

## BANCOR ANALYTICS REPORT

10-Mar-2021 19:33:33 (block 12012709)



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### Key Information

Item	Value
Last Block	12012709 [10-Mar-2021 07:33:33] <a href="#">etherscan</a>
Prices	1BNT=8.75USD 1ETH=211BNT 1BTC=6.49kBNT 1LINK=3.47BNT 1OCEAN=0.1603BNT
Number TX Net (multileg)	14.1k (34.48390061709912)
Total TX Volume Net (multileg)	BNT 78.4m (192.0m pa)
Total Fees	BNT 2.05m (5.0m pa)
Total IL	BNT 23.06m (36.1m pa scaled)
Effective Fees	0.16%
IL Coverage Ratio	0.09x (0.14x)
Final Liquidity Contribution	BNT 270.3m
Final Balance	BNT 180.2m

## Overview

Item	Value
Last Block	12012709 [10-Mar-2021 07:33:33] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	973067 blocks [148 days, 23:14:26, 0.4y]
Block Time	13.2s / 15.3 days per 0.01e-7
Prices	1BNT=8.75USD 1ETH=211BNT 1BTC=6.49kBNT 1LINK=3.47BNT 1OCEAN=0.1603BNT
Number TX Gross	196.7k (482.0665052374876)
Number TX Net (multileg)	14.1k (34.48390061709912)
Total TX Volume Gross	BNT 1276.1m (3126.7m pa)
Total TX Volume Net (multileg)	BNT 78.4m (192.0m pa)
Total Fees	BNT 2.05m (5.0m pa)
Total IL	BNT 23.06m (36.1m pa scaled)
Effective Fees	0.16%
IL Coverage Ratio	0.09x (0.14x)
Number LQ	11388
Final Liquidity Contribution (halfpool)	BNT 135.2m
Final Balance (halfpool)	BNT 90.1m
Final Liquidity Contribution	BNT 270.3m
Final Balance	BNT 180.2m
TX/FLC Turnover	9.4x (23.1x pa)
IL/FLC Ratio	17.06% (41.80% pa)
Fees/FLC Ratio	1.52% (3.72% pa)
TX/FB Turnover	14.2x (34.7x pa)
IL/FB Ratio	25.59% (62.70% pa)
Fees/FB Ratio	2.28% (5.58% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'CROBNT', 'GUSDBNT', 'ZRXBNT', 'RARIBNT',

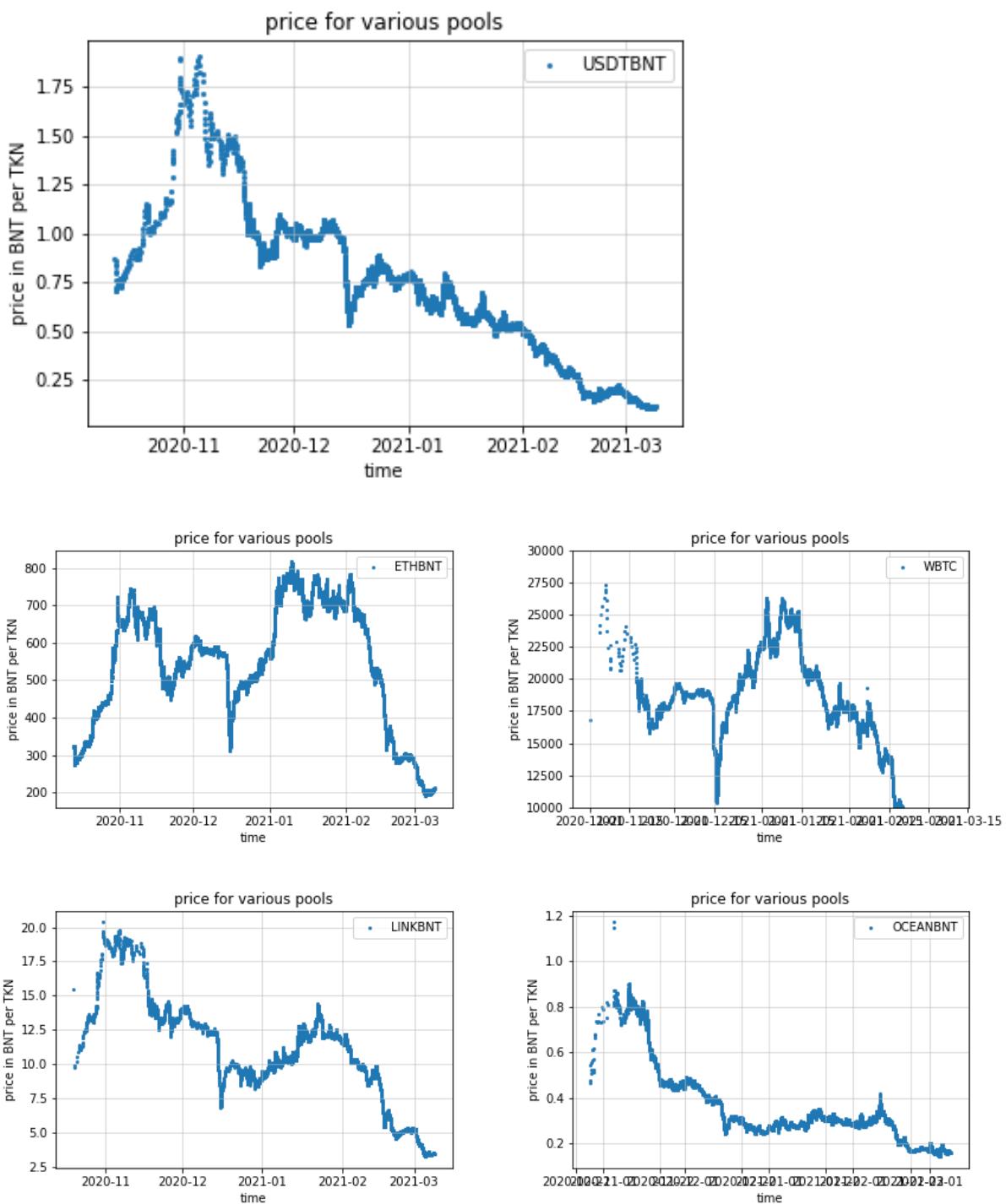
['sBTCBNT', 'sUSDBNT', 'SUSHIBNT', 'BNTSWRV', 'SXPBNT',  
'TOMOEBNT', 'UMABNT', 'QNTBNT', 'vBNT/BNT']

**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, BZRXBNT,  
COMPBN, CRVBNT, SNXBNT, UNIBNT, bDIGGBNT, bBADGERBN, BNTAMP,  
ROOK, BNTGRT, BNTALPHA

**Excluded Pools.** BALBN, BUSDBN, CROBN, GUSDBN, ZRXBN, RARIBN,  
sBTCBN, sUSDBN, SUSHIBN, BNTSWRV, SXPBNT, TOMOEBN, UMABN,  
QNTBNT, vBN/BNT

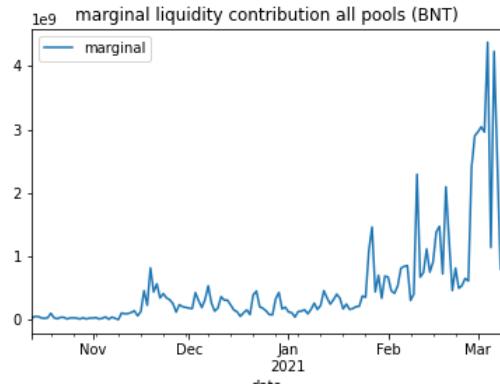
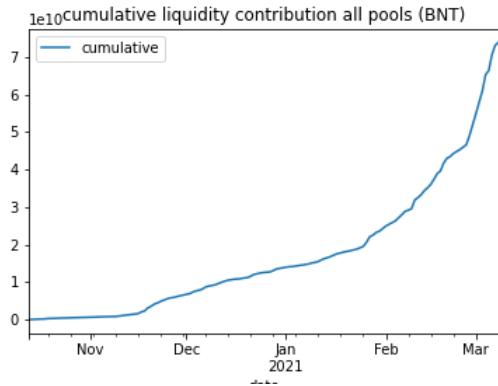
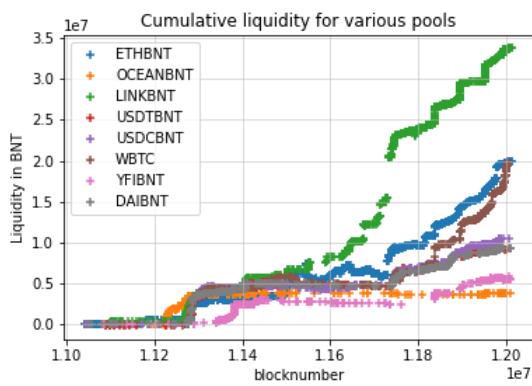
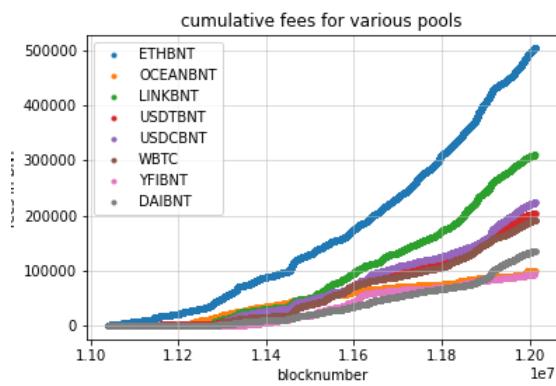
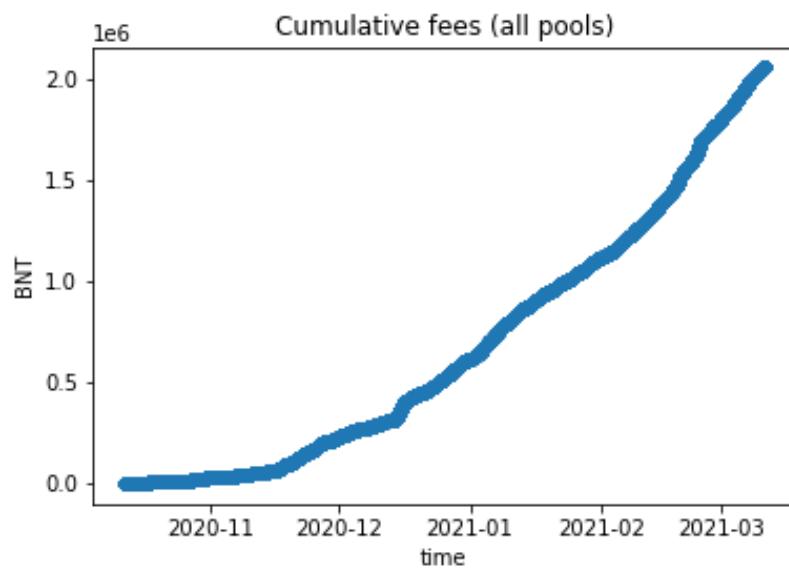
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## Price



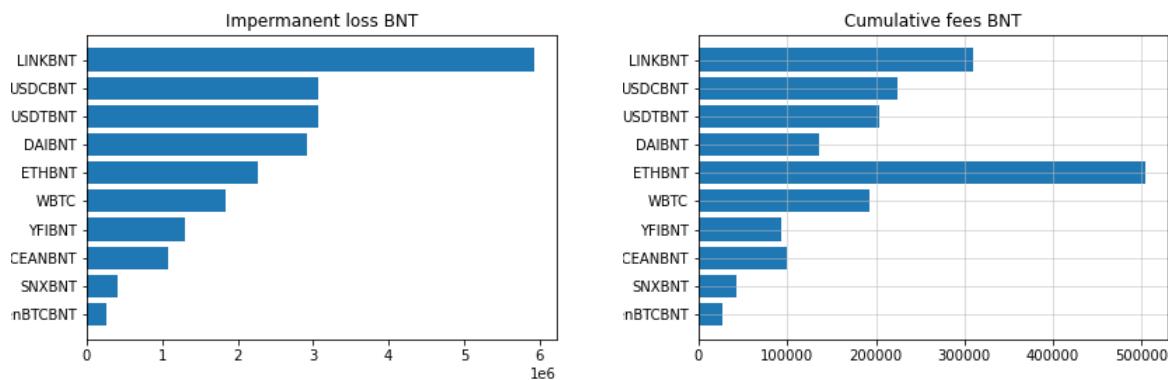
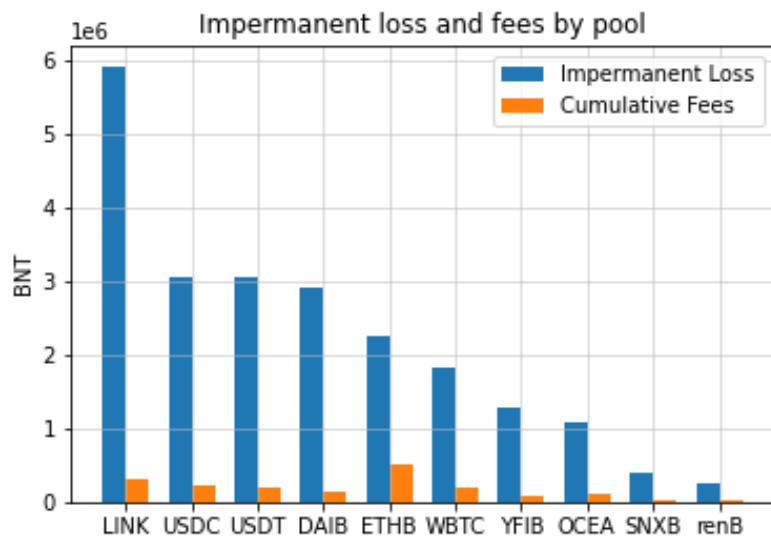
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## Fees and liquidity



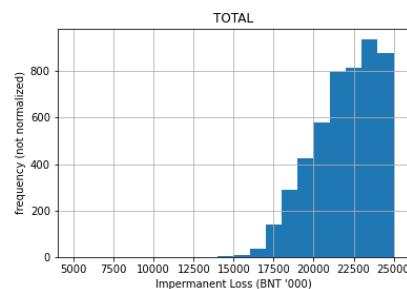
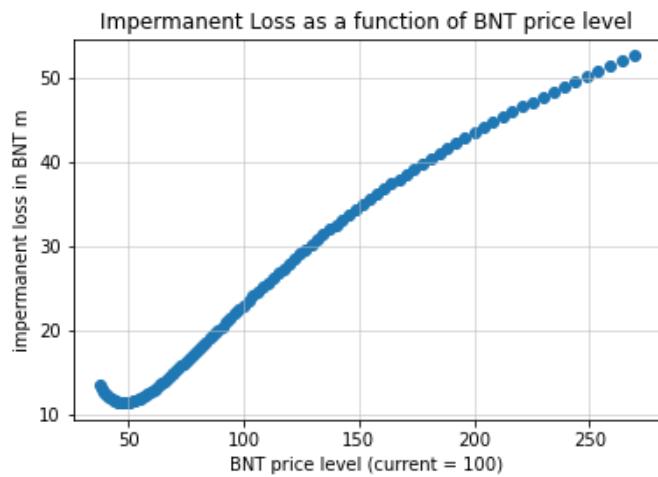
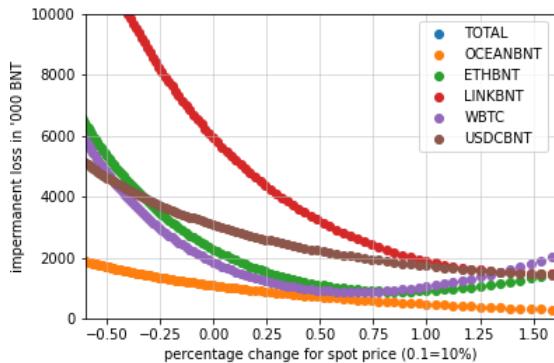
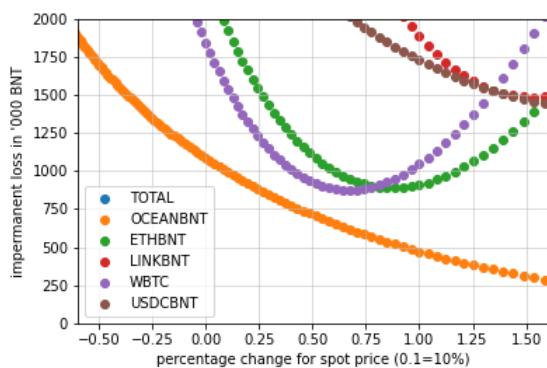
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## Impermanent loss and fees



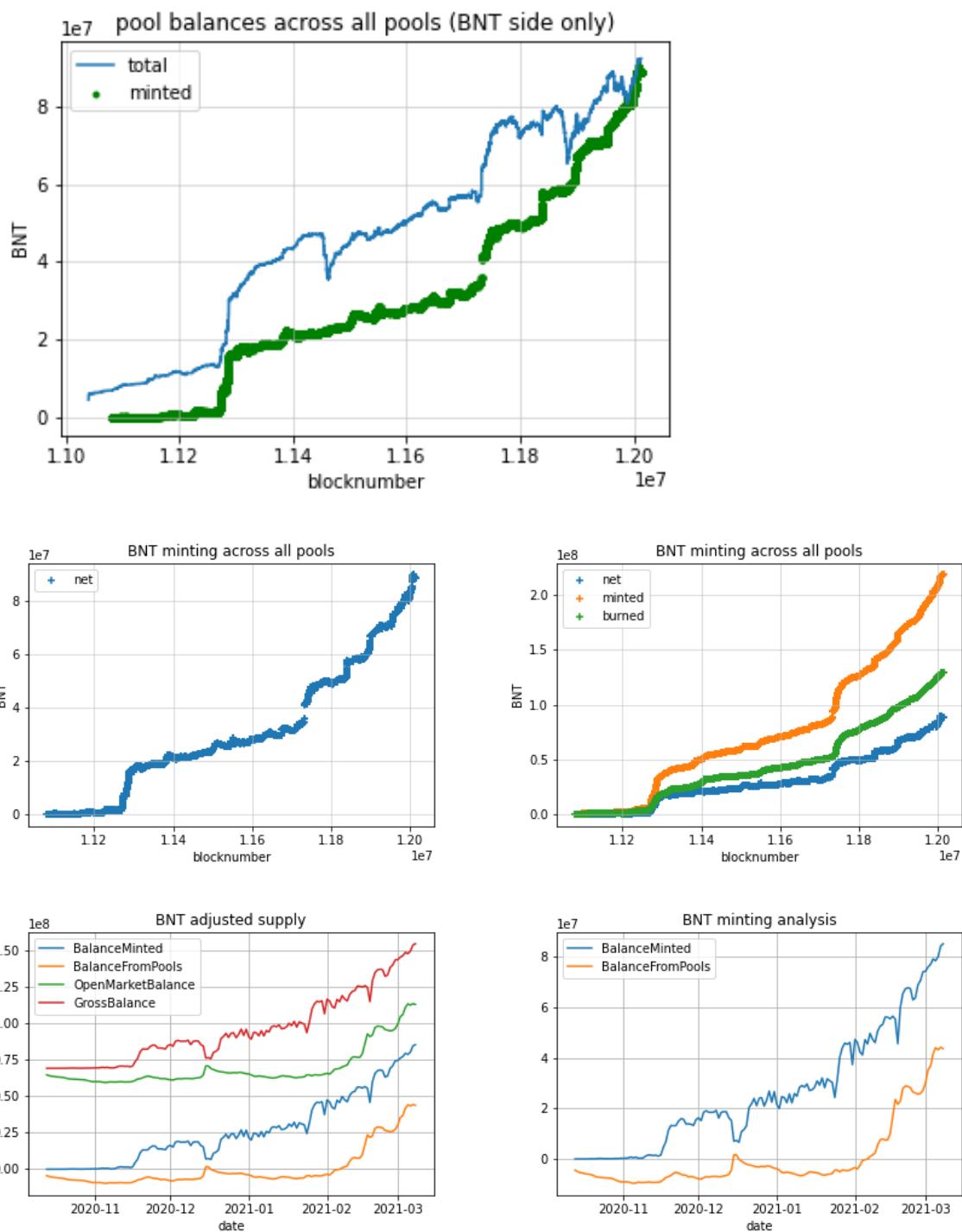
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## Sensitivities and risk



