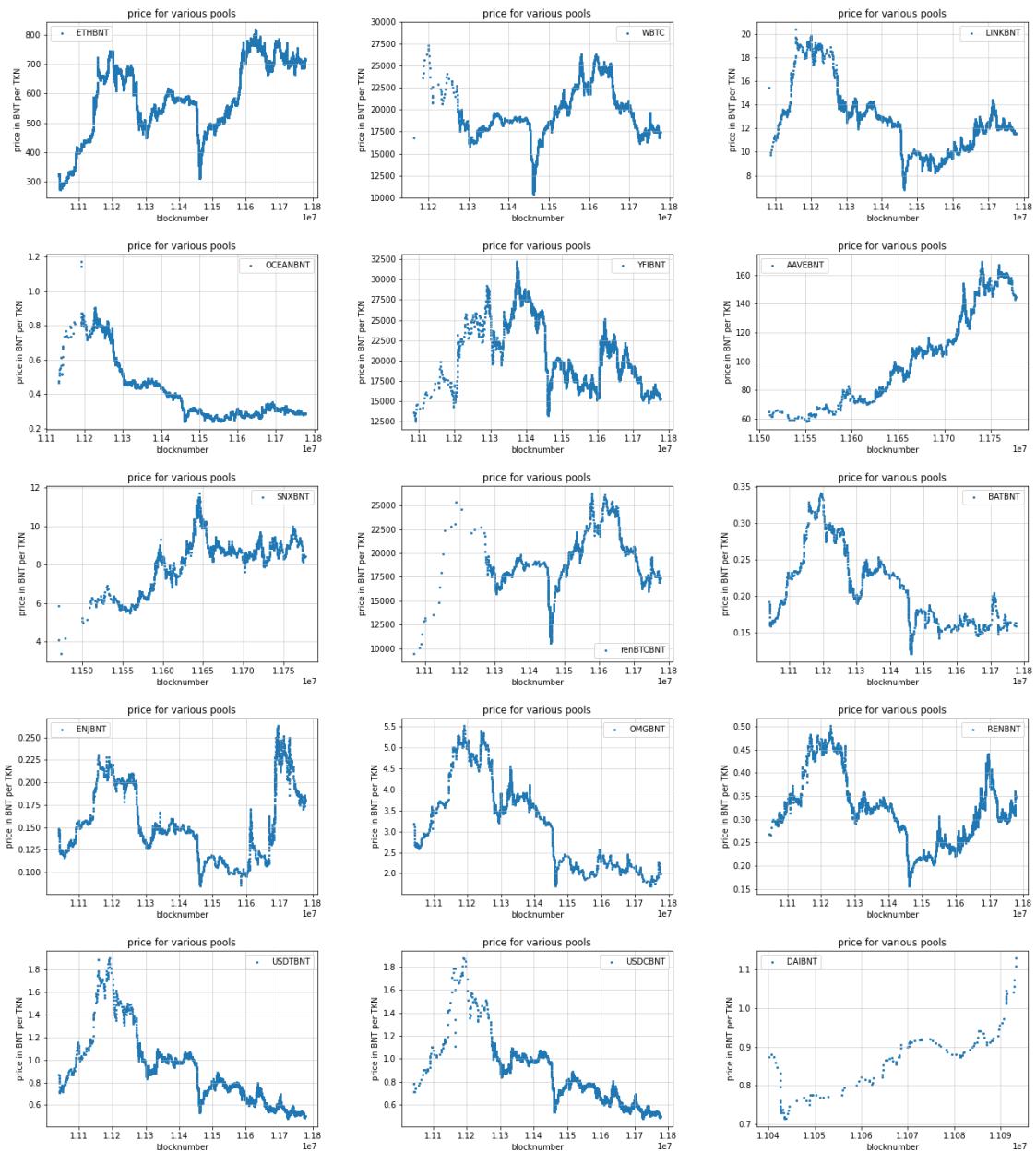
## DAIBNT



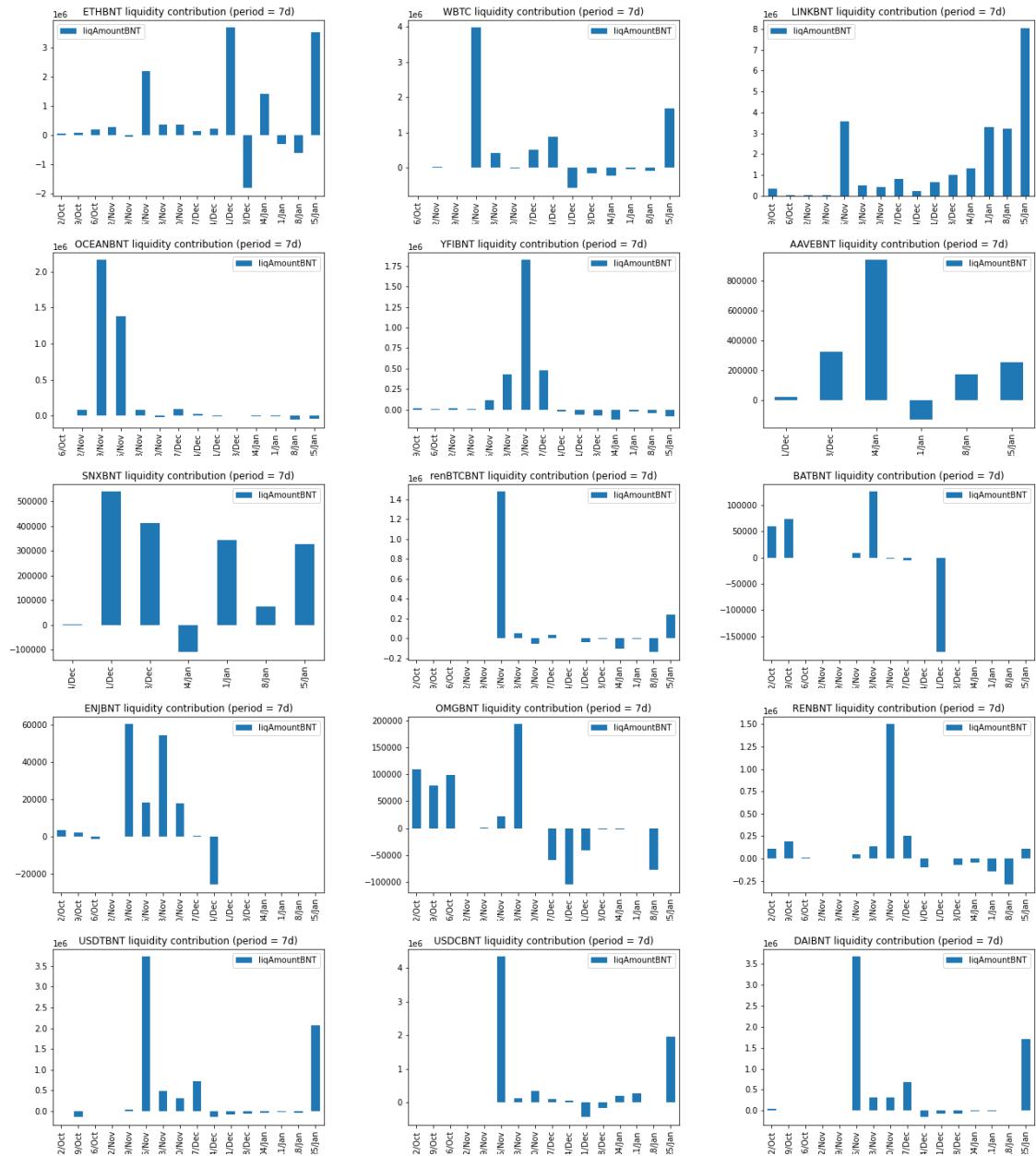
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## **Details for selected pools**

