

## BANCOR ANALYTICS REPORT

02-Mar-2021 09:54:01 (block 11958141)



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### Key Information

Item	Value
Last Block	11958141 [02-Mar-2021 09:54:01] <a href="#">etherscan</a>
Prices	1BNT=5.60USD 1ETH=280BNT 1BTC=8.74kBNT 1LINK=5.28BNT 1OCEAN=0.1650BNT
Number TX Net (multileg)	9.1k (23.452584464806392)
Total TX Volume Net (multileg)	BNT 76.5m (198.0m pa)
Total Fees	BNT 1.86m (4.8m pa)
Total IL	BNT 13.69m (22.0m pa scaled)
Effective Fees	0.16%
IL Coverage Ratio	0.14x (0.22x)
Final Liquidity Contribution	BNT 230.7m
Final Balance	BNT 171.0m

## Overview

Item	Value
Last Block	11958141 [02-Mar-2021 09:54:01] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	918499 blocks [141 days, 1:34:54, 0.4y]
Block Time	13.3s / 15.4 days per 0.01e-7
Prices	1BNT=5.60USD 1ETH=280BNT 1BTC=8.74kBNT 1LINK=5.28BNT 1OCEAN=0.1650BNT
Number TX Gross	175.3k (453.56325476321405)
Number TX Net (multileg)	9.1k (23.452584464806392)
Total TX Volume Gross	BNT 1150.1m (2975.8m pa)
Total TX Volume Net (multileg)	BNT 76.5m (198.0m pa)
Total Fees	BNT 1.86m (4.8m pa)
Total IL	BNT 13.69m (22.0m pa scaled)
Effective Fees	0.16%
IL Coverage Ratio	0.14x (0.22x)
Number LQ	8579
Final Liquidity Contribution (halfpool)	BNT 115.4m
Final Balance (halfpool)	BNT 85.5m
Final Liquidity Contribution	BNT 230.7m
Final Balance	BNT 171.0m
TX/FLC Turnover	10.0x (25.8x pa)
IL/FLC Ratio	11.87% (30.71% pa)
Fees/FLC Ratio	1.61% (4.17% pa)
TX/FB Turnover	13.5x (34.8x pa)
IL/FB Ratio	16.01% (41.43% pa)
Fees/FB Ratio	2.17% (5.63% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'CROBNT', 'GUSDBNT', 'ZRXBNT', 'RARIBNT',