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## Minting



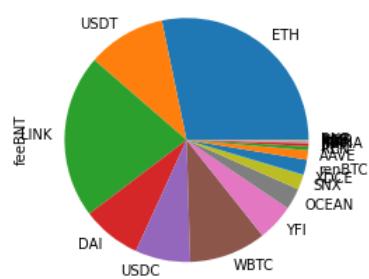
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## Transactions

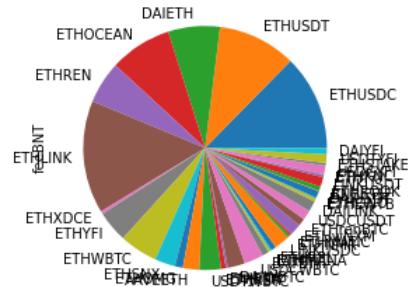
transactions fees BNT (100% = 1.98mBNT)



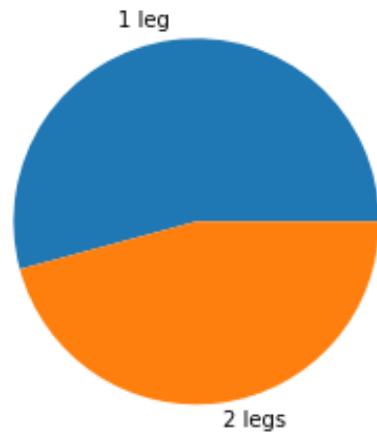
fees of 1-leg transactions (100% = 0.69mBNT)



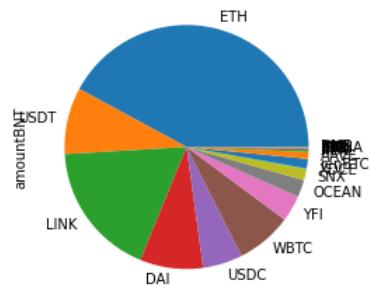
fees of 2-leg transactions (100% = 1.29mBNT)



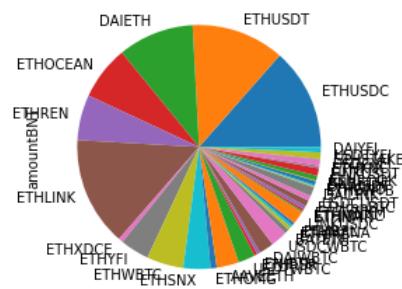
gross transaction amount (100% = 850.1mBNT)

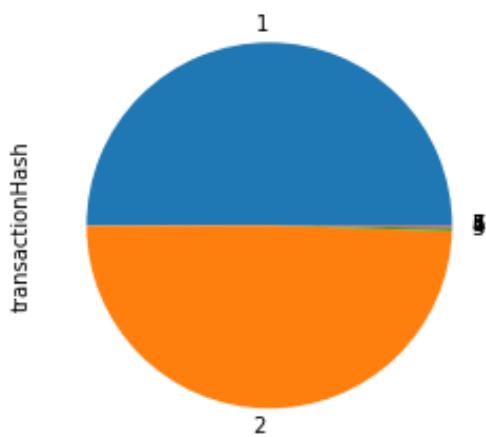
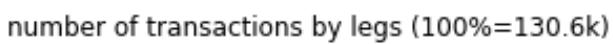


gross BNT amount of 1-leg transactions (100% = 460.7mBNT)

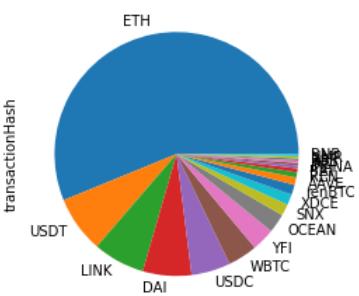


gross BNT amount of 2-leg transactions (100% = 759.8mBNT)

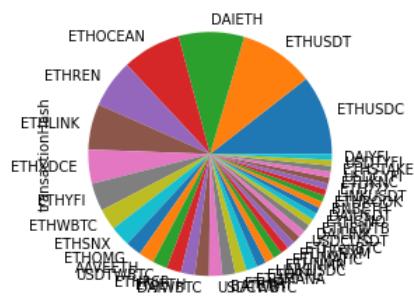




number of 1-leg transactions (100% = 65.3k)

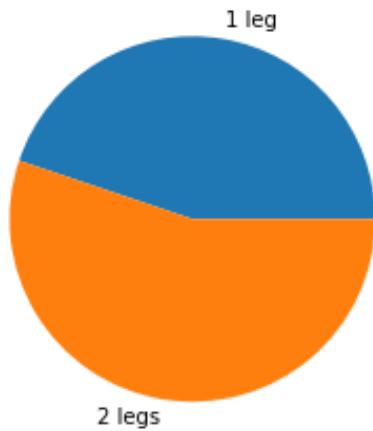


number of 2-leg transactions (100% = 64.6k)

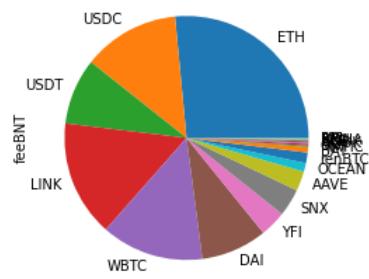


## Transactions (last 7 days)

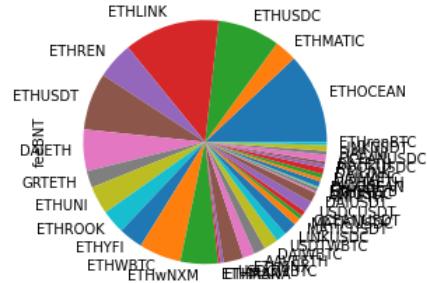
transactions fees BNT (100%=0.18mBNT)



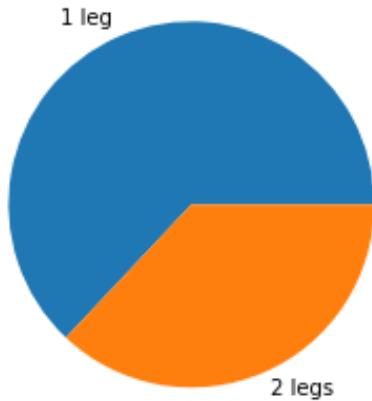
fees of 1-leg transactions (100%=0.08mBNT)



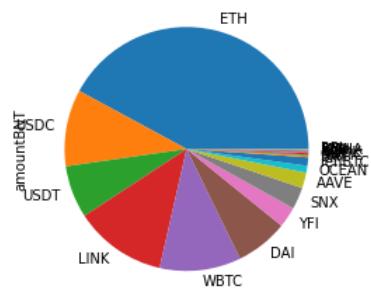
fees of 2-leg transactions (100%=0.10mBNT)



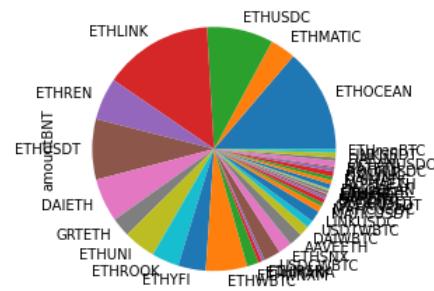
gross transaction amount (100% = 78.4mBNT)



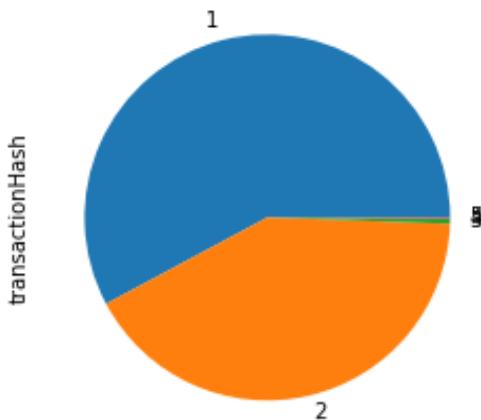
gross BNT amount of 1-leg transactions (100% = 49.3mBNT)



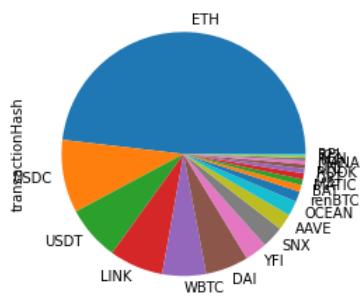
gross BNT amount of 2-leg transactions (100% = 54.7mBNT)



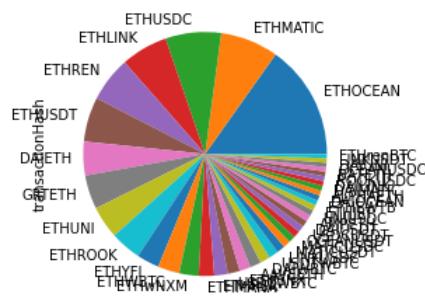
number of transactions by legs (100%=14.1k)



number of 1-leg transactions (100%=8.1k)



number of 2-leg transactions (100%=5.9k)



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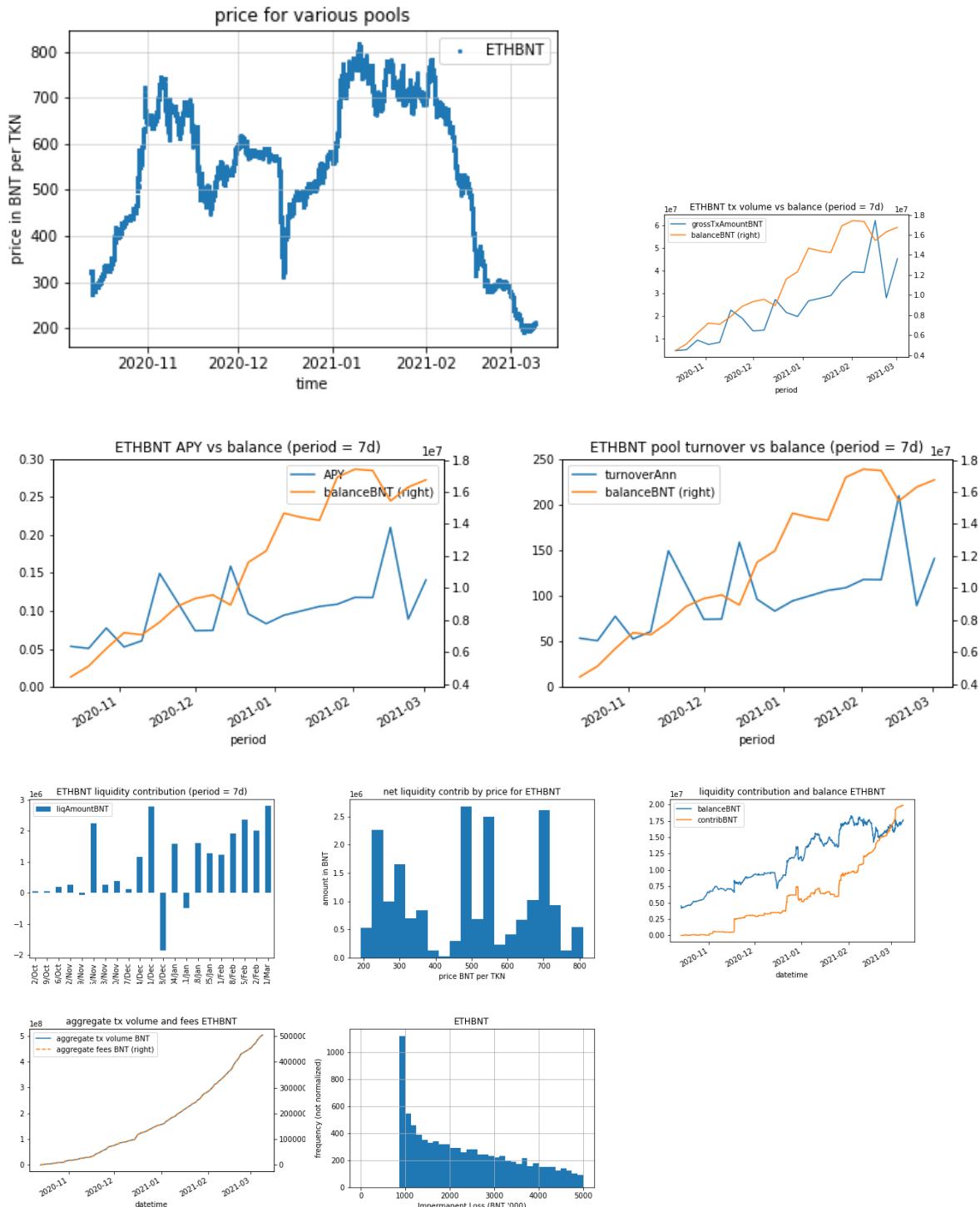
## **Pool profiles**

**ETHBNT**

Pool	ETHBNT
Price	210.62 BNT per TKN (0.00 TKN per BNT)
Number TX	84031
Total TX Volume	503.5 mBNT
Total Fees	504.0 kBNT
Total IL	2271.0 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.22 x
Number LQ	1694
Final Liquidity Contribution (halfpool)	19.8 mBNT (0.094 mTKN)
Final Balance (halfpool)	17.7 mBNT (0.084 mTKN)
Final Liquidity Contribution (pool)	39.7 mBNT (0.188 mTKN)
Final Balance (pool)	35.3 mBNT (0.168 mTKN)
TX/FLC Turnover	25.4 x
IL/FLC Ratio	11.44 %
Fees/FLC Ratio	2.54 %
TX/FB Turnover	28.5 x
IL/FB Ratio	12.86 %
Fees/FB Ratio	2.85 %

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## ETHBNT

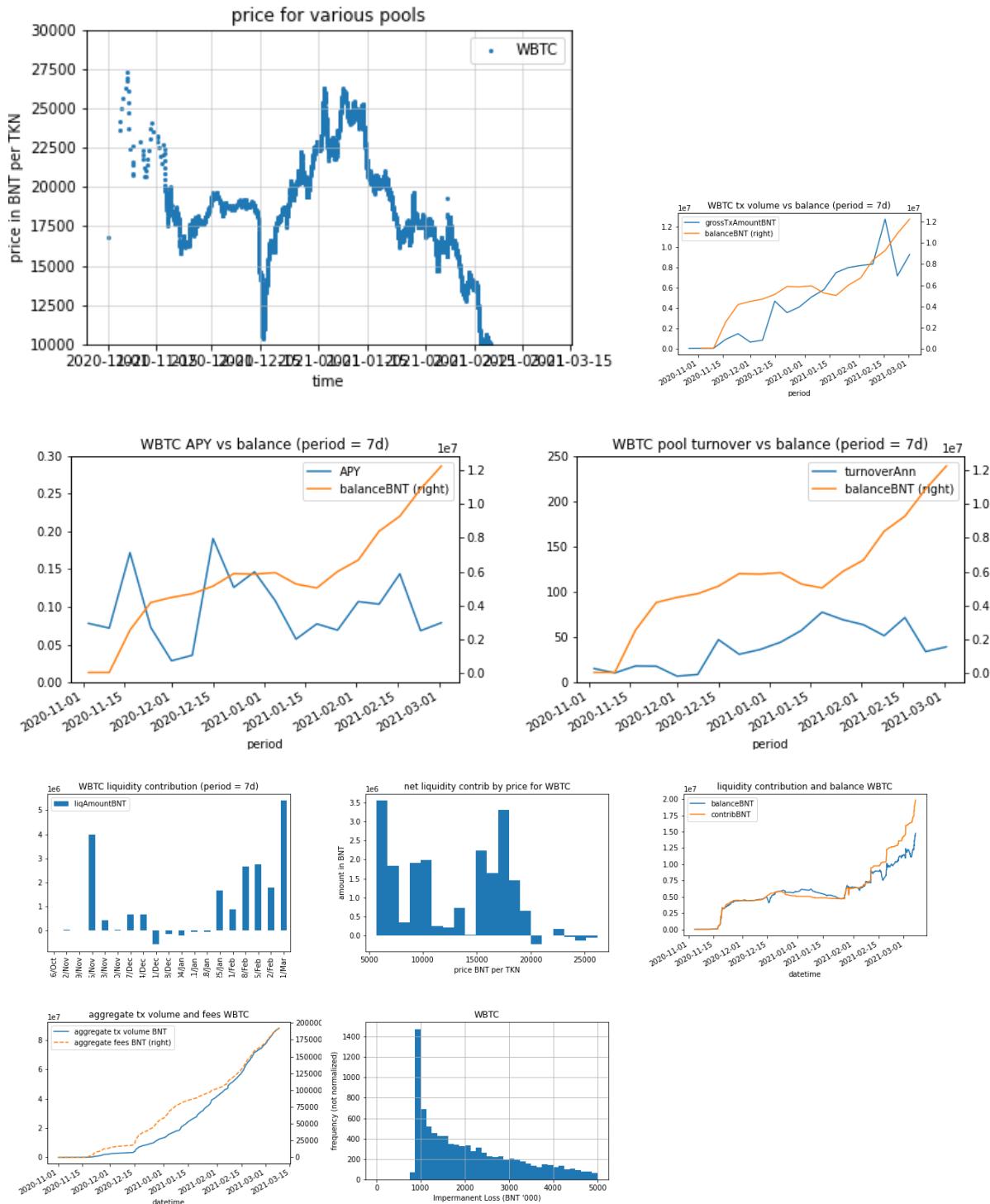


**WBTC**

Pool	WBTC
Price	6490.00 BNT per TKN (0.00 TKN per BNT)
Number TX	8360
Total TX Volume	88.2 mBNT
Total Fees	192.1 kBNT
Total IL	1843.5 kBNT
Effective Fees	0.22 %
IL Coverage Ratio	0.10 x
Number LQ	690
Final Liquidity Contribution (halfpool)	19.9 mBNT (0.003 mTKN)
Final Balance (halfpool)	13.7 mBNT (0.002 mTKN)
Final Liquidity Contribution (pool)	39.7 mBNT (0.006 mTKN)
Final Balance (pool)	27.4 mBNT (0.004 mTKN)
TX/FLC Turnover	4.4 x
IL/FLC Ratio	9.29 %
Fees/FLC Ratio	0.97 %
TX/FB Turnover	6.4 x
IL/FB Ratio	13.47 %
Fees/FB Ratio	1.40 %