## Prices

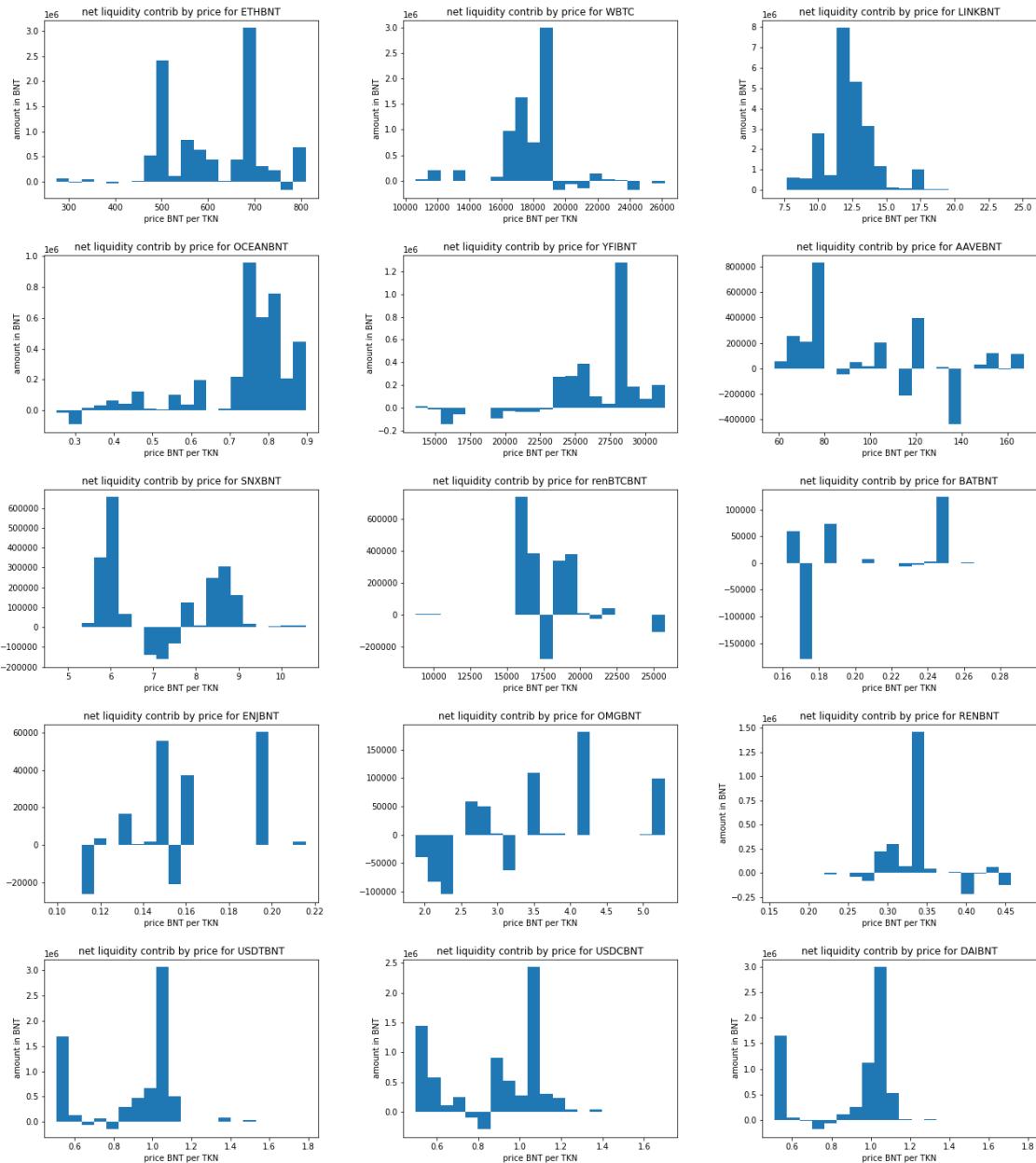


## Marginal liquidity

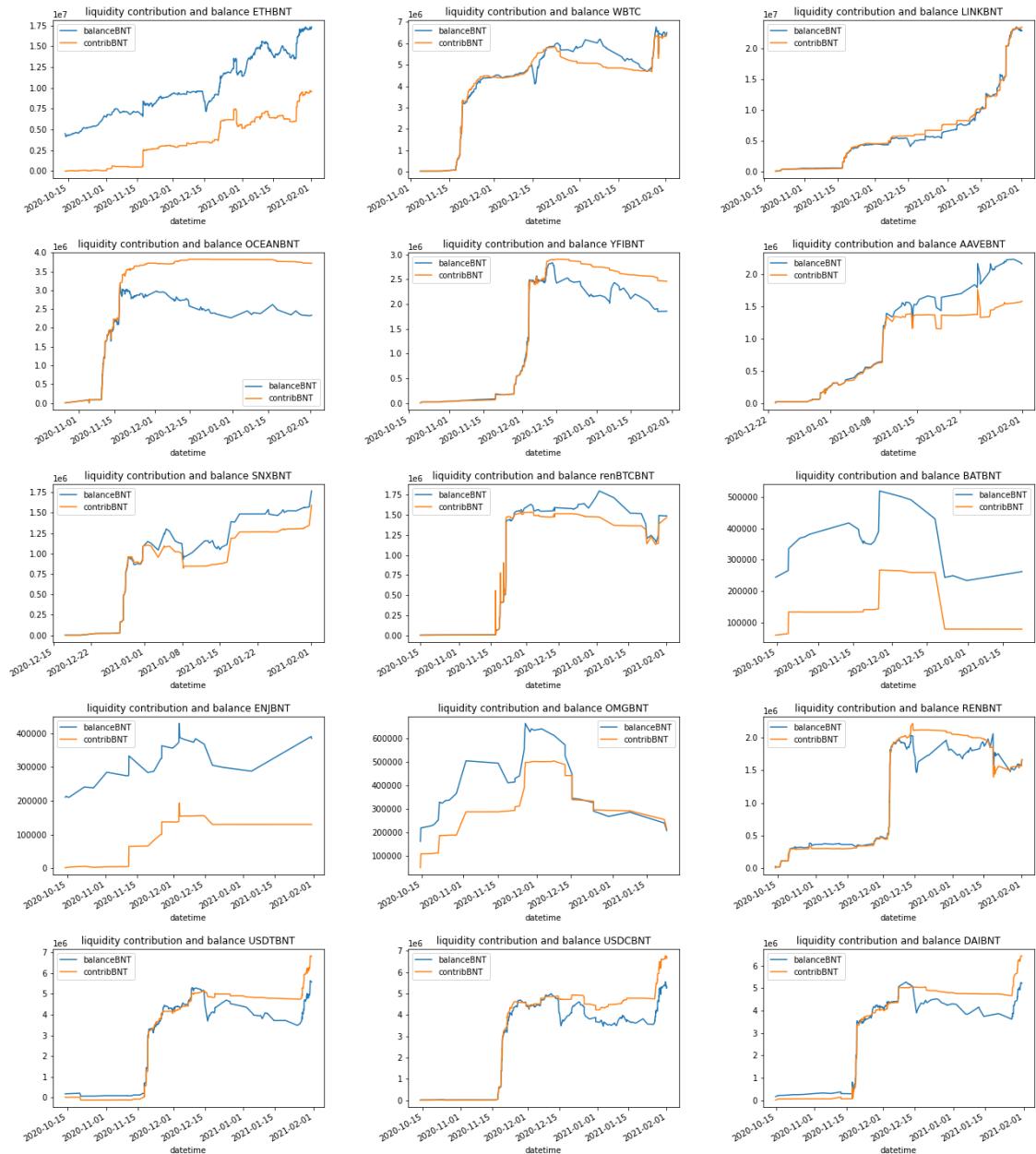


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## Liquidity contribution by price

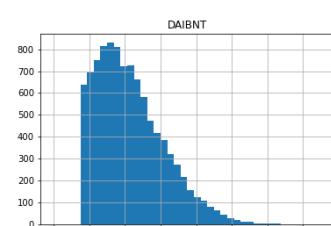
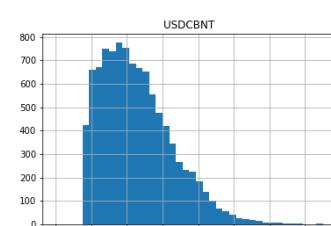