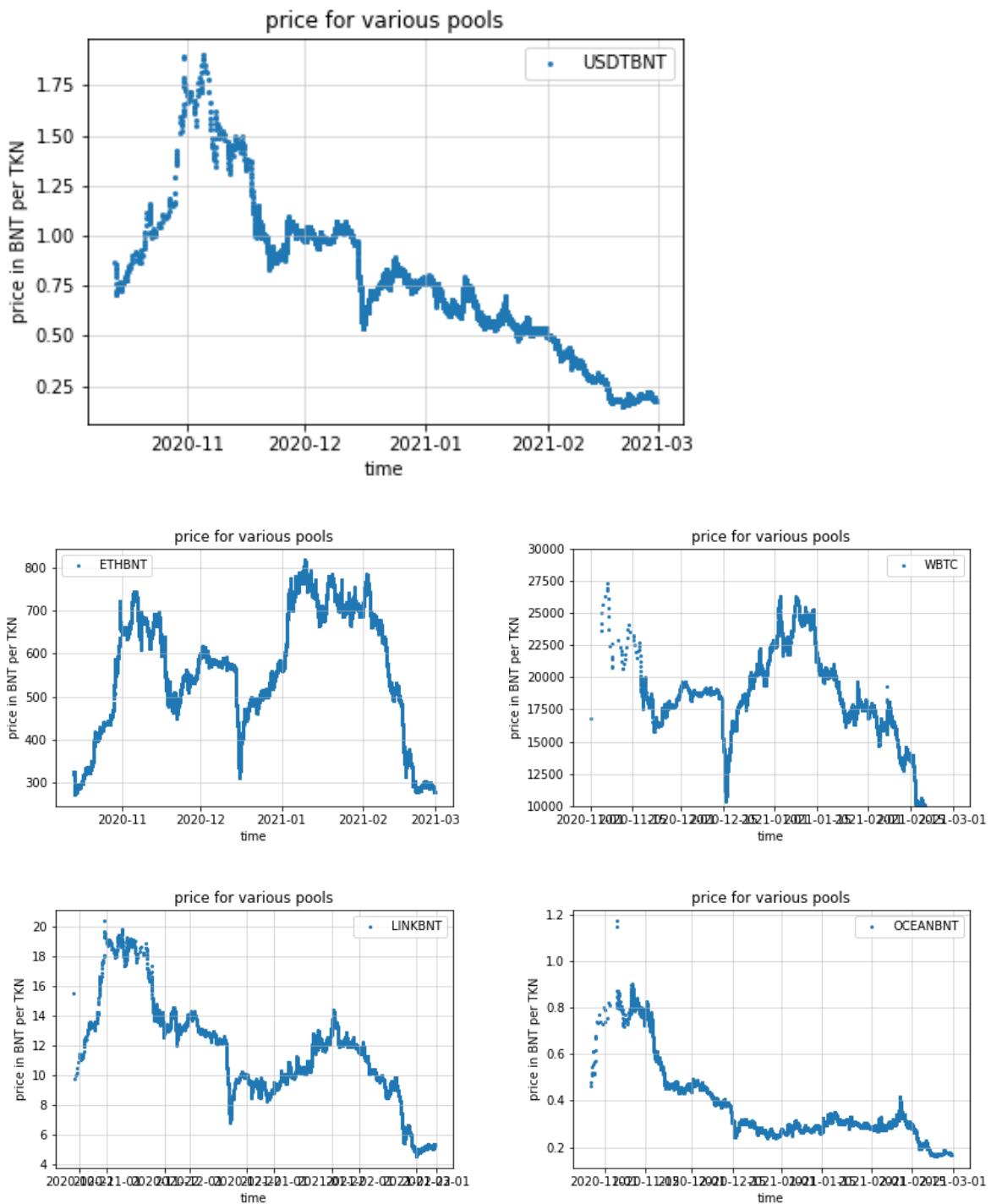
['sBTCBNT', 'sUSDBNT', 'SUSHIBNT', 'BNTSWRV', 'SXPBNT',  
'TOMOEBNT', 'UMABNT', 'QNTBNT', 'vBNT/BNT']

**Included Pools.** ANTBN, BATBN, BNBBNT, DAIBNT, ELFBN, ENJBNT,  
ETHBN, GNOBN, JRTBN, KNCBN, MANABNT, MKRBNT, NMRCBN, OMGBNT,  
renZECBN, renBTCBN, RPLBN, USDTBN, XDCEBN, CHERRYBN, MLNBN,  
TRBBNT, CELBN, DXDBNT, EWTBBNT, LRCBN, RSRBN, STAKEBN,  
USDCBN, RENBN, ALEPHBN, FTTBN, SRMBNT, MTABNT, LINKBN, YFIBNT,  
OCEANBN, MATICBN, WBTC, wNXMBNT, AAVEBN, BANDBNT, BZRXBNT,  
COMPBN, CRVBNT, SNXBNT, UNIBNT, bDIGGBNT, bBADGERBN, BNTAMP,  
ROOK, BNTGRT