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## WBTC

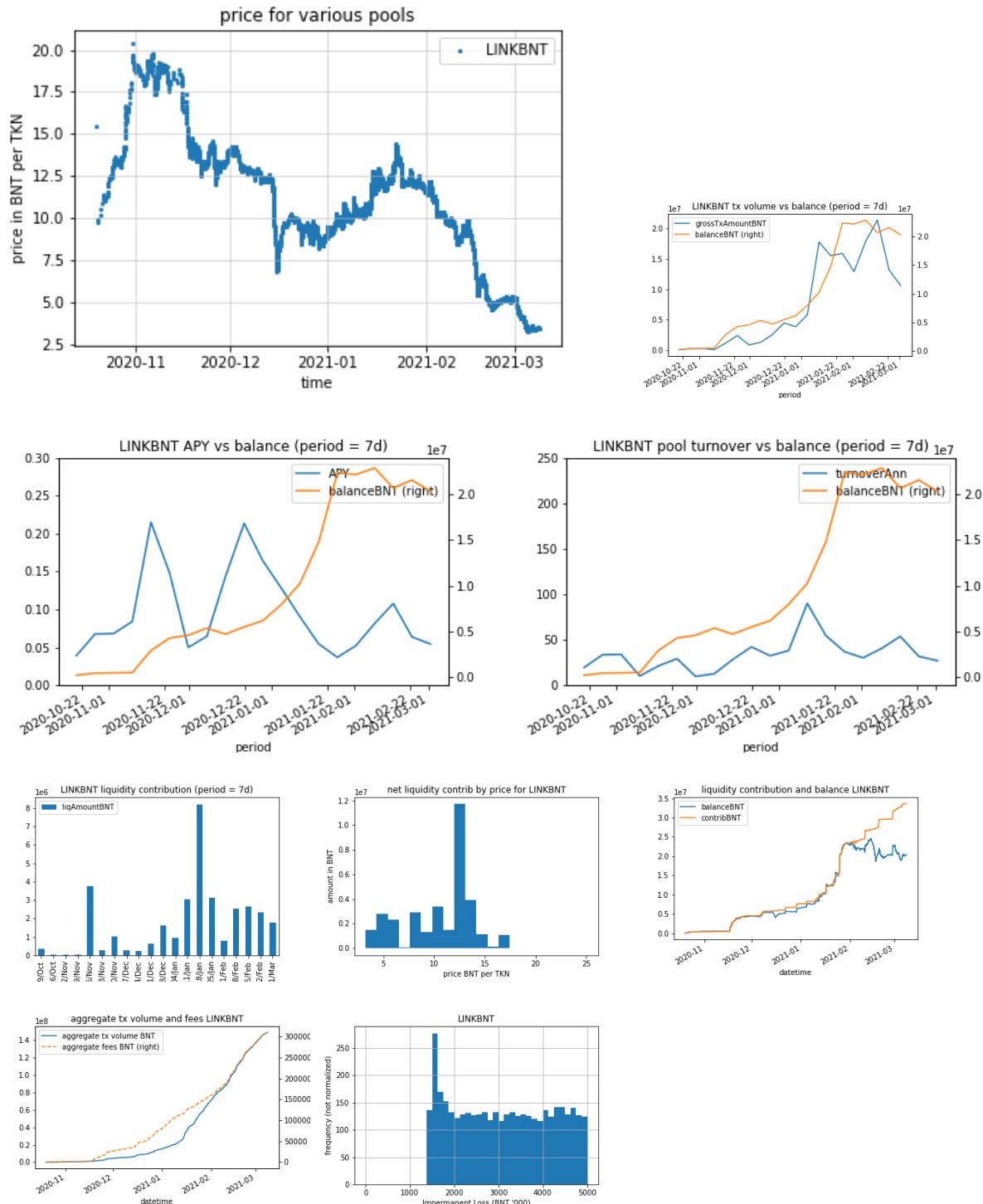


**LINKBNT**

Pool	LINKBNT
Price	3.47 BNT per TKN (0.29 TKN per BNT)
Number TX	9832
Total TX Volume	148.7 mBNT
Total Fees	310.3 kBNT
Total IL	5928.8 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.05 x
Number LQ	2117
Final Liquidity Contribution (halfpool)	33.7 mBNT (9.727 mTKN)
Final Balance (halfpool)	20.3 mBNT (5.872 mTKN)
Final Liquidity Contribution (pool)	67.4 mBNT (19.455 mTKN)
Final Balance (pool)	40.7 mBNT (11.743 mTKN)
TX/FLC Turnover	4.4 x
IL/FLC Ratio	17.59 %
Fees/FLC Ratio	0.92 %
TX/FB Turnover	7.3 x
IL/FB Ratio	29.14 %
Fees/FB Ratio	1.53 %

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## LINKBNT

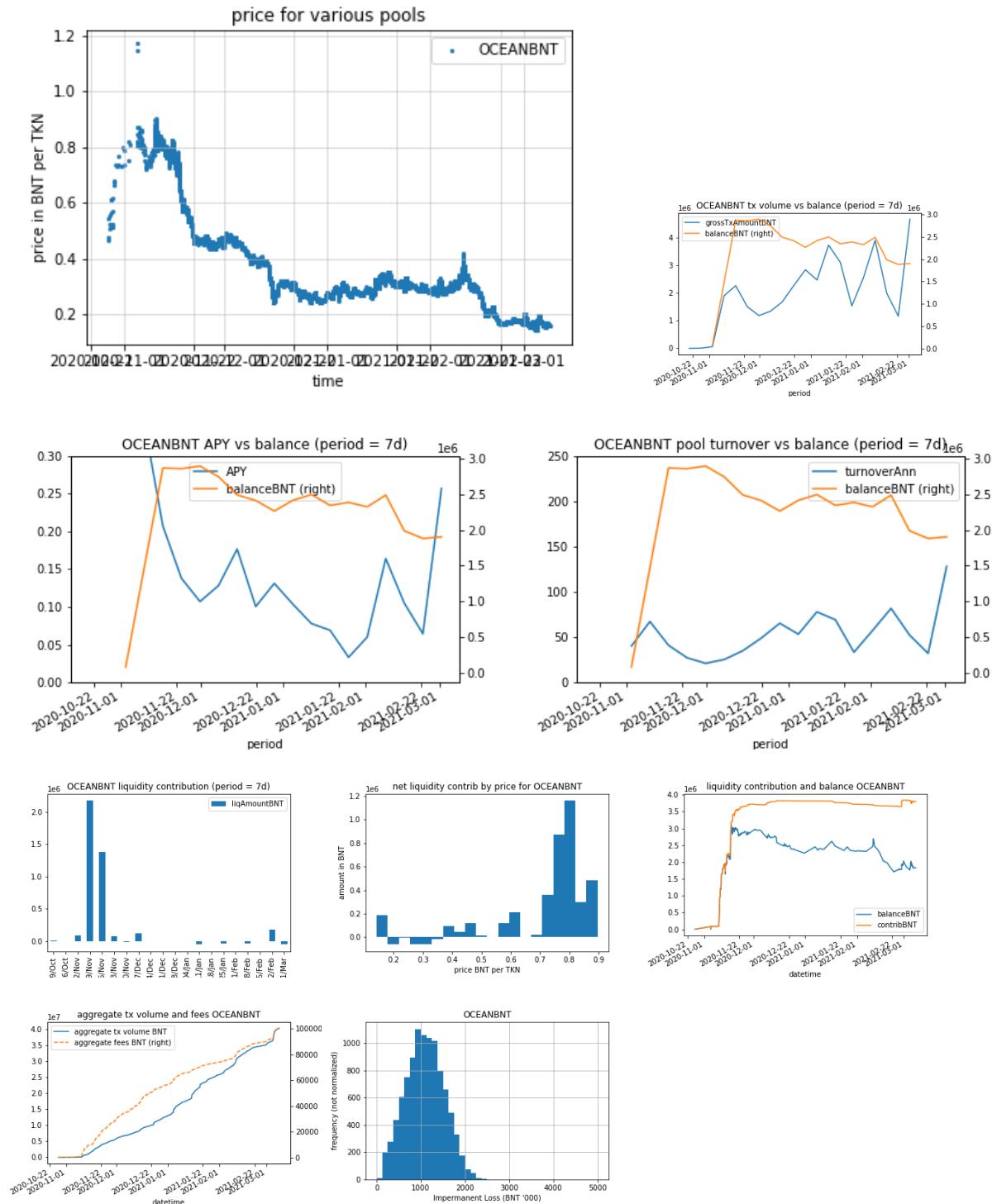


**OCEANBNT**

Pool	OCEANBNT
Price	0.16 BNT per TKN (6.24 TKN per BNT)
Number TX	6800
Total TX Volume	40.2 mBNT
Total Fees	100.3 kBNT
Total IL	1083.0 kBNT
Effective Fees	0.25 %
IL Coverage Ratio	0.09 x
Number LQ	778
Final Liquidity Contribution (halfpool)	3.8 mBNT (23.686 mTKN)
Final Balance (halfpool)	1.8 mBNT (11.413 mTKN)
Final Liquidity Contribution (pool)	7.6 mBNT (47.371 mTKN)
Final Balance (pool)	3.7 mBNT (22.826 mTKN)
TX/FLC Turnover	10.6 x
IL/FLC Ratio	28.52 %
Fees/FLC Ratio	2.64 %
TX/FB Turnover	22.0 x
IL/FB Ratio	59.20 %
Fees/FB Ratio	5.48 %

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## OCEANBNT

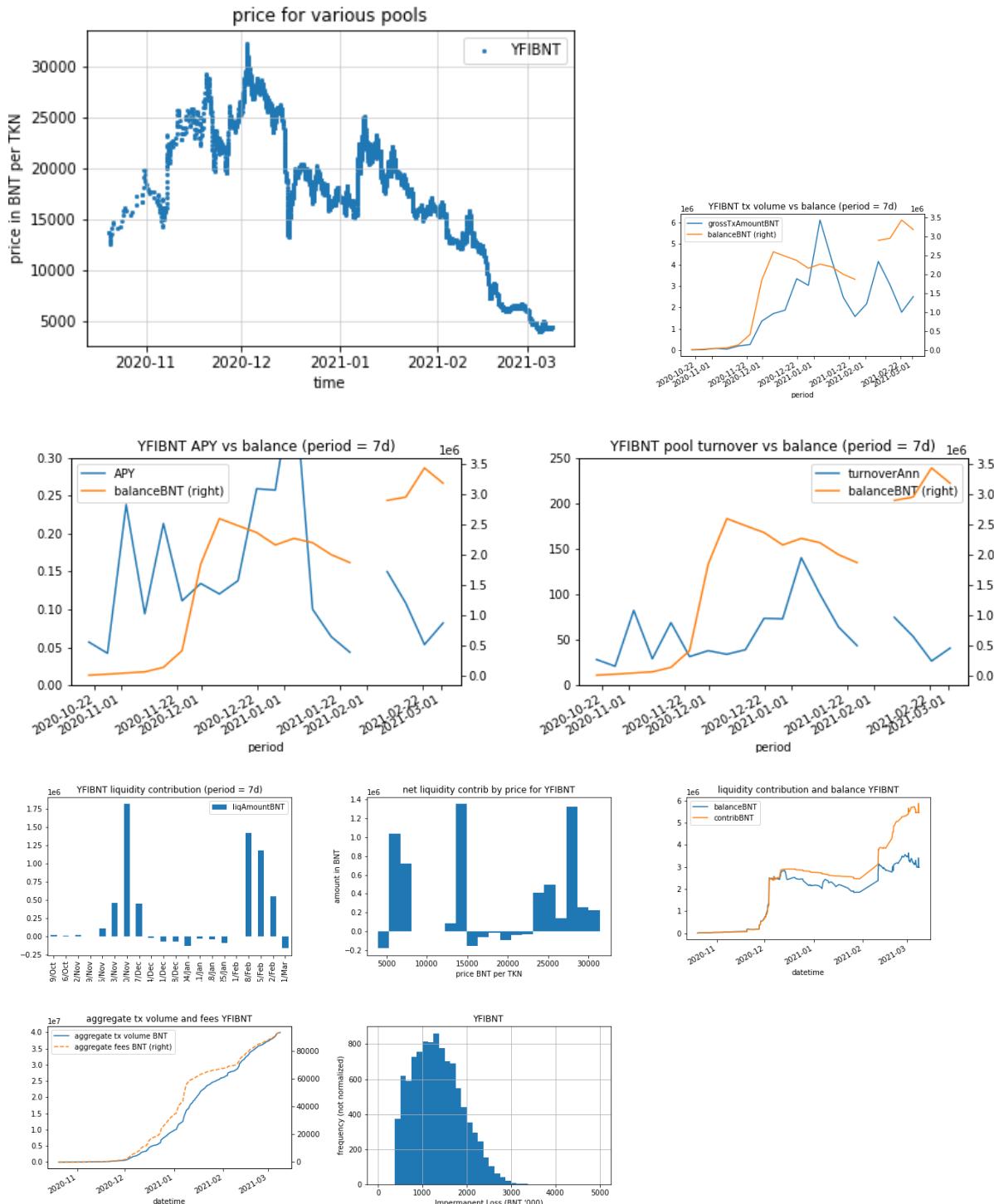


**YFIBNT**

Pool	YFIBNT
Price	4325.22 BNT per TKN (0.00 TKN per BNT)
Number TX	5786
Total TX Volume	40.0 mBNT
Total Fees	93.5 kBNT
Total IL	1292.8 kBNT
Effective Fees	0.23 %
IL Coverage Ratio	0.07 x
Number LQ	426
Final Liquidity Contribution (halfpool)	5.5 mBNT (0.001 mTKN)
Final Balance (halfpool)	3.0 mBNT (0.001 mTKN)
Final Liquidity Contribution (pool)	10.9 mBNT (0.003 mTKN)
Final Balance (pool)	6.0 mBNT (0.001 mTKN)
TX/FLC Turnover	7.3 x
IL/FLC Ratio	23.71 %
Fees/FLC Ratio	1.71 %
TX/FB Turnover	13.4 x
IL/FB Ratio	43.42 %
Fees/FB Ratio	3.14 %

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## YFIBNT

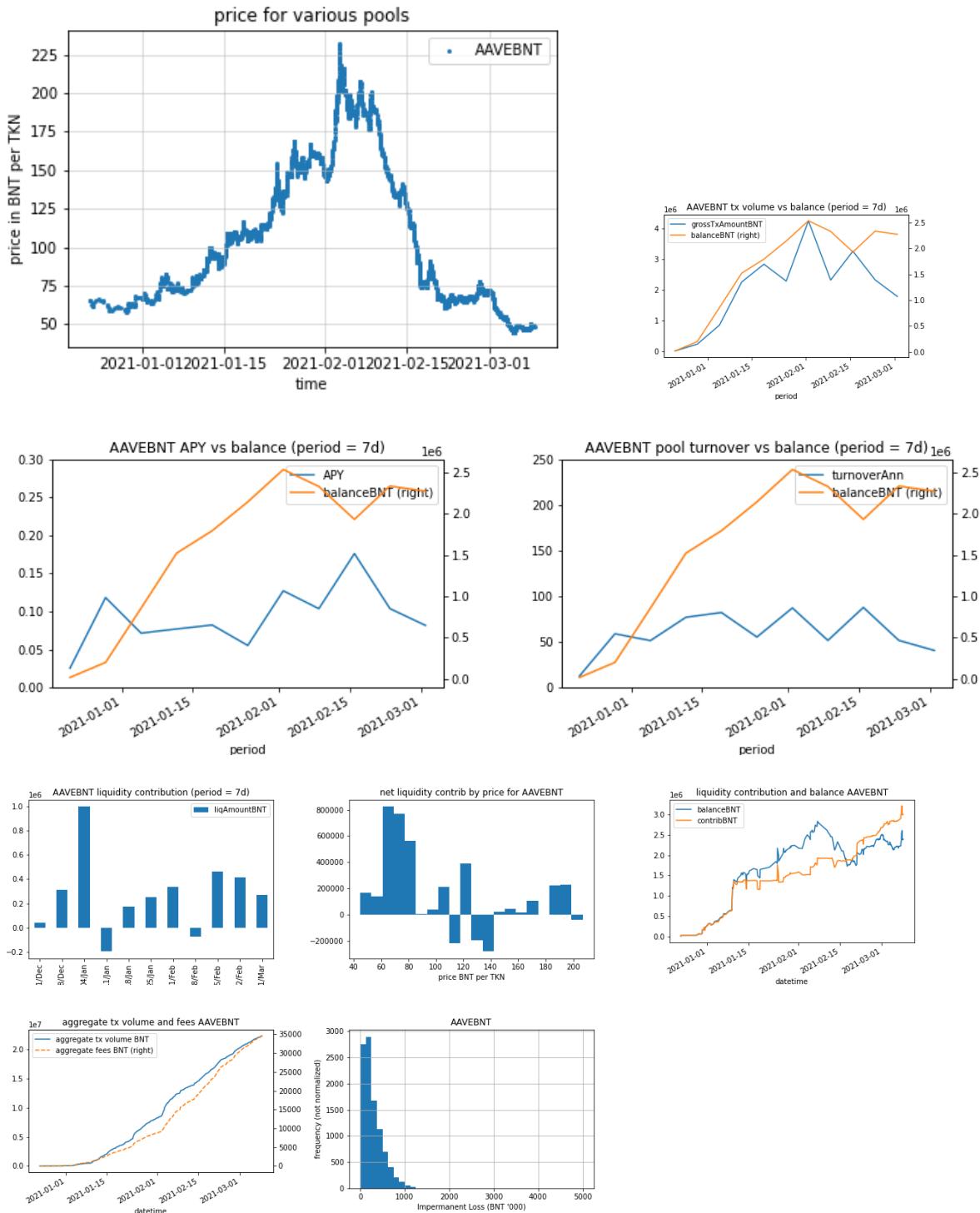


**AAVEBNT**

Pool	AAVEBNT
Price	48.62 BNT per TKN (0.02 TKN per BNT)
Number TX	3001
Total TX Volume	22.4 mBNT
Total Fees	34.6 kBNT
Total IL	182.8 kBNT
Effective Fees	0.15 %
IL Coverage Ratio	0.19 x
Number LQ	324
Final Liquidity Contribution (halfpool)	3.0 mBNT (0.062 mTKN)
Final Balance (halfpool)	2.4 mBNT (0.049 mTKN)
Final Liquidity Contribution (pool)	6.0 mBNT (0.123 mTKN)
Final Balance (pool)	4.8 mBNT (0.098 mTKN)
TX/FLC Turnover	7.5 x
IL/FLC Ratio	6.09 %
Fees/FLC Ratio	1.15 %
TX/FB Turnover	9.3 x
IL/FB Ratio	7.64 %
Fees/FB Ratio	1.45 %