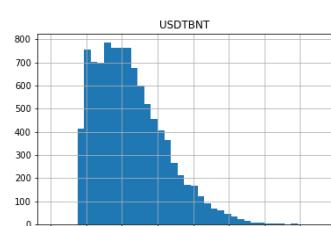
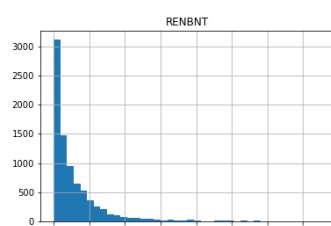
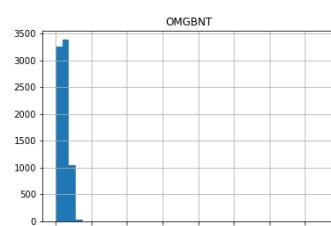
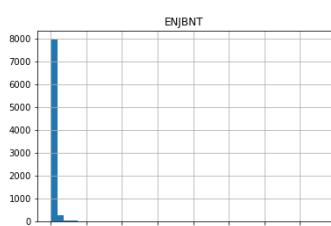
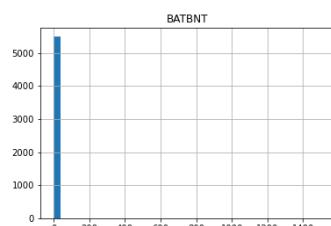
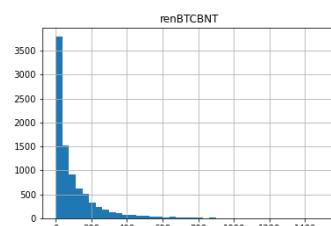