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

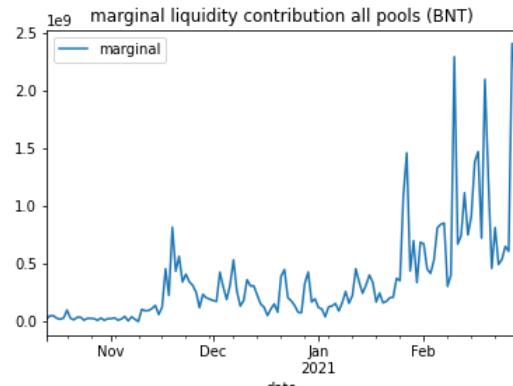
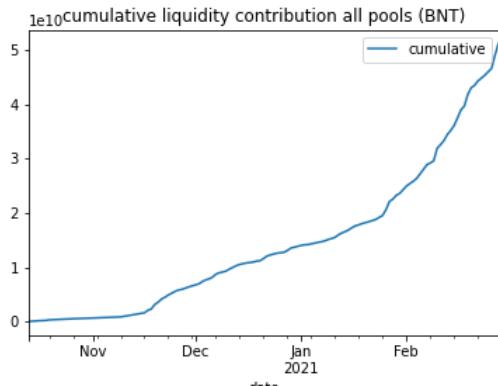
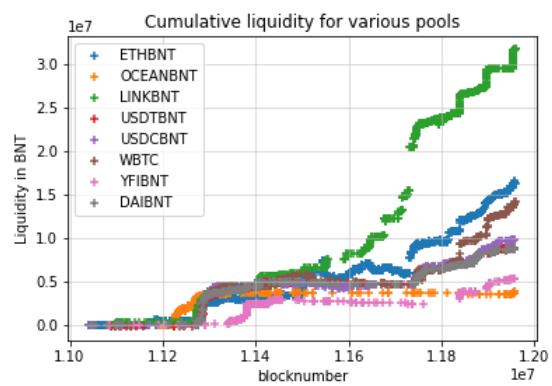
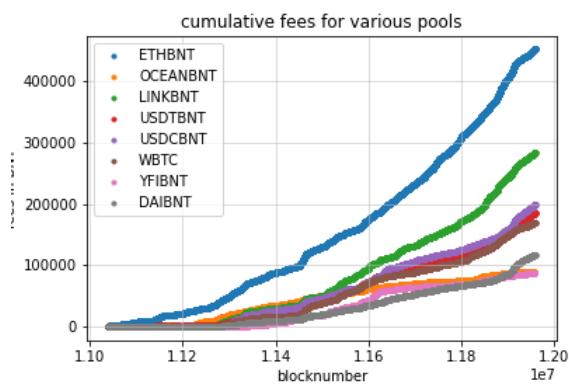
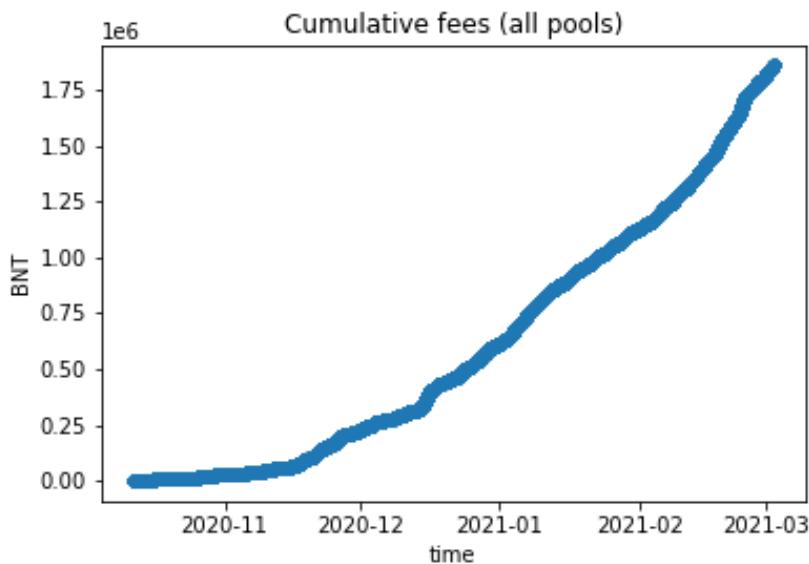
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## Price