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## AAVEBNT

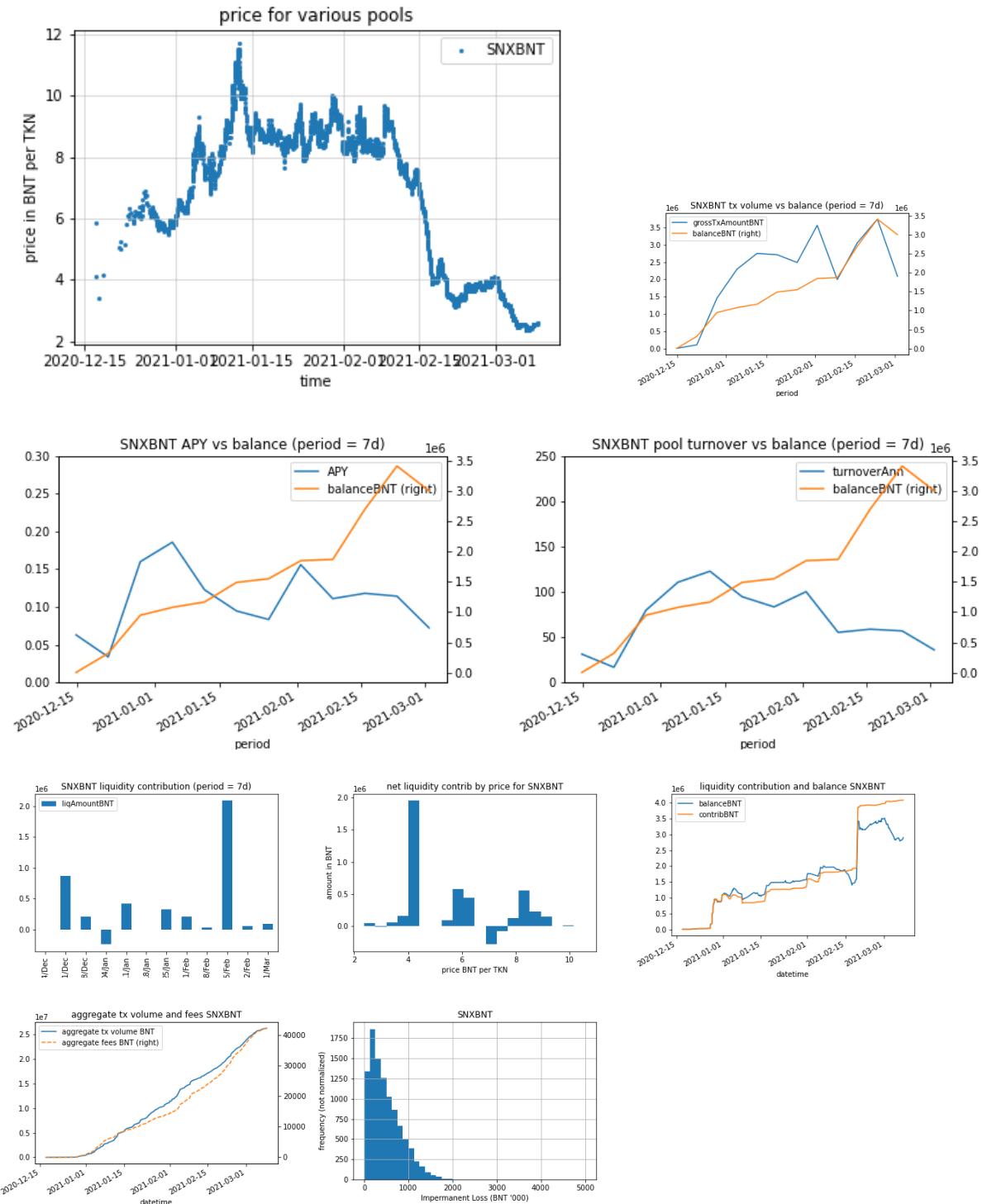


**SNXBNT**

Pool	SNXBNT
Price	2.59 BNT per TKN (0.39 TKN per BNT)
Number TX	3789
Total TX Volume	26.2 mBNT
Total Fees	42.3 kBNT
Total IL	401.2 kBNT
Effective Fees	0.16 %
IL Coverage Ratio	0.11 x
Number LQ	226
Final Liquidity Contribution (halfpool)	4.1 mBNT (1.580 mTKN)
Final Balance (halfpool)	2.9 mBNT (1.124 mTKN)
Final Liquidity Contribution (pool)	8.2 mBNT (3.161 mTKN)
Final Balance (pool)	5.8 mBNT (2.249 mTKN)
TX/FLC Turnover	6.4 x
IL/FLC Ratio	9.81 %
Fees/FLC Ratio	1.03 %
TX/FB Turnover	9.0 x
IL/FB Ratio	13.79 %
Fees/FB Ratio	1.45 %

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## SNXBNT



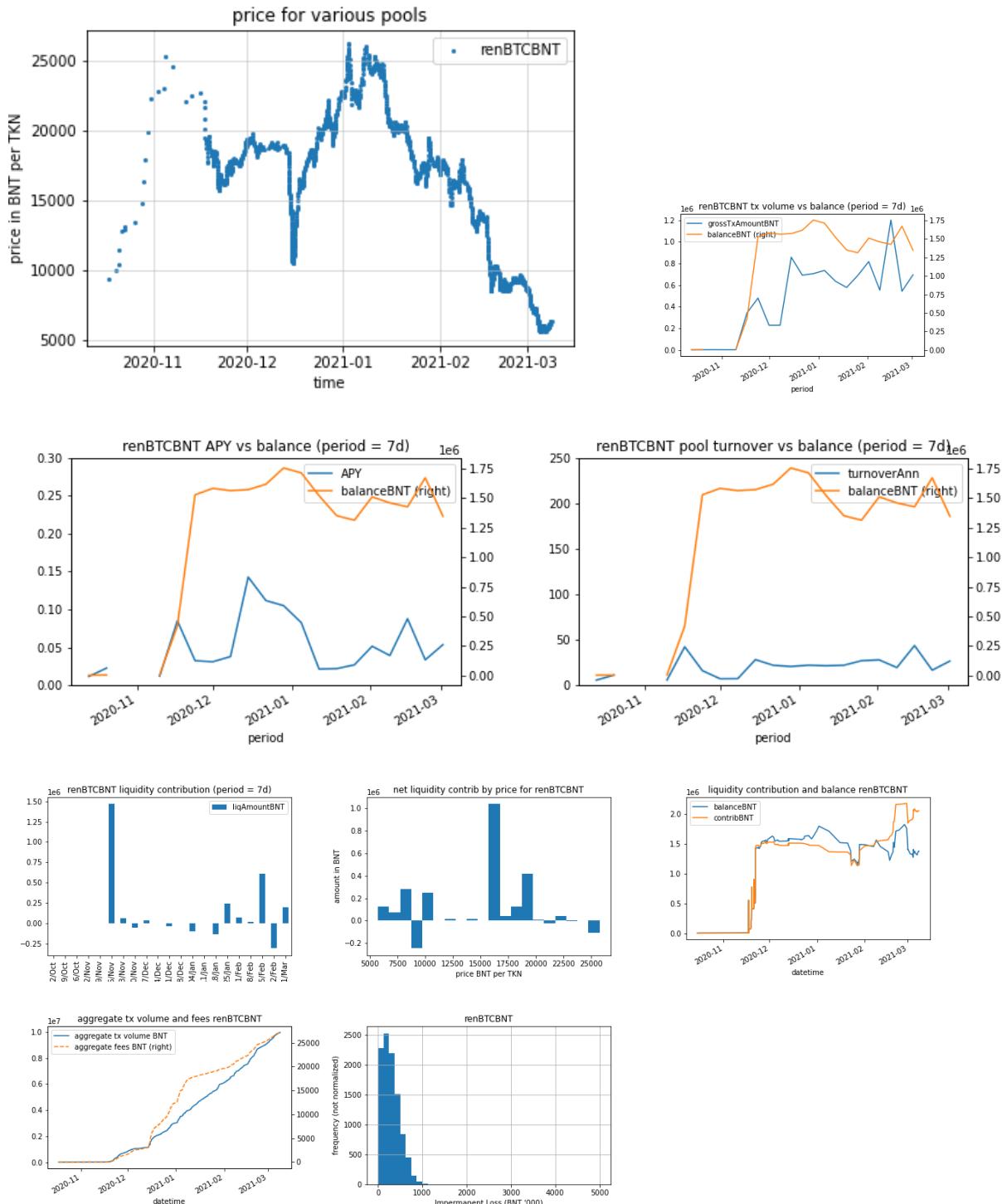
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**renBTCBNT**

Pool	renBTCBNT
Price	6426.23 BNT per TKN (0.00 TKN per BNT)
Number TX	1669
Total TX Volume	10.0 mBNT
Total Fees	27.2 kBNT
Total IL	256.9 kBNT
Effective Fees	0.27 %
IL Coverage Ratio	0.11 x
Number LQ	148
Final Liquidity Contribution (halfpool)	2.1 mBNT (0.000 mTKN)
Final Balance (halfpool)	1.4 mBNT (0.000 mTKN)
Final Liquidity Contribution (pool)	4.1 mBNT (0.001 mTKN)
Final Balance (pool)	2.8 mBNT (0.000 mTKN)
TX/FLC Turnover	4.8 x
IL/FLC Ratio	12.49 %
Fees/FLC Ratio	1.32 %
TX/FB Turnover	7.2 x
IL/FB Ratio	18.64 %
Fees/FB Ratio	1.97 %

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renTCBNT

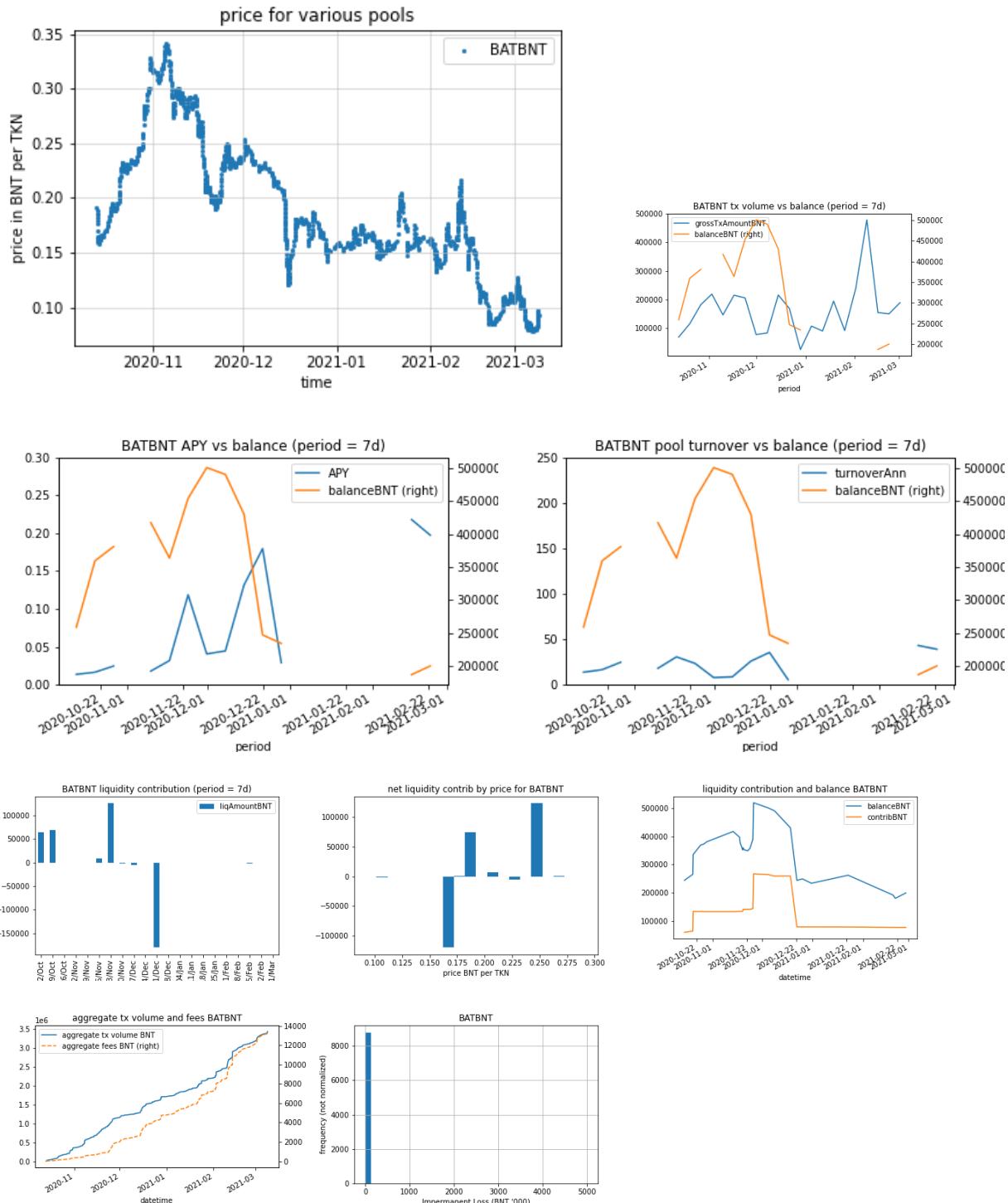


**BATBNT**

Pool	BATBNT
Price	0.09 BNT per TKN (10.70 TKN per BNT)
Number TX	1482
Total TX Volume	3.4 mBNT
Total Fees	13.4 kBNT
Total IL	12.8 kBNT
Effective Fees	0.39 %
IL Coverage Ratio	1.04 x
Number LQ	27
Final Liquidity Contribution (halfpool)	0.1 mBNT (0.831 mTKN)
Final Balance (halfpool)	0.2 mBNT (2.137 mTKN)
Final Liquidity Contribution (pool)	0.2 mBNT (1.661 mTKN)
Final Balance (pool)	0.4 mBNT (4.273 mTKN)
TX/FLC Turnover	44.1 x
IL/FLC Ratio	16.54 %
Fees/FLC Ratio	17.27 %
TX/FB Turnover	17.2 x
IL/FB Ratio	6.43 %
Fees/FB Ratio	6.71 %

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## BATBNT

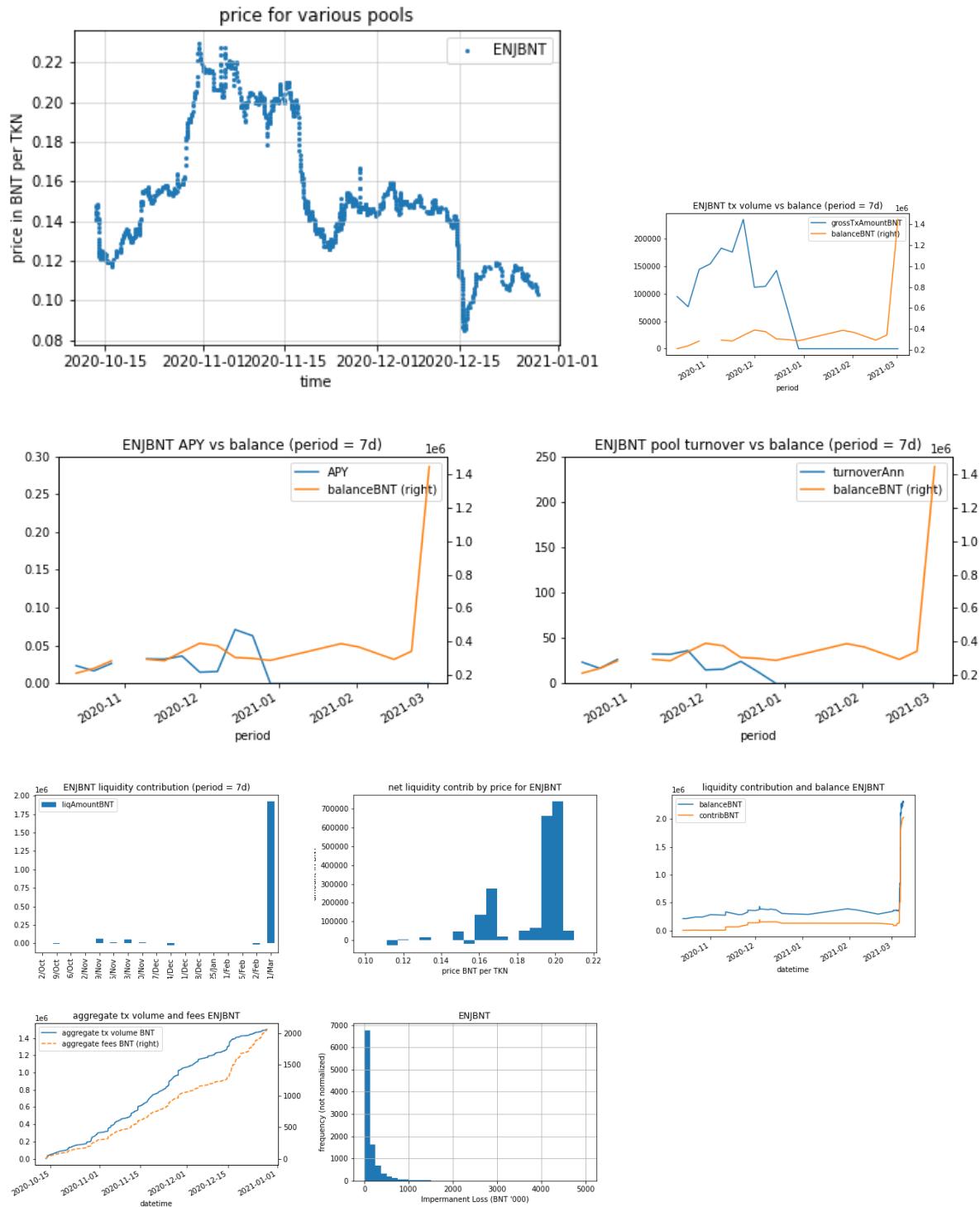


**ENJBNT**

Pool	ENJBNT
Price	0.10 BNT per TKN (9.69 TKN per BNT)
Number TX	1113
Total TX Volume	1.5 mBNT
Total Fees	2.1 kBNT
Total IL	3.0 kBNT
Effective Fees	0.14 %
IL Coverage Ratio	0.68 x
Number LQ	212
Final Liquidity Contribution (halfpool)	2.0 mBNT (19.658 mTKN)
Final Balance (halfpool)	2.3 mBNT (22.324 mTKN)
Final Liquidity Contribution (pool)	4.1 mBNT (39.316 mTKN)
Final Balance (pool)	4.6 mBNT (44.649 mTKN)
TX/FLC Turnover	0.7 x
IL/FLC Ratio	0.15 %
Fees/FLC Ratio	0.10 %
TX/FB Turnover	0.7 x
IL/FB Ratio	0.13 %
Fees/FB Ratio	0.09 %