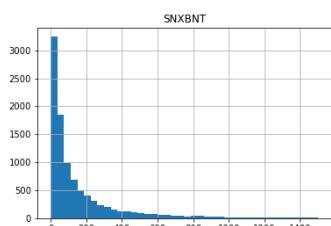
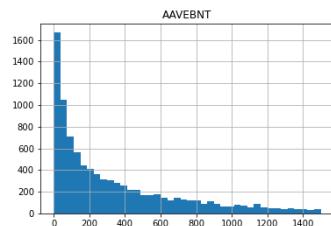
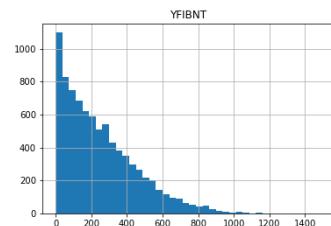
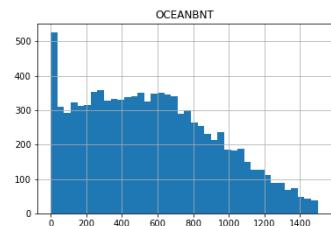
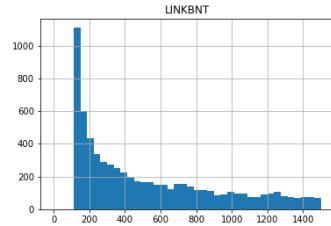
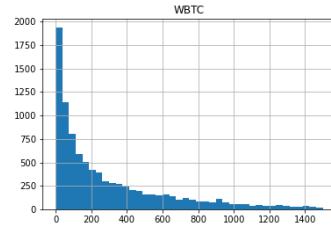
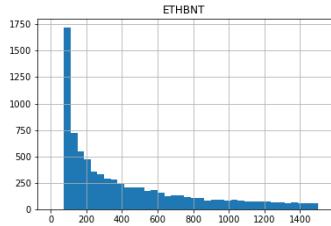