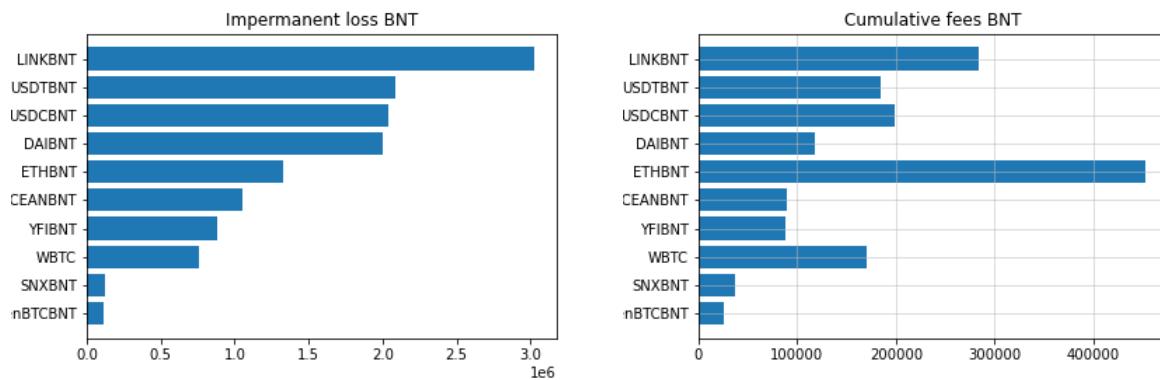
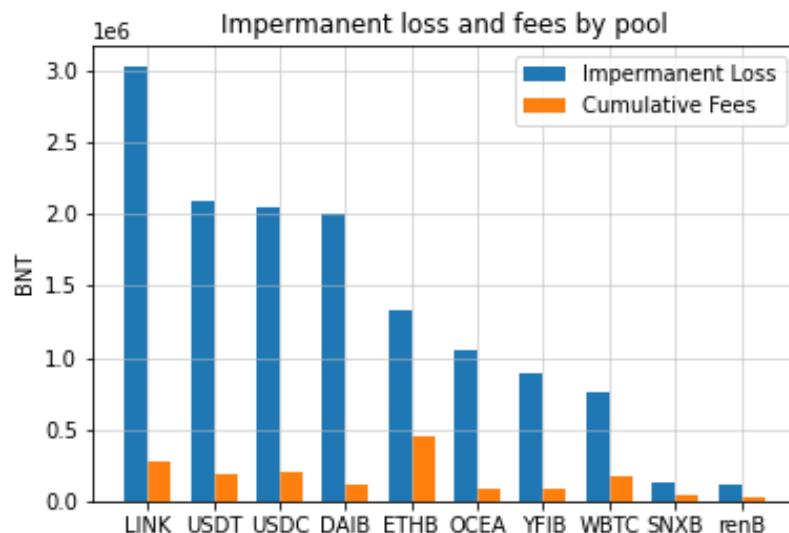
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## Fees and liquidity