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## ENJBNT

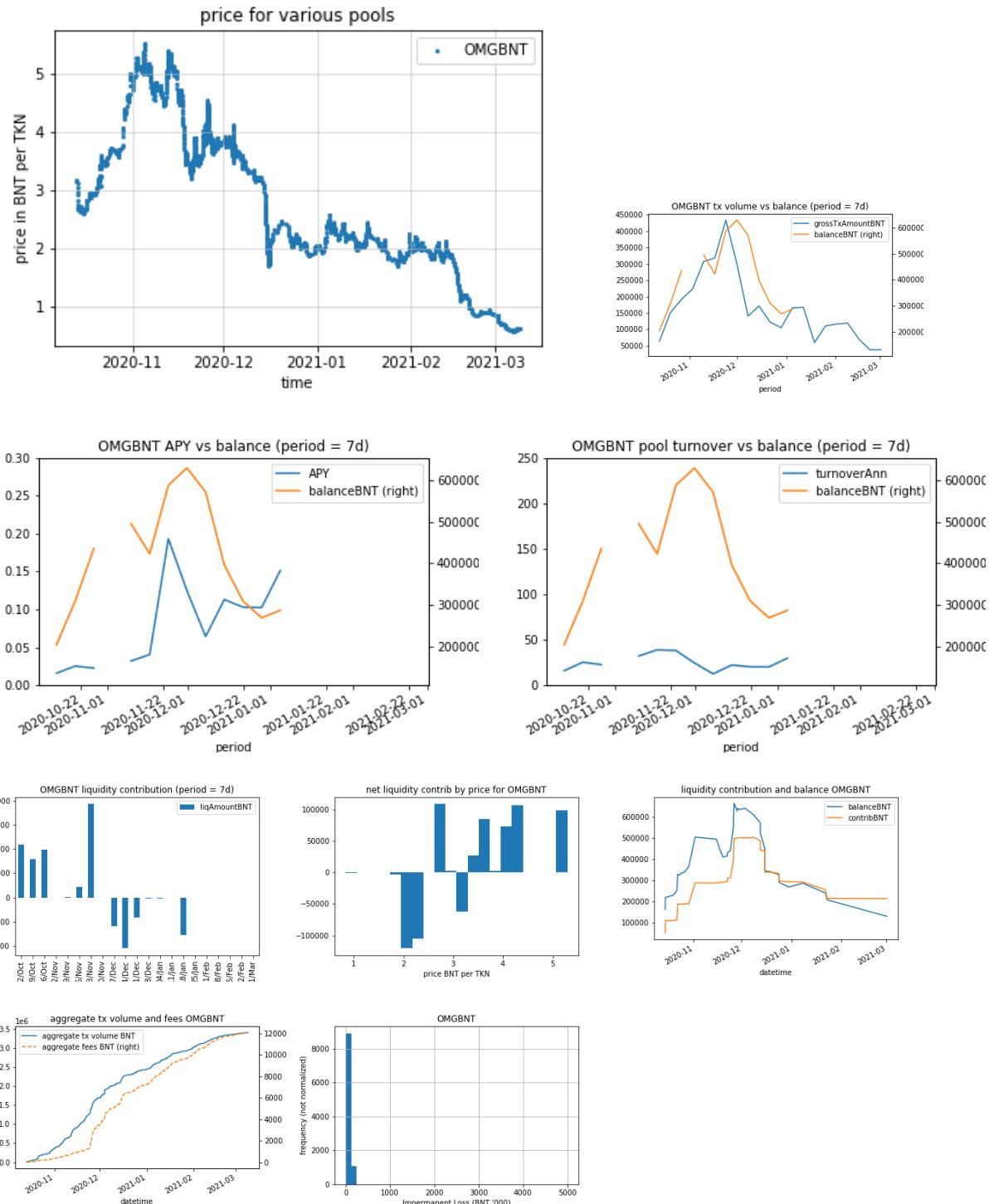


**OMGBNT**

Pool	OMGBNT
Price	0.60 BNT per TKN (1.66 TKN per BNT)
Number TX	1474
Total TX Volume	3.4 mBNT
Total Fees	12.1 kBNT
Total IL	94.6 kBNT
Effective Fees	0.35 %
IL Coverage Ratio	0.13 x
Number LQ	47
Final Liquidity Contribution (halfpool)	0.2 mBNT (0.355 mTKN)
Final Balance (halfpool)	0.1 mBNT (0.215 mTKN)
Final Liquidity Contribution (pool)	0.4 mBNT (0.710 mTKN)
Final Balance (pool)	0.3 mBNT (0.431 mTKN)
TX/FLC Turnover	15.9 x
IL/FLC Ratio	44.15 %
Fees/FLC Ratio	5.65 %
TX/FB Turnover	26.3 x
IL/FB Ratio	72.79 %
Fees/FB Ratio	9.31 %

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## OMGBNT

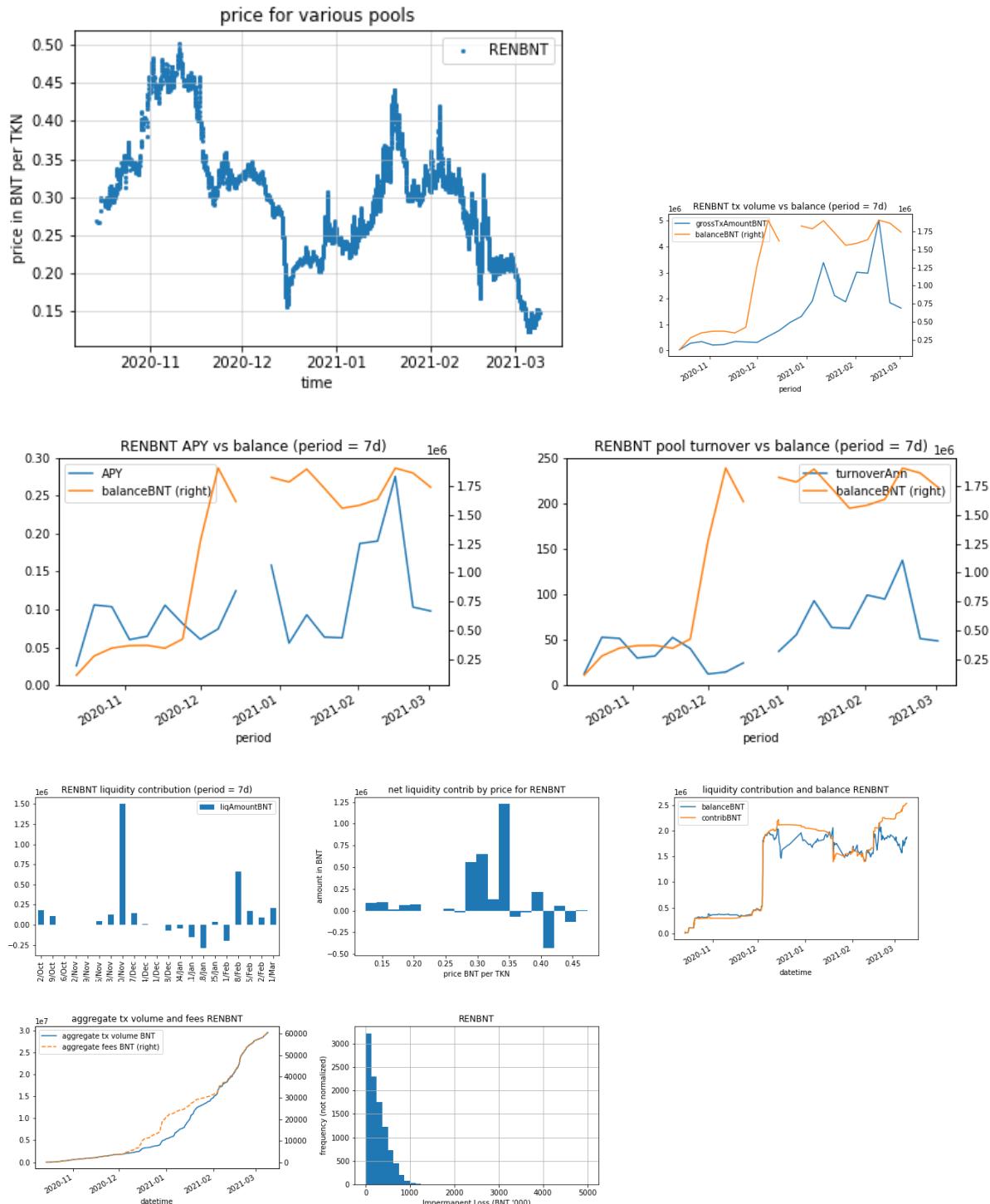


**RENBNT**

Pool	RENBNT
Price	0.15 BNT per TKN (6.77 TKN per BNT)
Number TX	5189
Total TX Volume	29.6 mBNT
Total Fees	60.6 kBNT
Total IL	204.7 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.30 x
Number LQ	509
Final Liquidity Contribution (halfpool)	2.5 mBNT (17.175 mTKN)
Final Balance (halfpool)	1.7 mBNT (11.592 mTKN)
Final Liquidity Contribution (pool)	5.1 mBNT (34.350 mTKN)
Final Balance (pool)	3.4 mBNT (23.184 mTKN)
TX/FLC Turnover	11.7 x
IL/FLC Ratio	8.07 %
Fees/FLC Ratio	2.39 %
TX/FB Turnover	17.3 x
IL/FB Ratio	11.95 %
Fees/FB Ratio	3.54 %

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## RENBNT

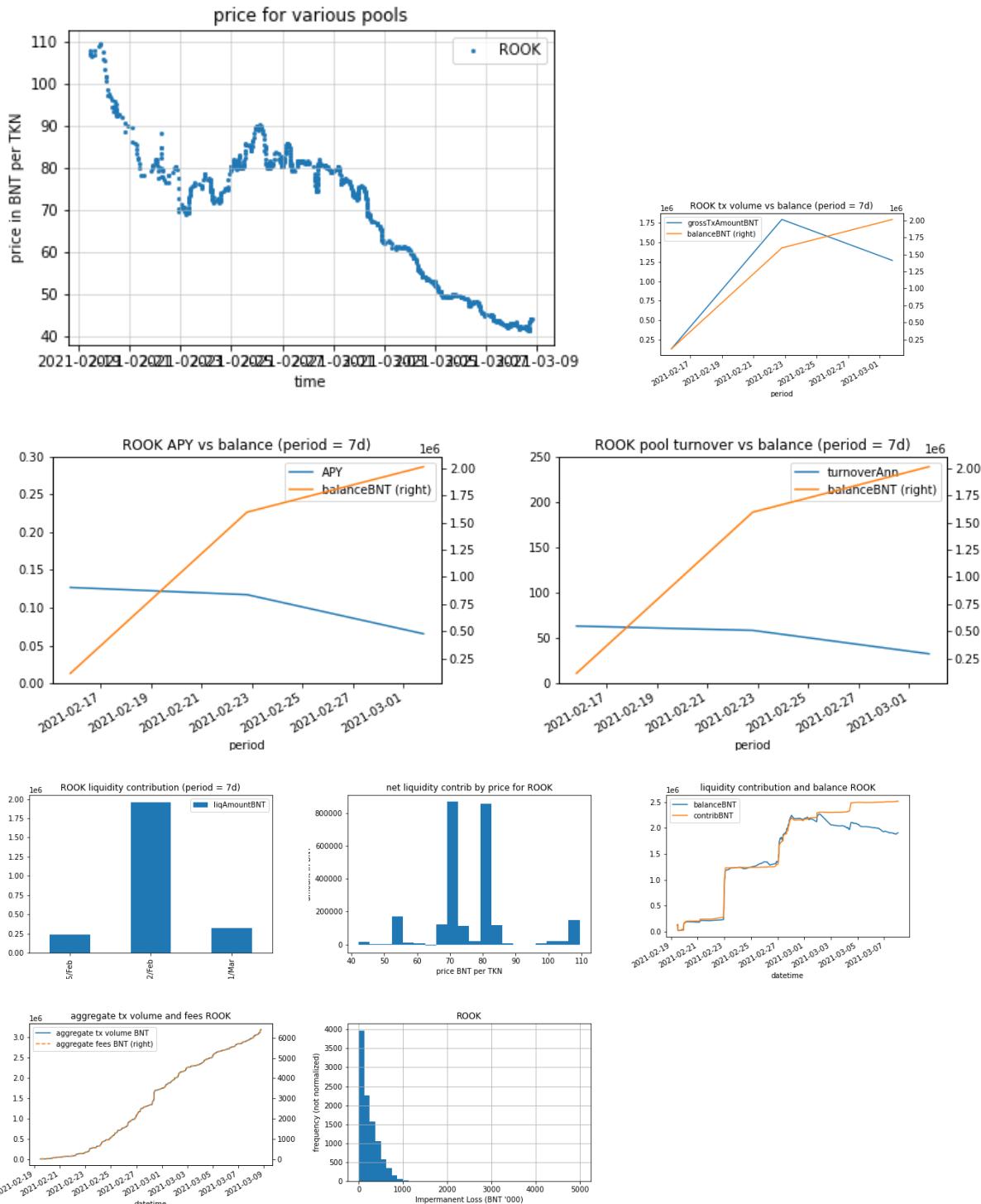


**ROOK**

Pool	ROOK
Price	44.32 BNT per TKN (0.02 TKN per BNT)
Number TX	797
Total TX Volume	3.2 mBNT
Total Fees	6.4 kBNT
Total IL	159.6 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.04 x
Number LQ	435
Final Liquidity Contribution (halfpool)	2.5 mBNT (0.057 mTKN)
Final Balance (halfpool)	1.9 mBNT (0.043 mTKN)
Final Liquidity Contribution (pool)	5.0 mBNT (0.114 mTKN)
Final Balance (pool)	3.8 mBNT (0.086 mTKN)
TX/FLC Turnover	1.3 x
IL/FLC Ratio	6.34 %
Fees/FLC Ratio	0.25 %
TX/FB Turnover	1.7 x
IL/FB Ratio	8.40 %
Fees/FB Ratio	0.34 %

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## ROOK

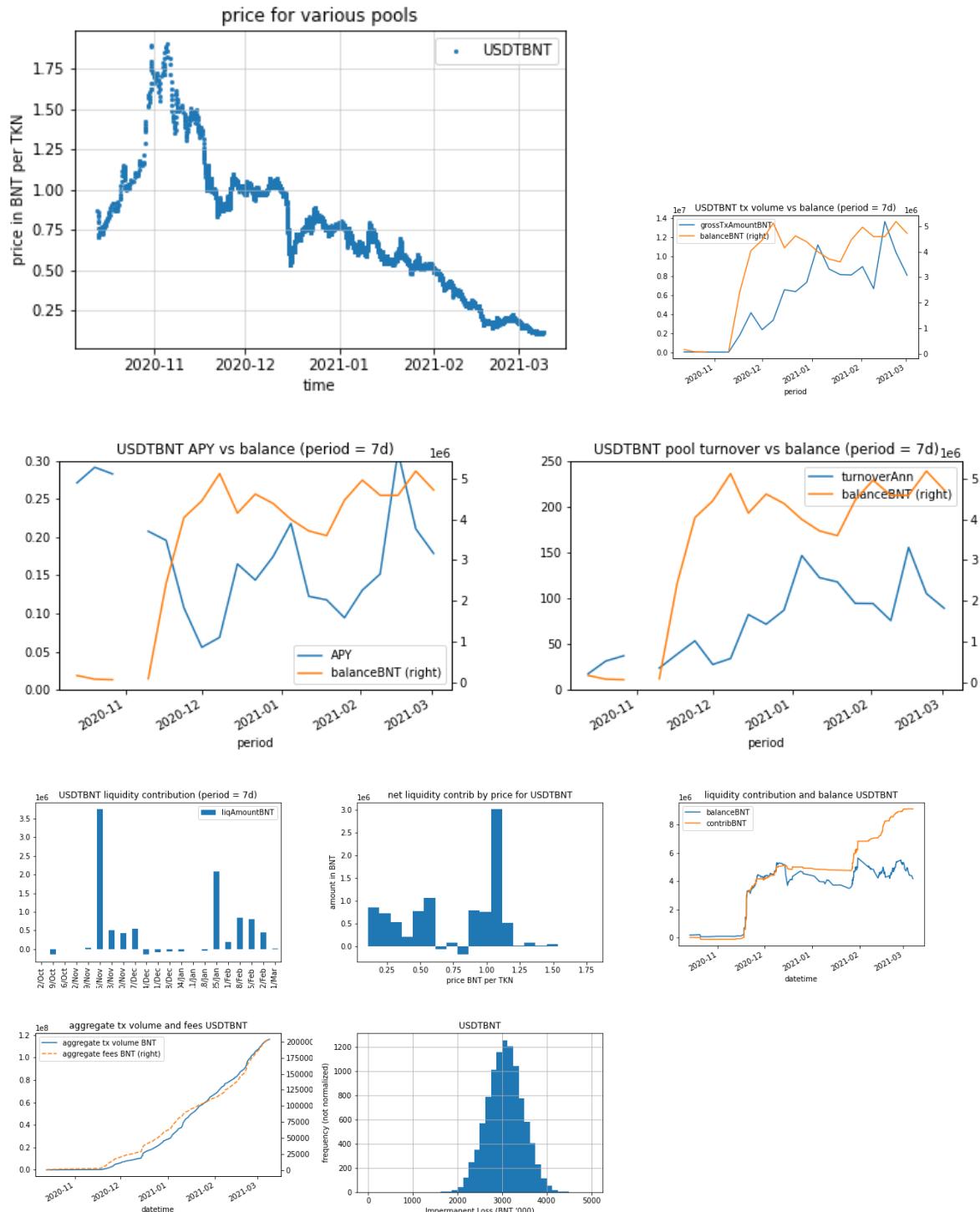


**USDTBNT**

Pool	USDTBNT
Price	0.11 BNT per TKN (8.75 TKN per BNT)
Number TX	15003
Total TX Volume	116.3 mBNT
Total Fees	203.9 kBNT
Total IL	3066.4 kBNT
Effective Fees	0.18 %
IL Coverage Ratio	0.07 x
Number LQ	561
Final Liquidity Contribution (halfpool)	9.1 mBNT (79.883 mTKN)
Final Balance (halfpool)	4.2 mBNT (36.468 mTKN)
Final Liquidity Contribution (pool)	18.3 mBNT (159.766 mTKN)
Final Balance (pool)	8.3 mBNT (72.936 mTKN)
TX/FLC Turnover	12.7 x
IL/FLC Ratio	33.59 %
Fees/FLC Ratio	2.23 %
TX/FB Turnover	27.9 x
IL/FB Ratio	73.58 %
Fees/FB Ratio	4.89 %