## Cumulative liquidity and pool balances

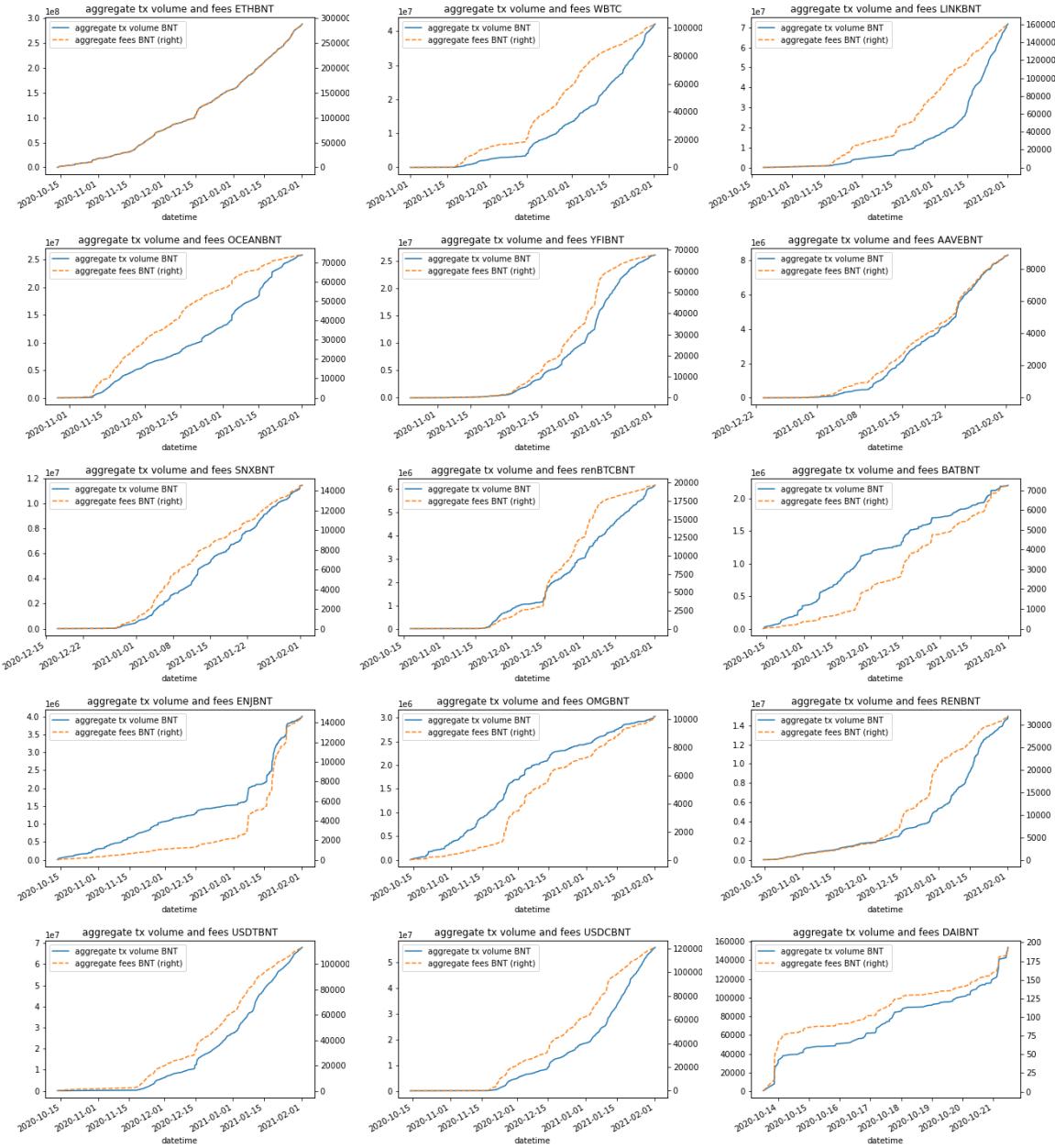


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## Impermanent loss