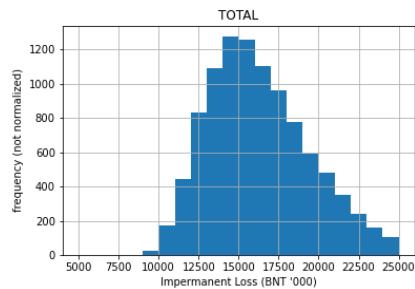
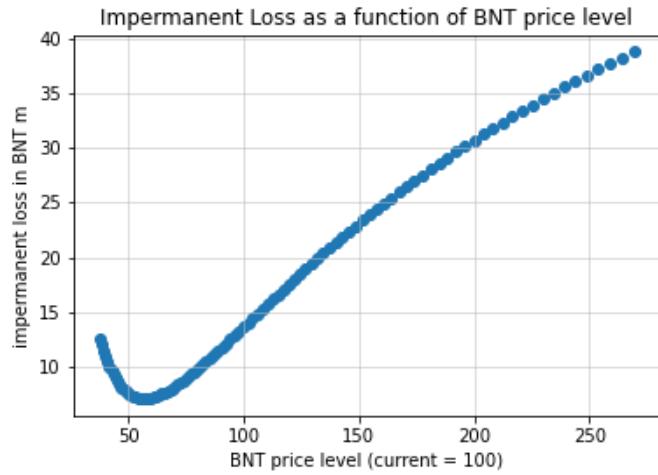
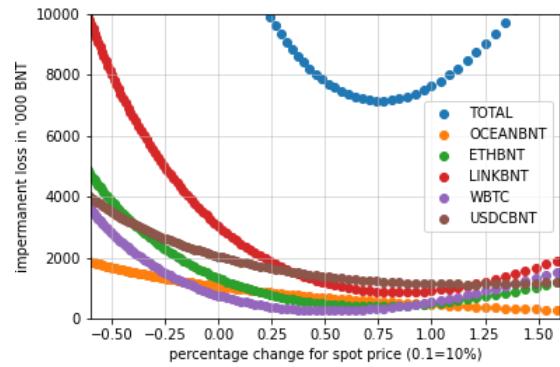
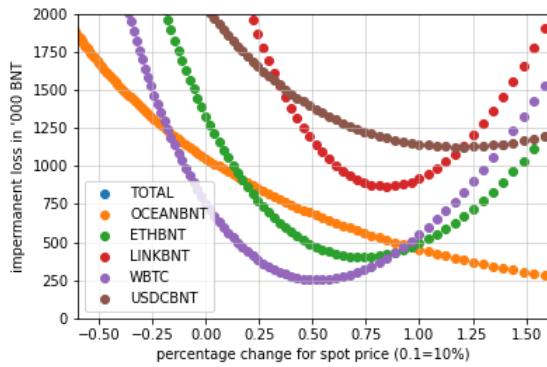
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## Impermanent loss and fees



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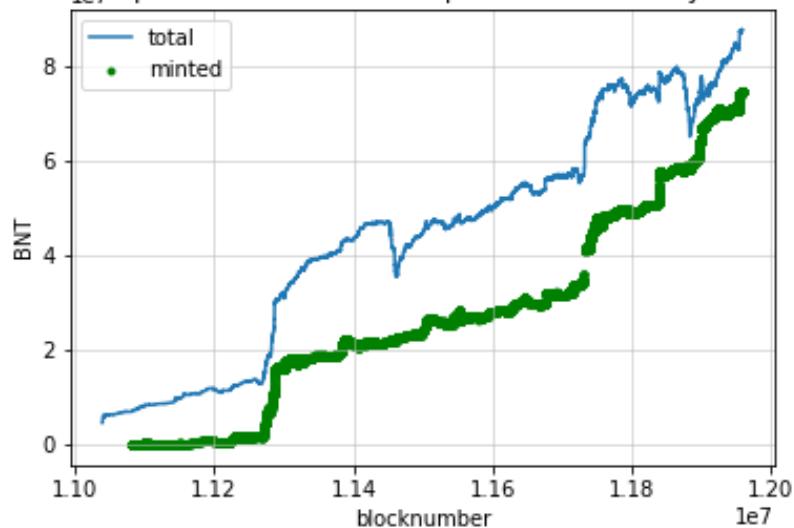
## Sensitivities and risk