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## USDTBNT

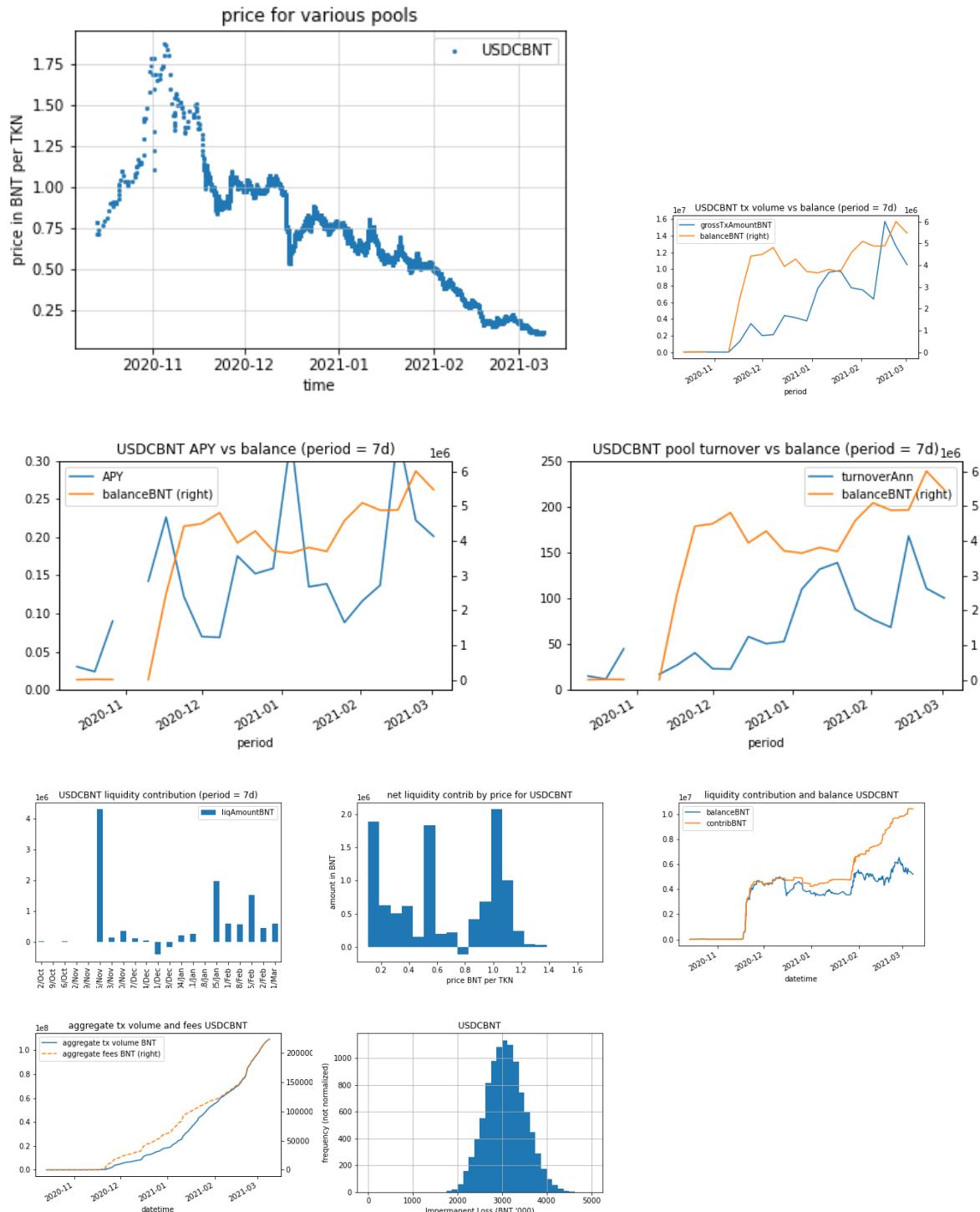


**USDCBNT**

Pool	USDCBNT
Price	0.11 BNT per TKN (8.75 TKN per BNT)
Number TX	14277
Total TX Volume	109.1 mBNT
Total Fees	223.7 kBNT
Total IL	3067.9 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.07 x
Number LQ	822
Final Liquidity Contribution (halfpool)	10.4 mBNT (91.285 mTKN)
Final Balance (halfpool)	5.2 mBNT (45.507 mTKN)
Final Liquidity Contribution (pool)	20.9 mBNT (182.569 mTKN)
Final Balance (pool)	10.4 mBNT (91.013 mTKN)
TX/FLC Turnover	10.5 x
IL/FLC Ratio	29.42 %
Fees/FLC Ratio	2.14 %
TX/FB Turnover	21.0 x
IL/FB Ratio	59.01 %
Fees/FB Ratio	4.30 %

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## USDCBNT

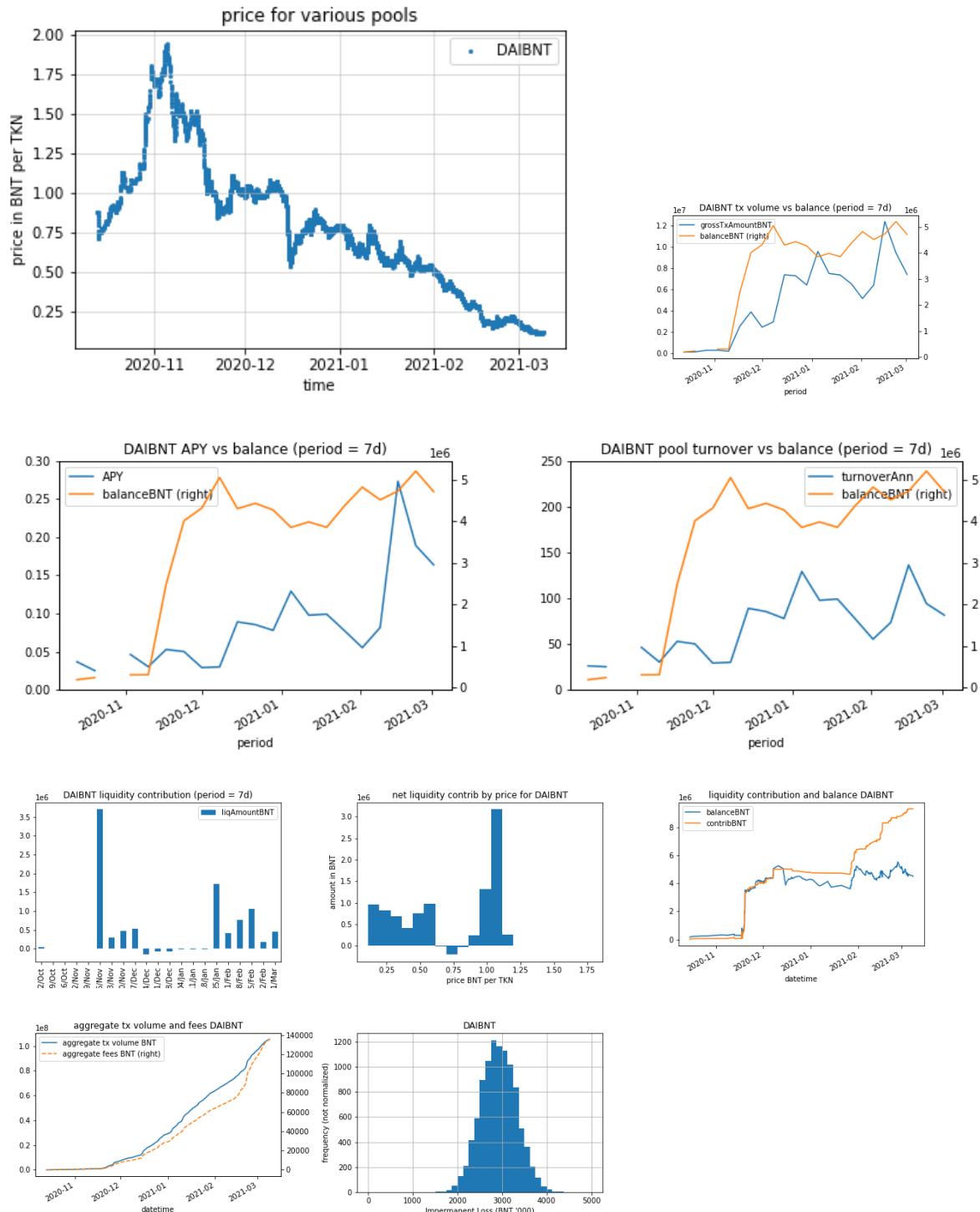


**DAIBNT**

Pool	DAIBNT
Price	0.11 BNT per TKN (8.78 TKN per BNT)
Number TX	13524
Total TX Volume	105.4 mBNT
Total Fees	135.5 kBNT
Total IL	2926.6 kBNT
Effective Fees	0.13 %
IL Coverage Ratio	0.05 x
Number LQ	528
Final Liquidity Contribution (halfpool)	9.4 mBNT (82.147 mTKN)
Final Balance (halfpool)	4.5 mBNT (39.613 mTKN)
Final Liquidity Contribution (pool)	18.7 mBNT (164.294 mTKN)
Final Balance (pool)	9.0 mBNT (79.225 mTKN)
TX/FLC Turnover	11.3 x
IL/FLC Ratio	31.27 %
Fees/FLC Ratio	1.45 %
TX/FB Turnover	23.4 x
IL/FB Ratio	64.85 %
Fees/FB Ratio	3.00 %

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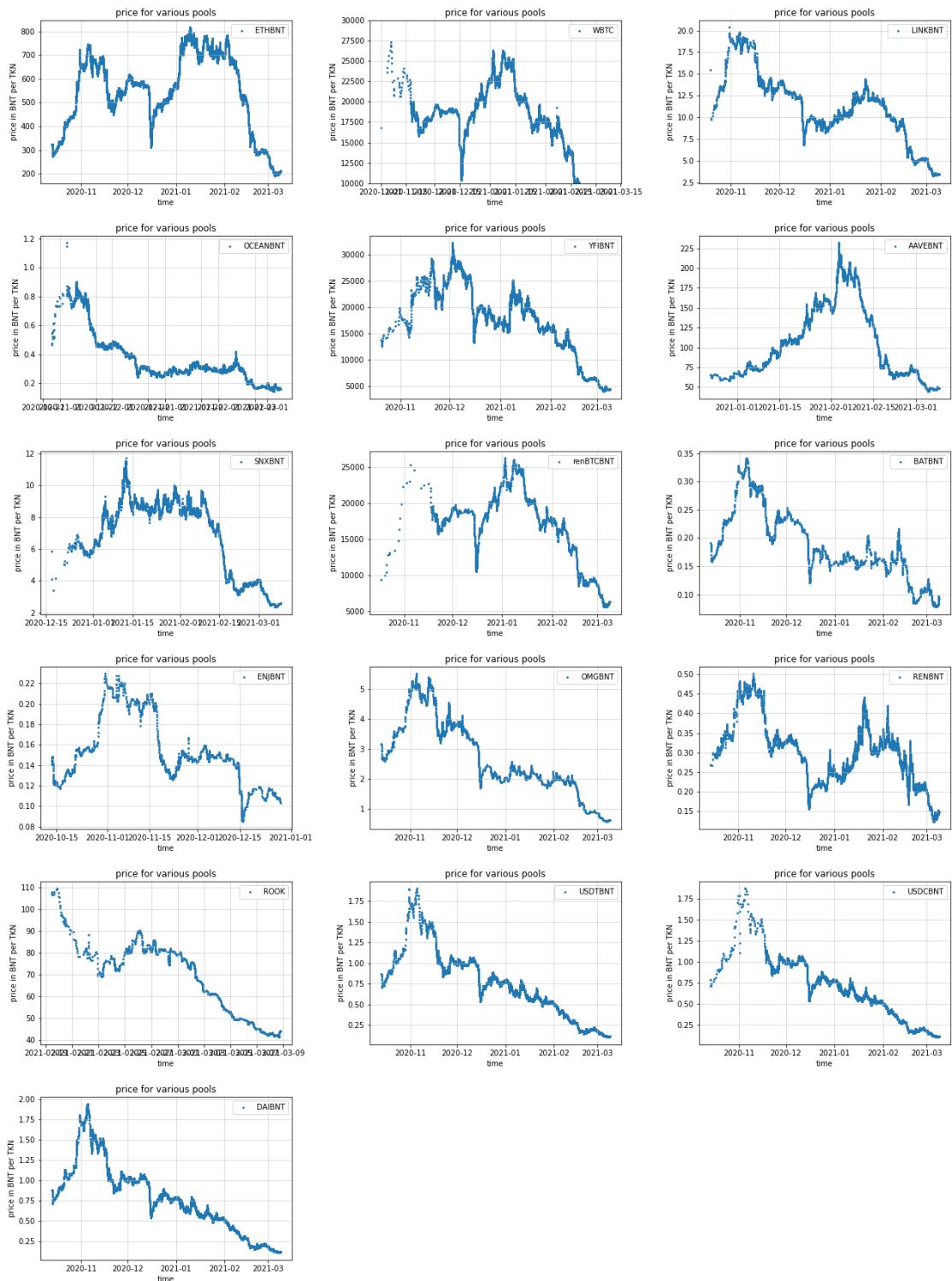
## DAIBNT



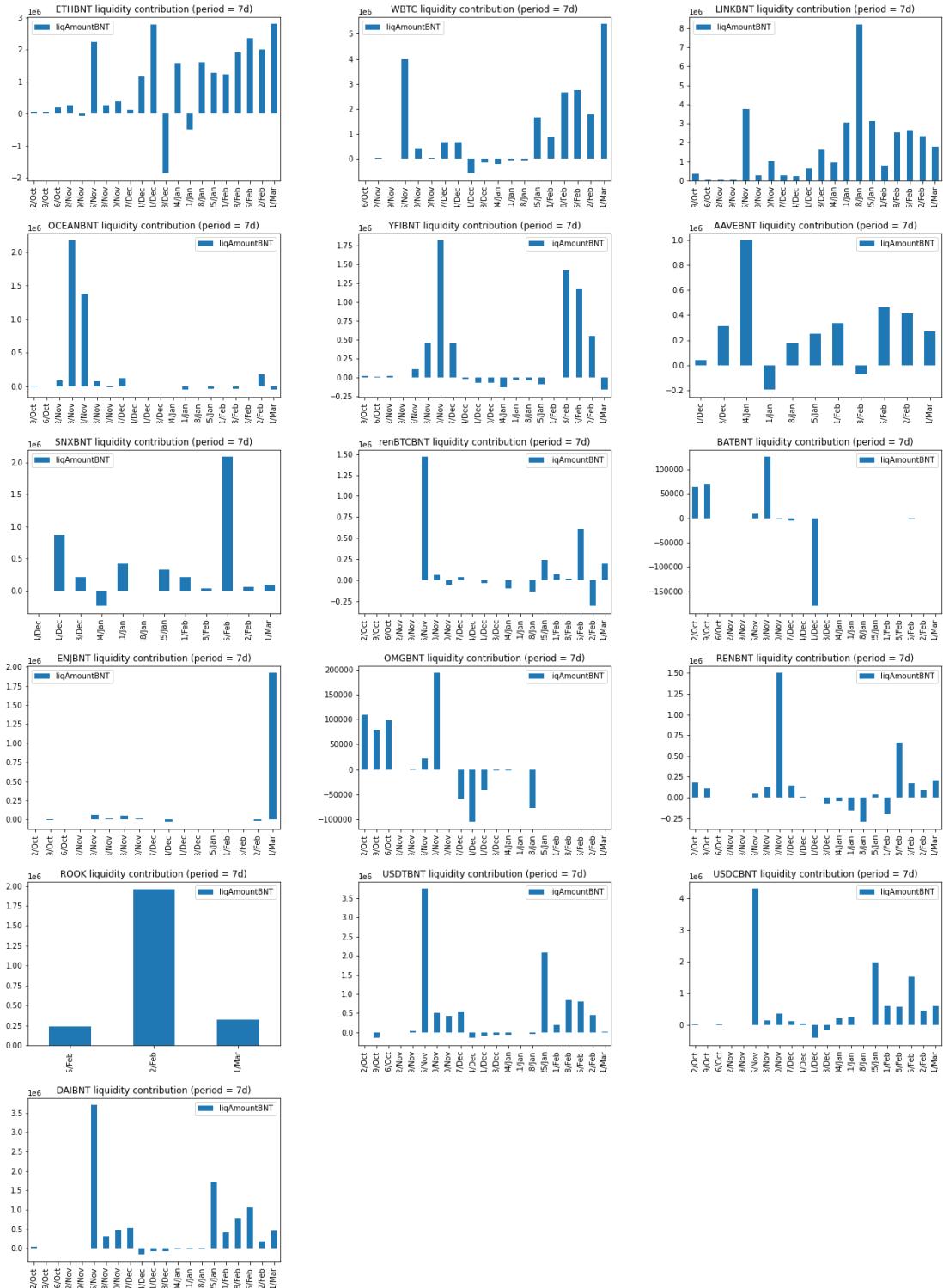
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## **Details for selected pools**