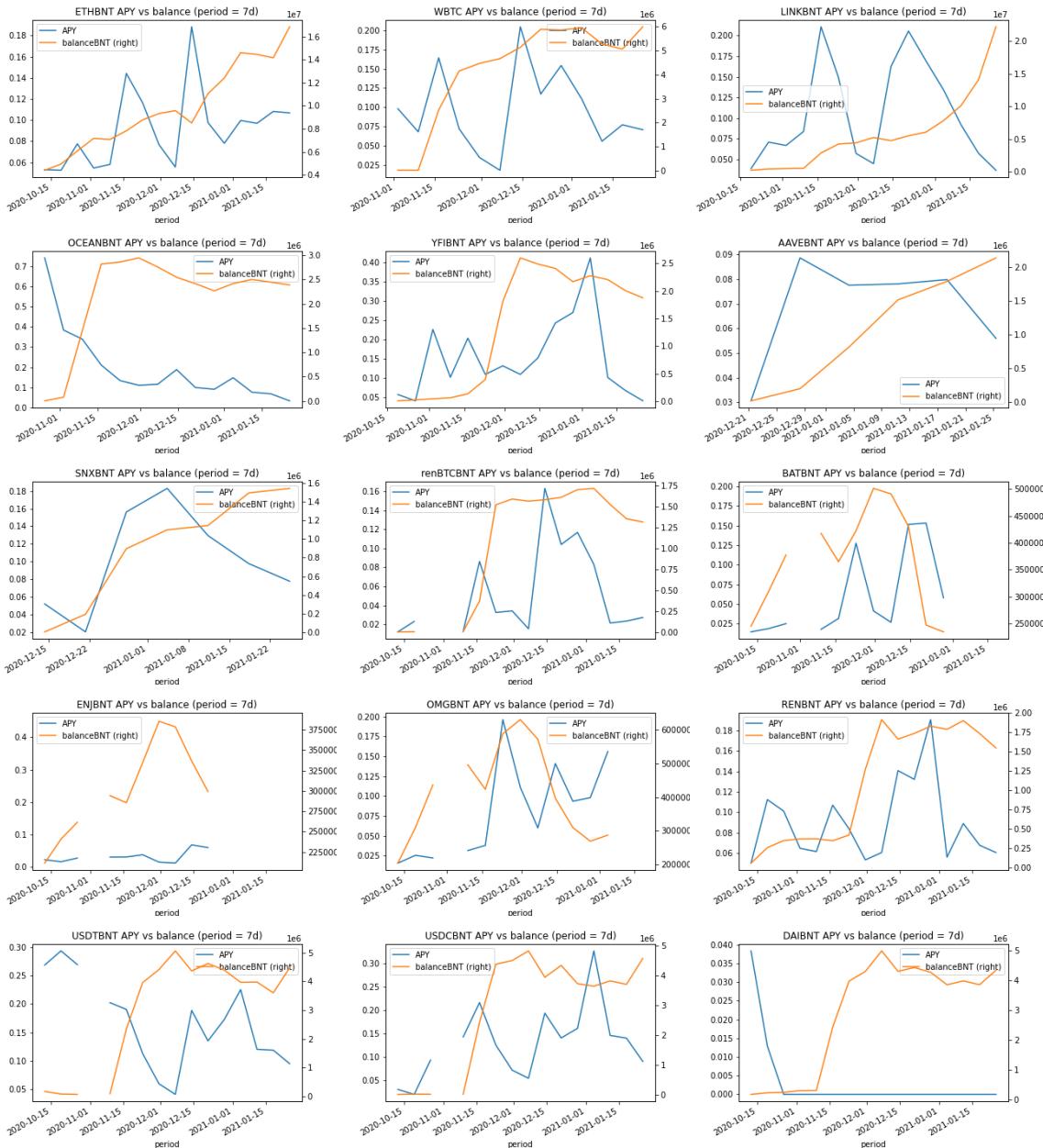


## Volume and fees



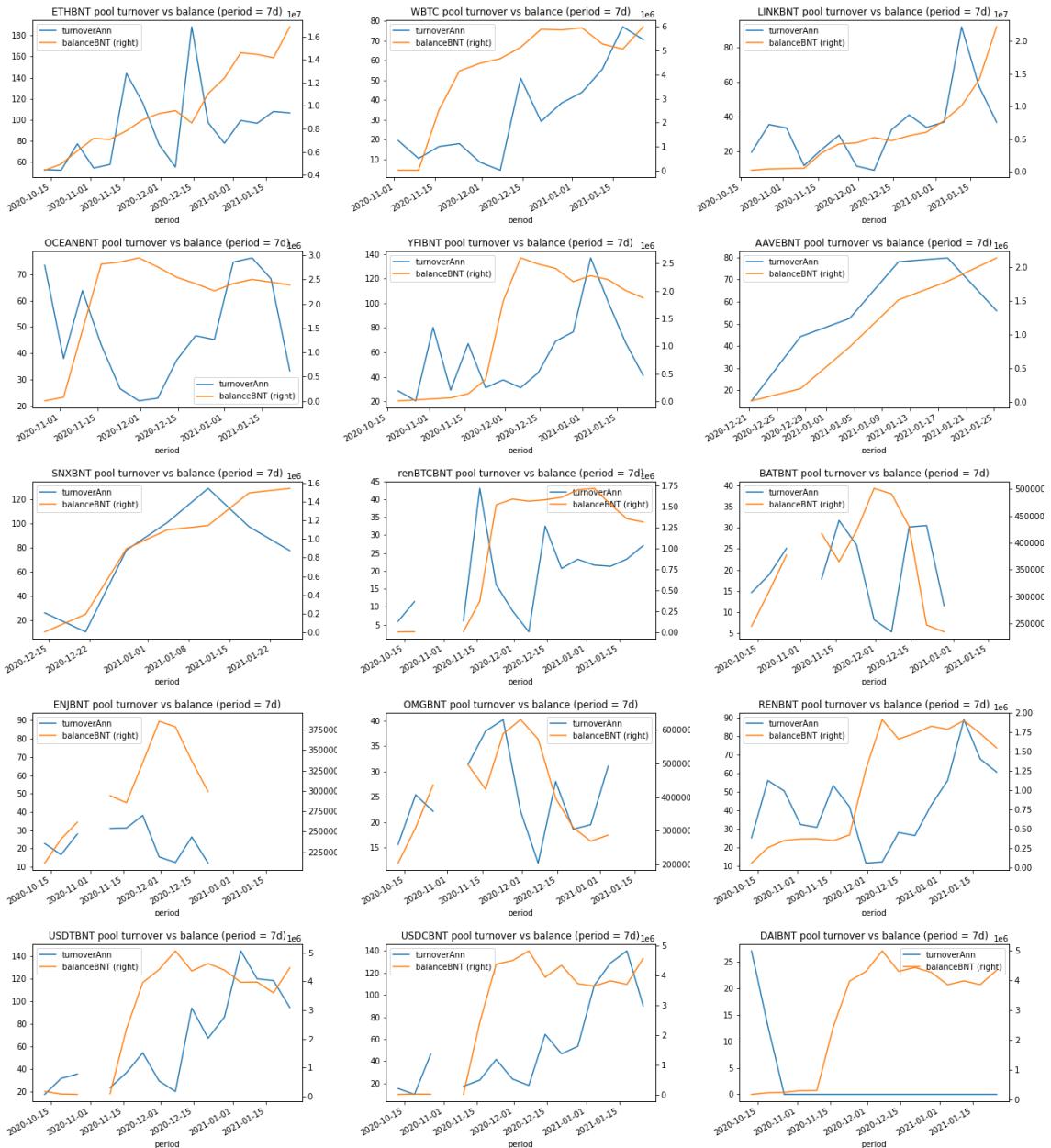
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## APY vs pool balance