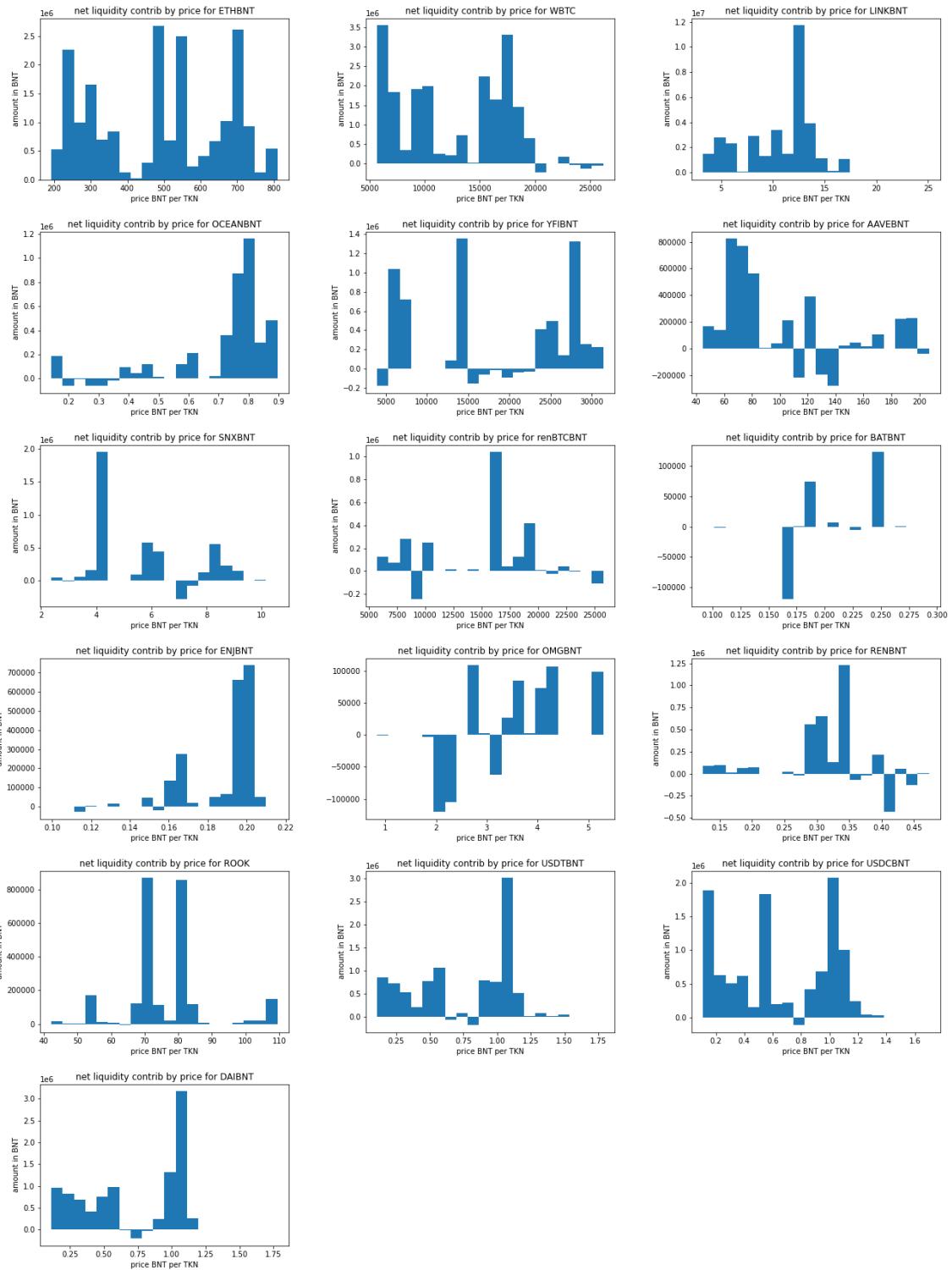
## Prices



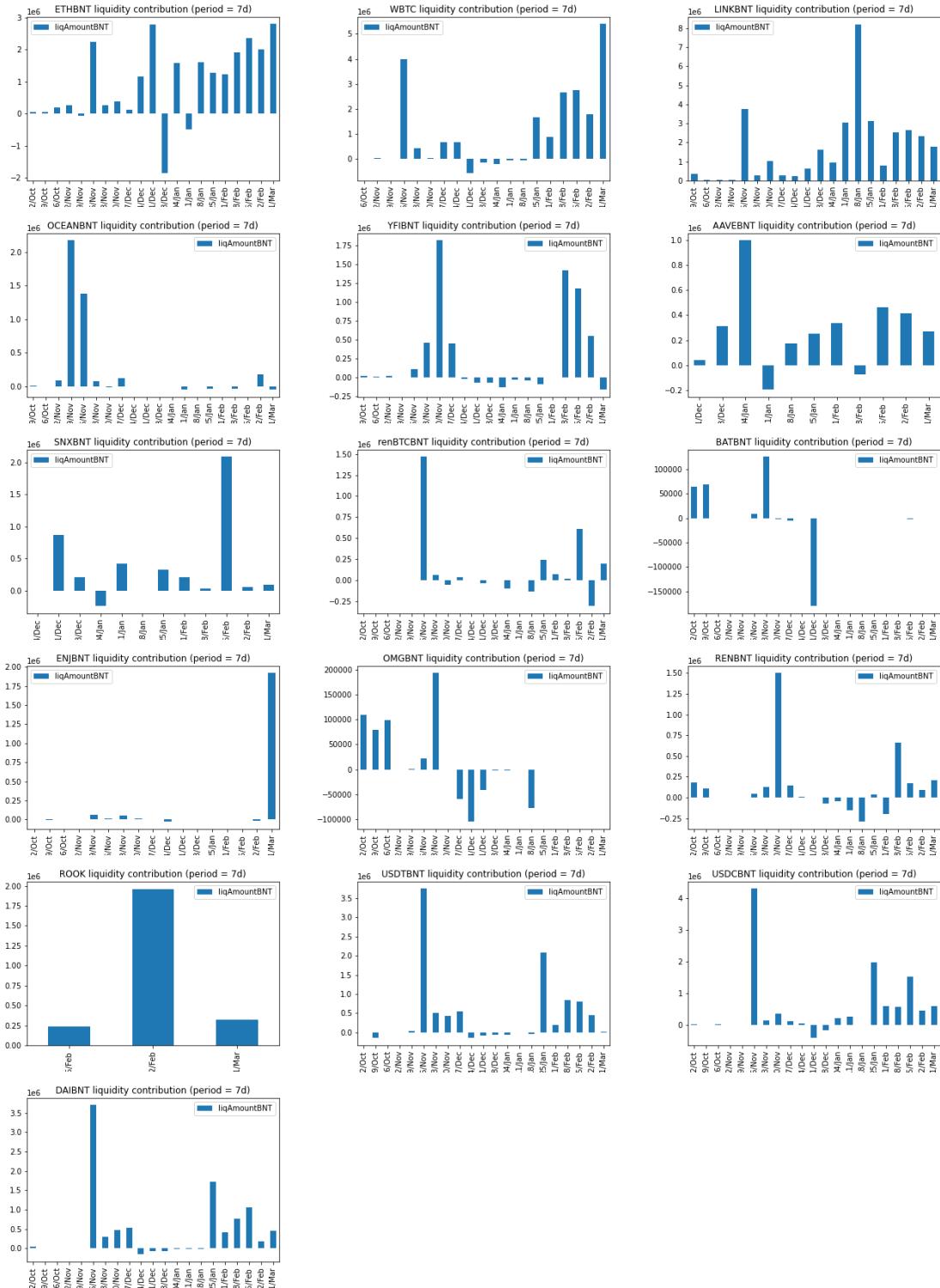
## Marginal liquidity



## Liquidity contribution by price

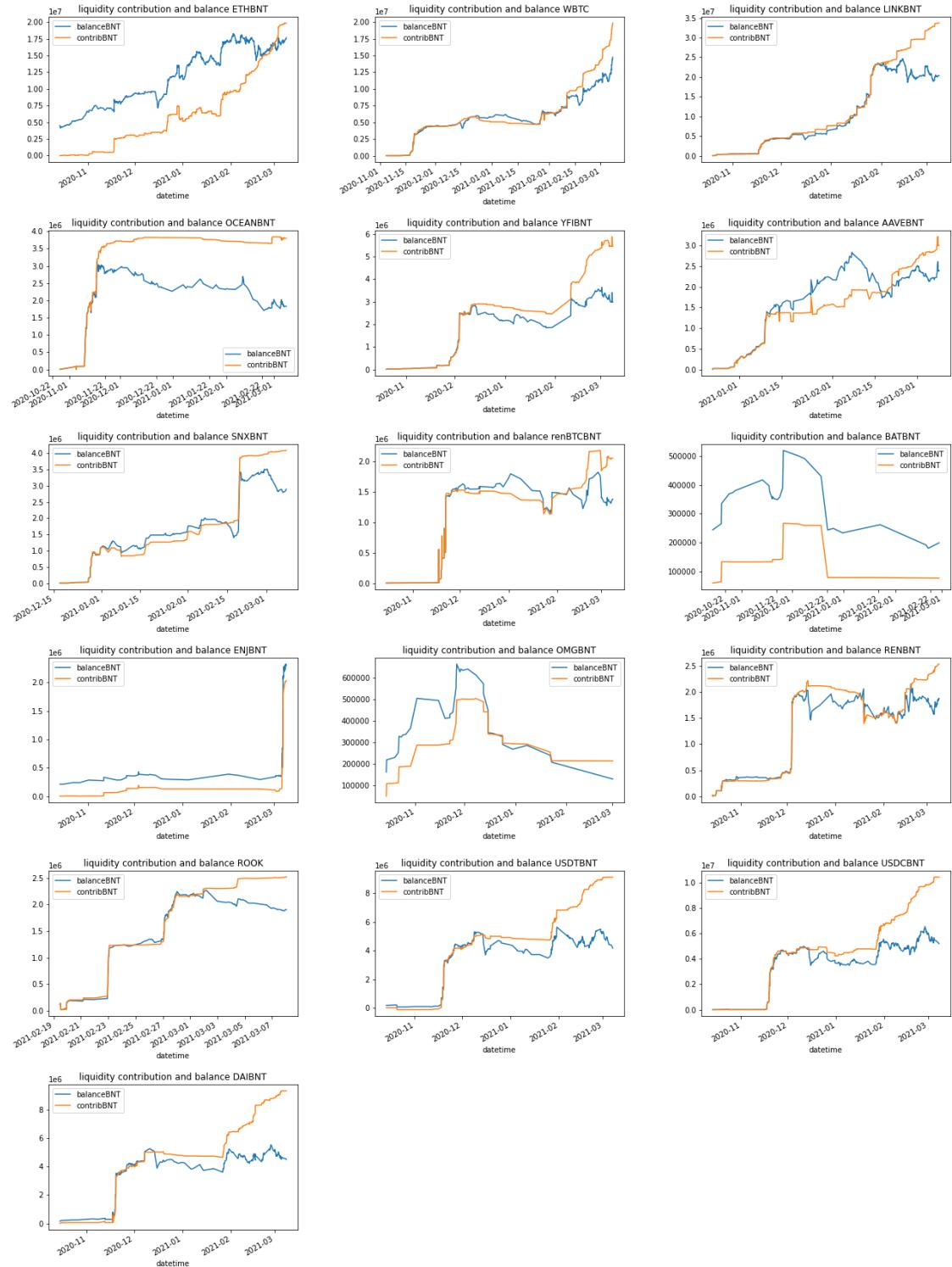


## Liquidity contribution by time

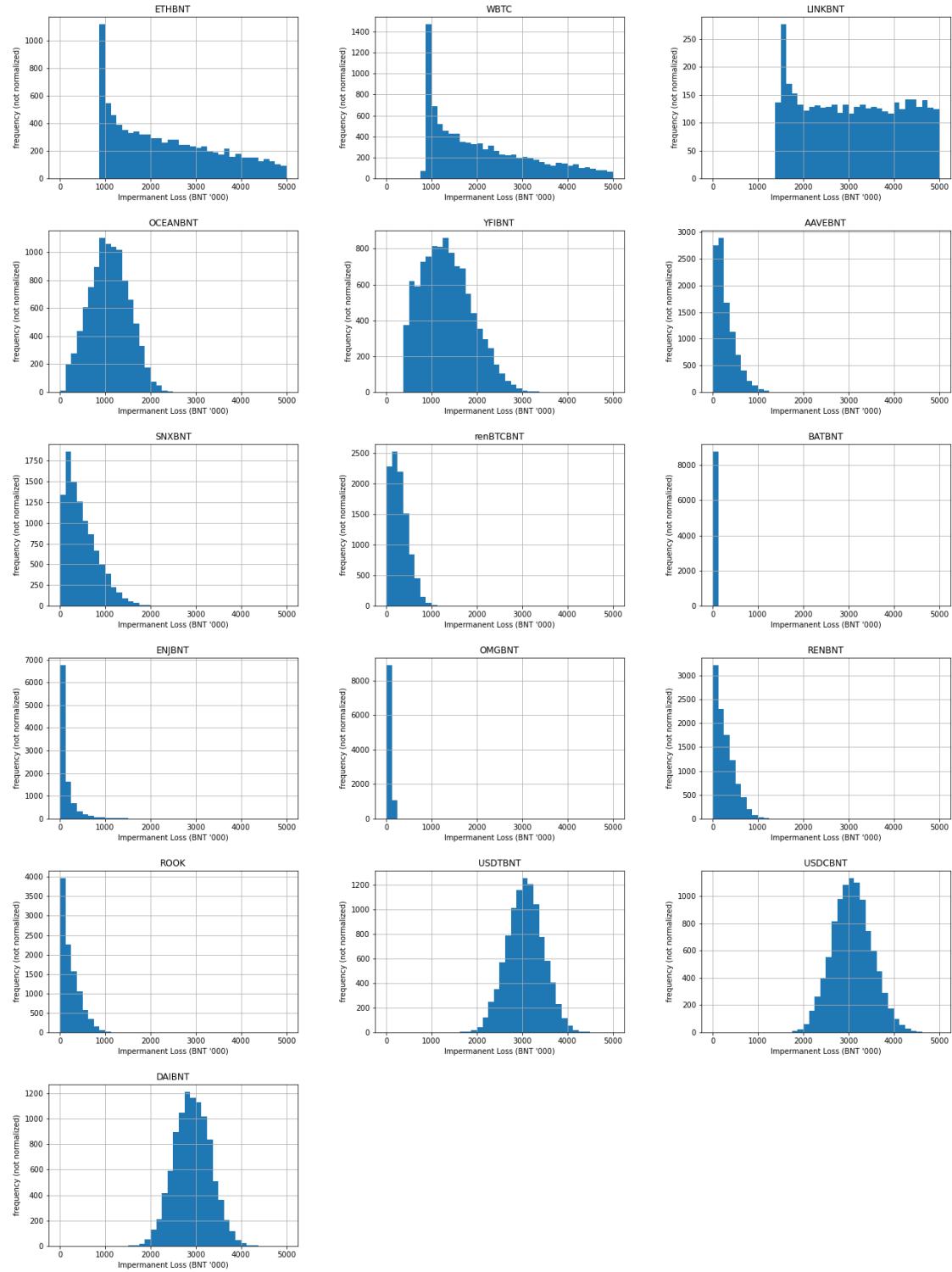


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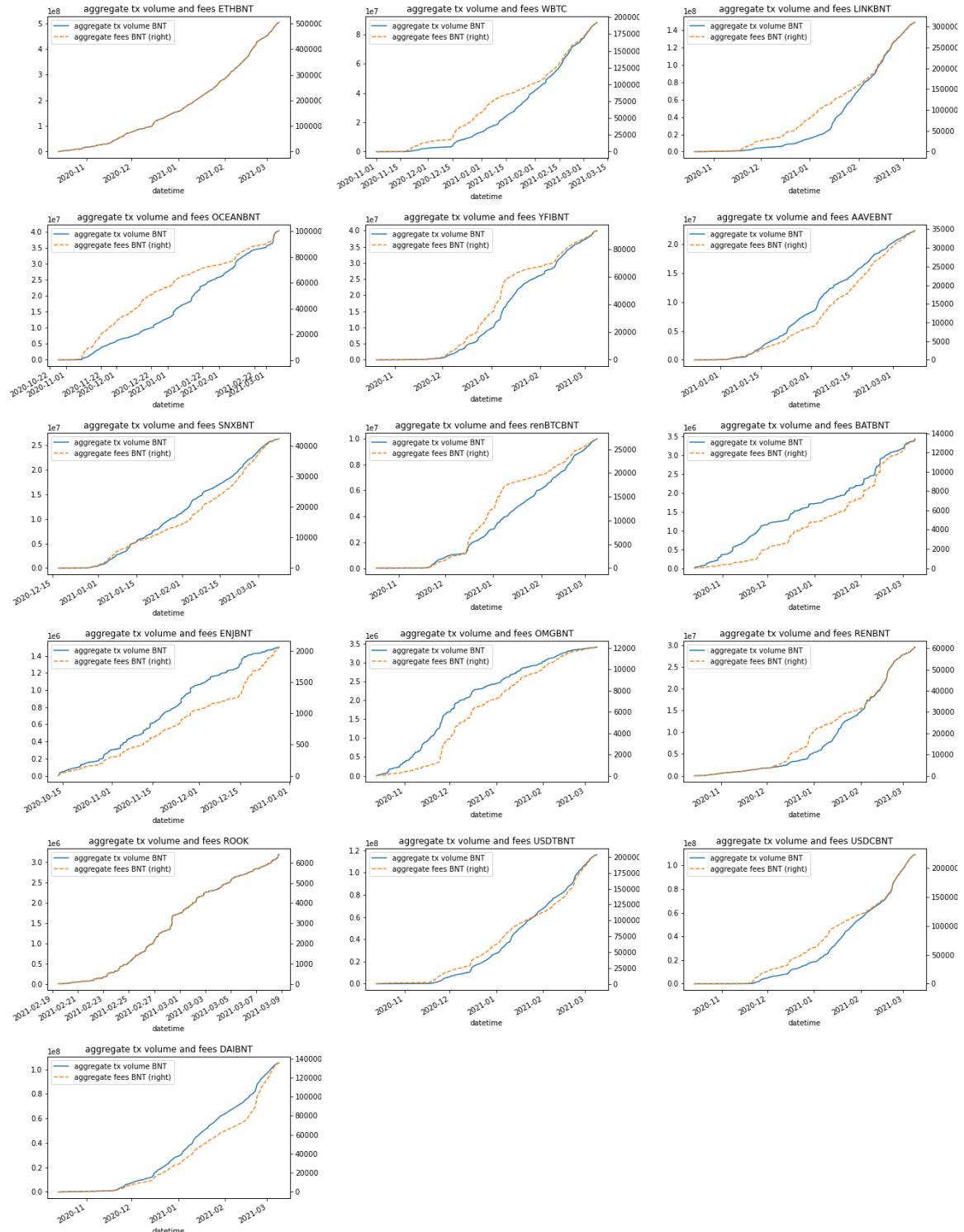
## Cumulative liquidity and pool balances