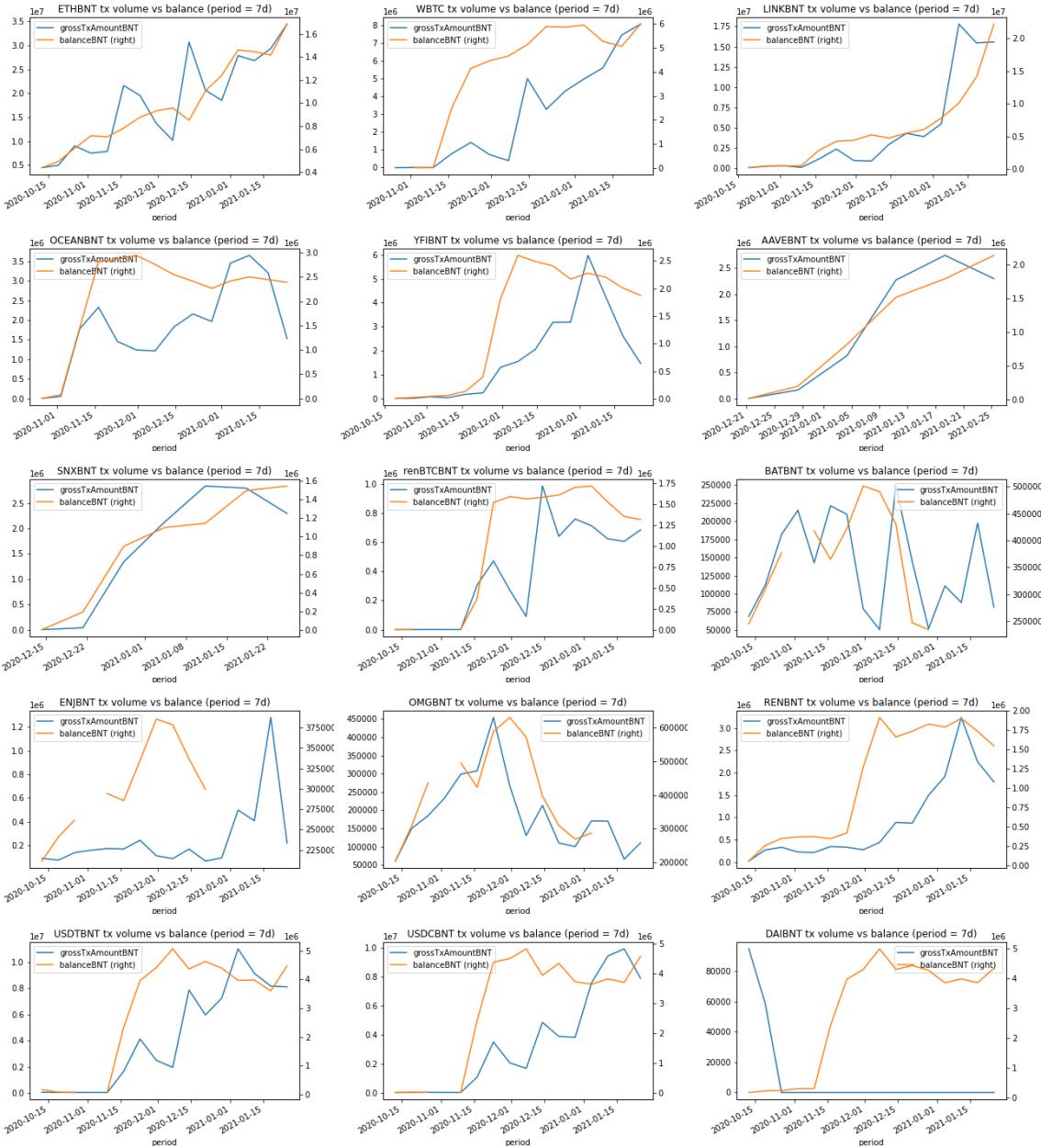
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## Turnover vs pool balance



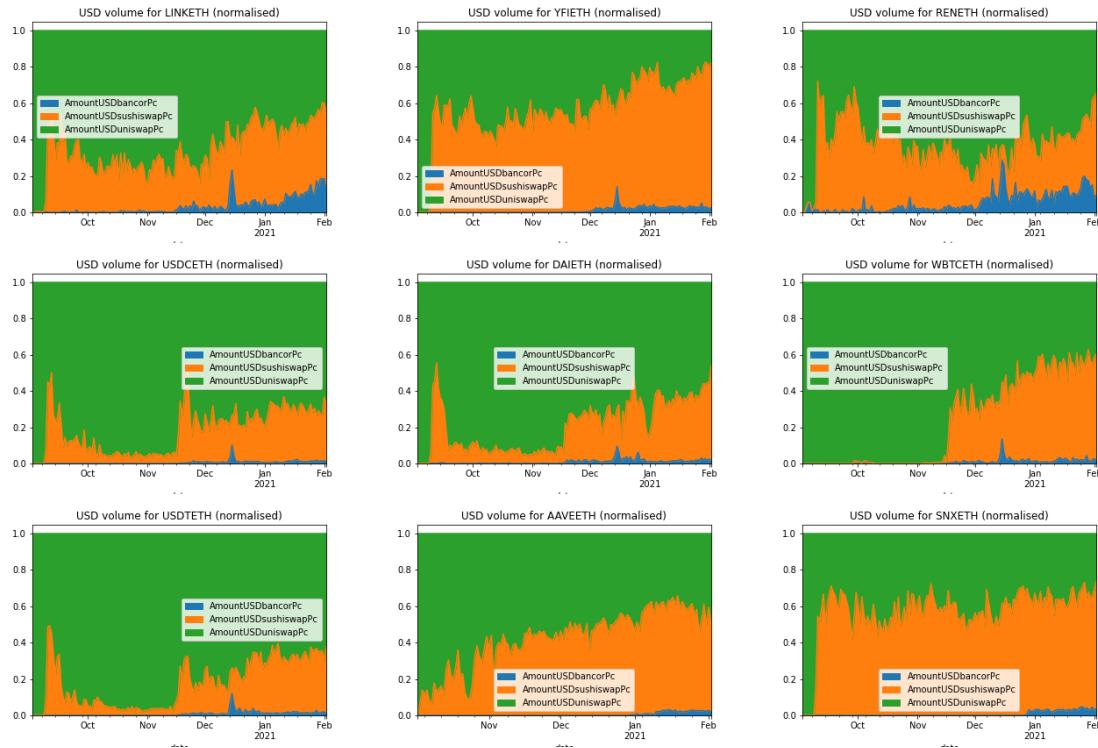
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## Transaction volume vs pool balance



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## Exchange comparison (transaction volume)



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## Exchange comparison (transaction count)