## Impermanent loss

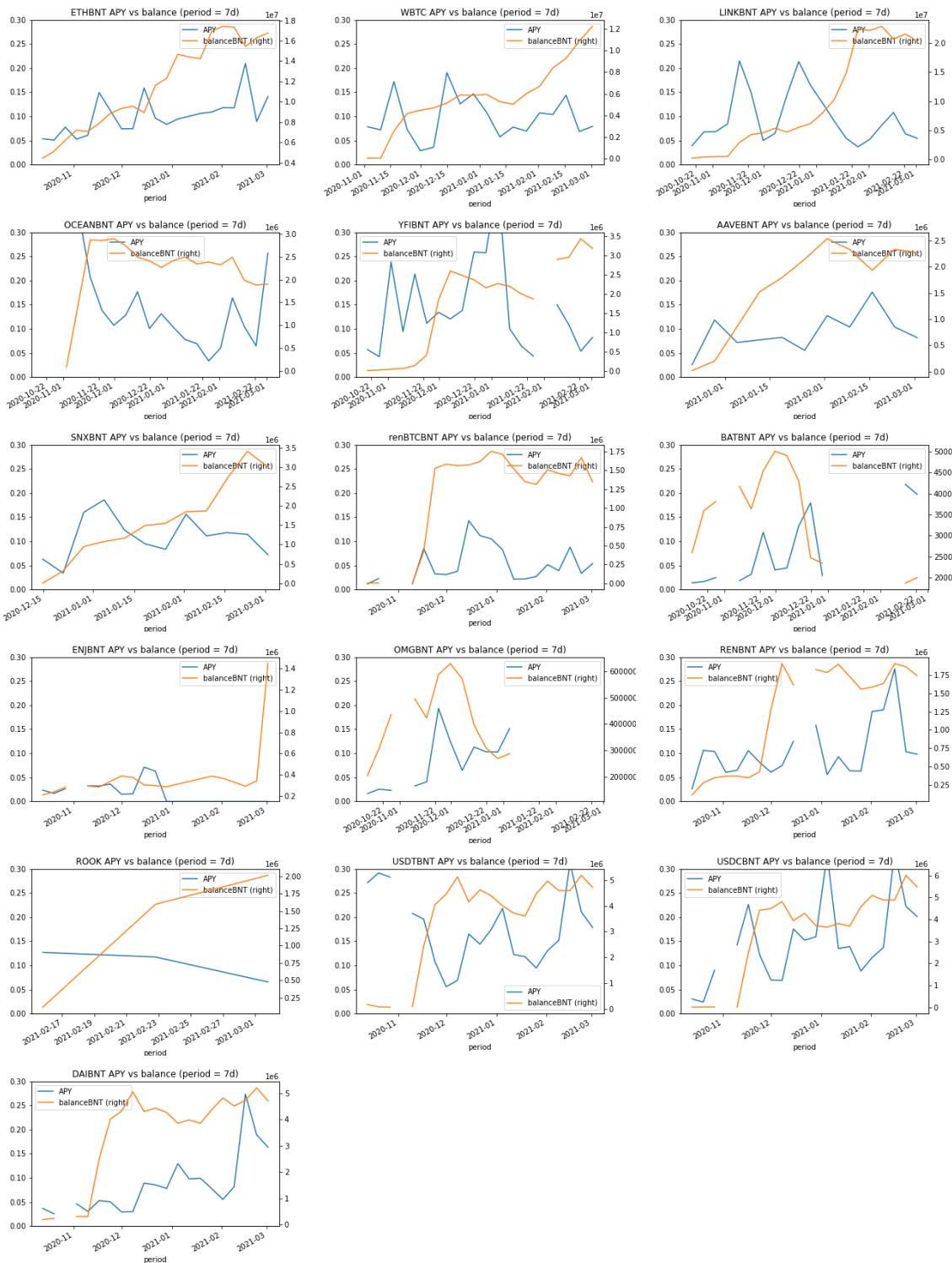


## Volume and fees

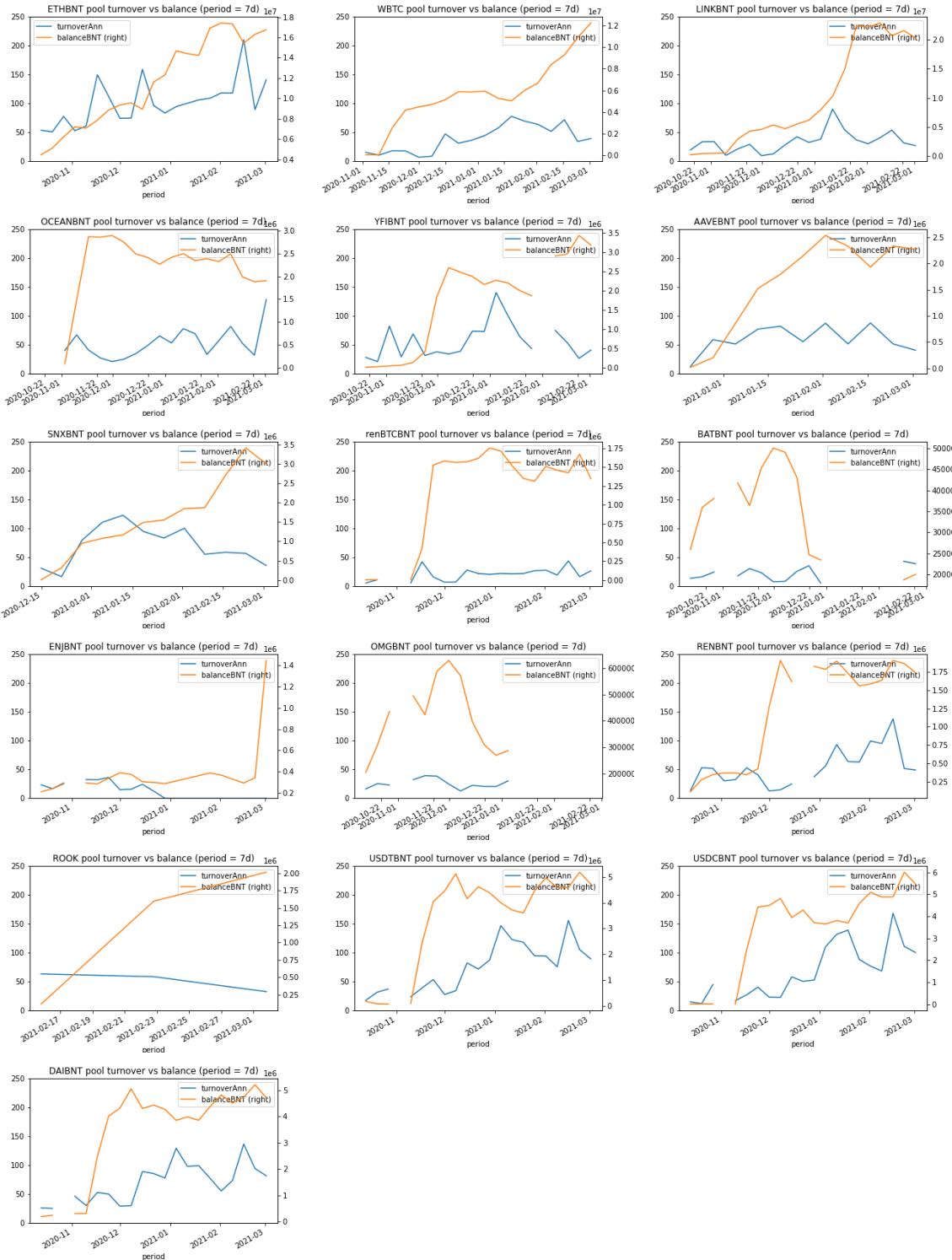


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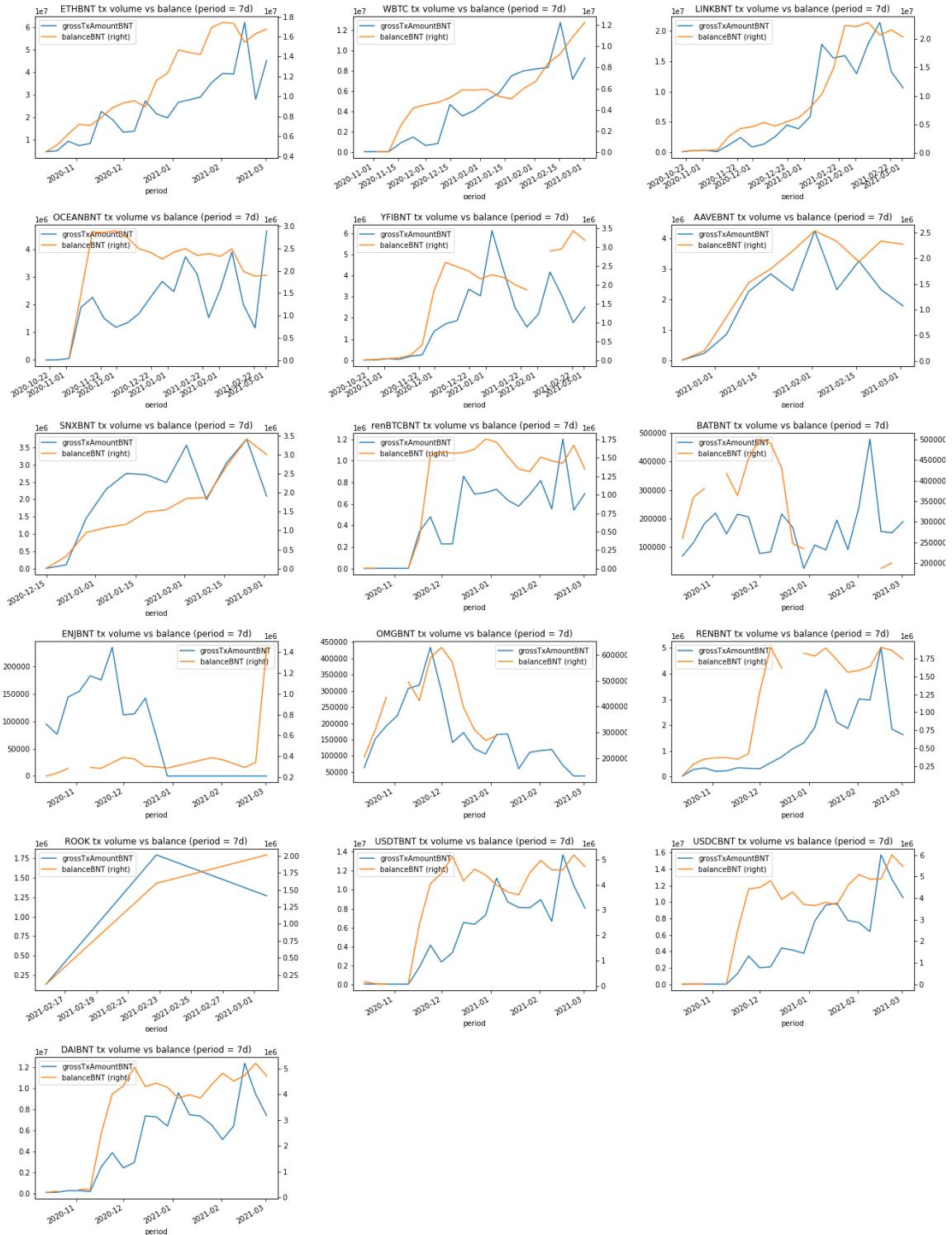
## APY vs pool balance



## Turnover vs pool balance

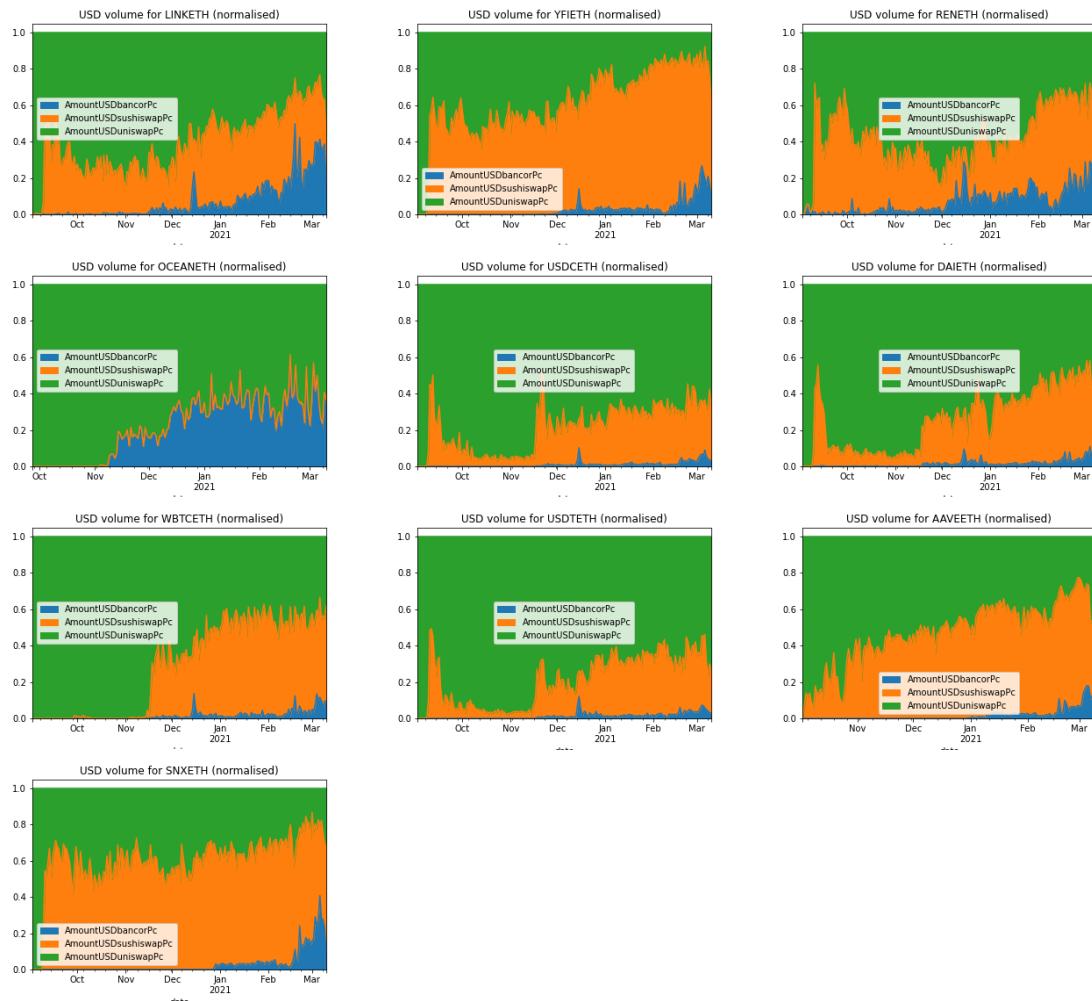


## Transaction volume vs pool balance



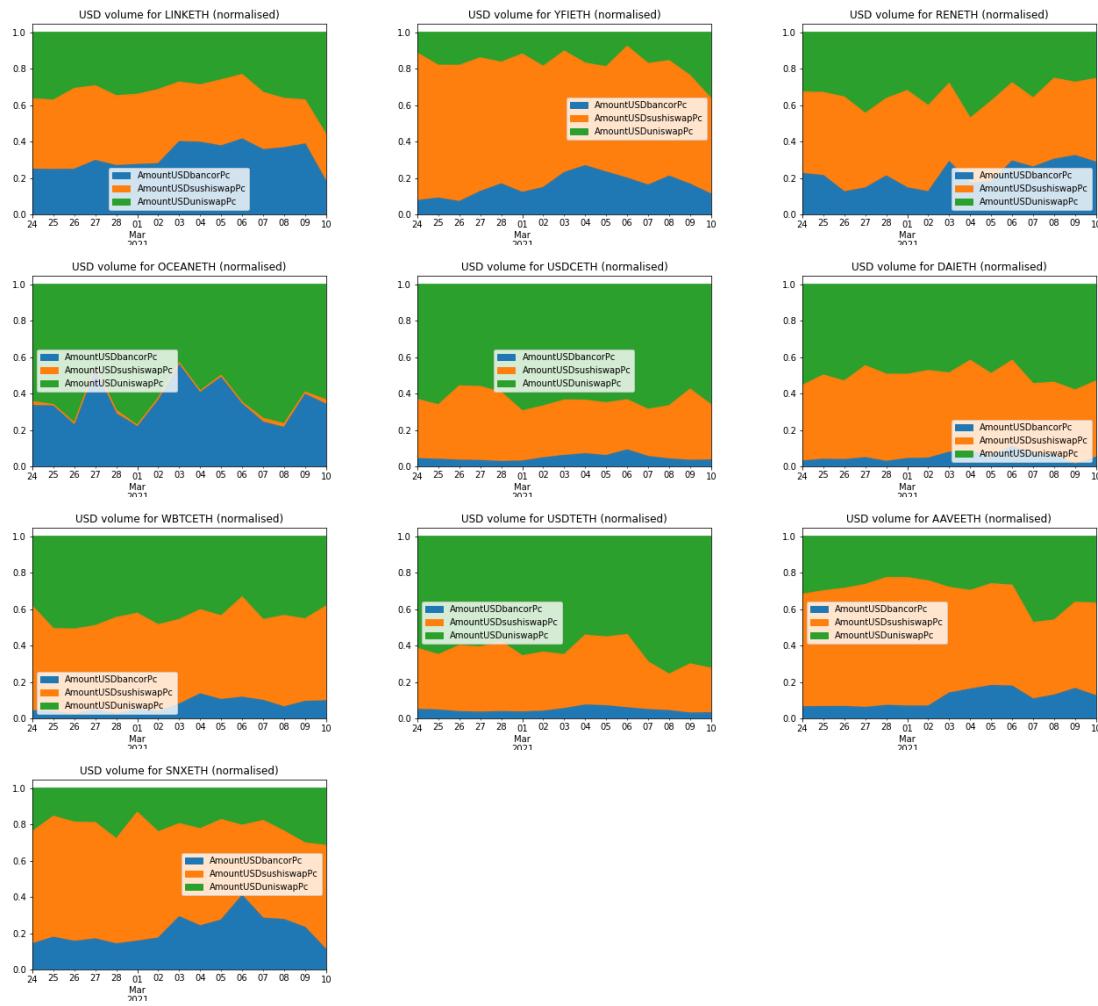
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## Exchange comparison (transaction volume)



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## Exchange comparison (transaction volume; last 14 days)



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## Exchange comparison (transaction count)