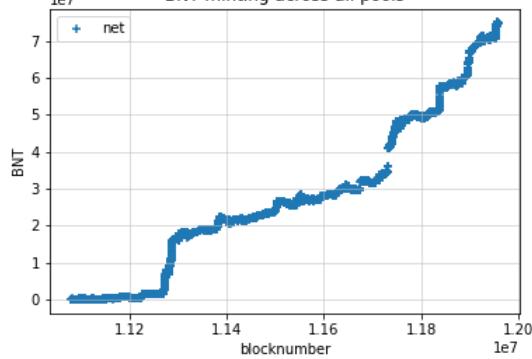
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## Minting

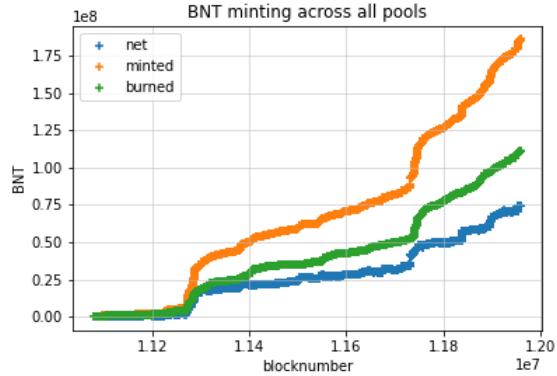
1e7 pool balances across all pools (BNT side only)



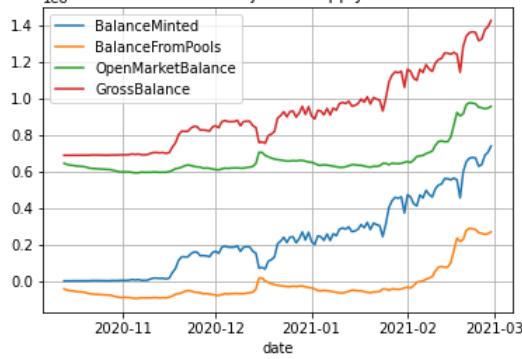
BNT minting across all pools



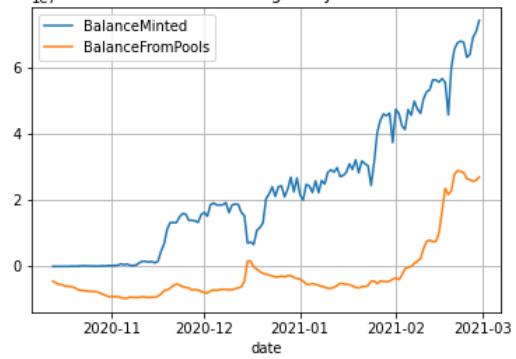
BNT minting across all pools



BNT adjusted supply



BNT minting analysis



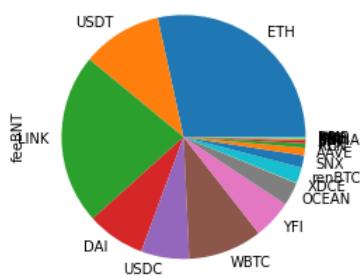
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## Transactions

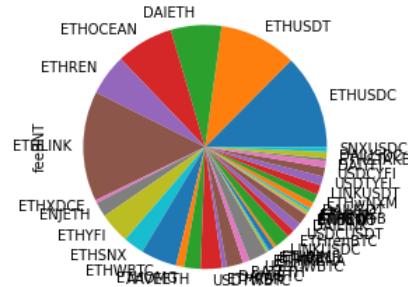
transactions fees BNT (100%=1.80mBNT)



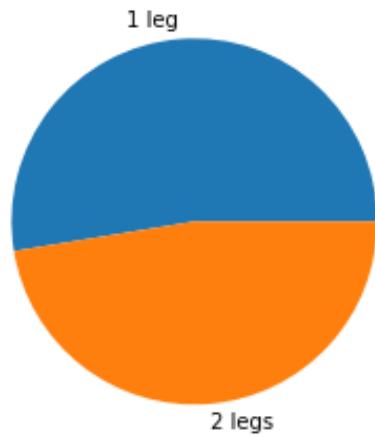
fees of 1-leg transactions (100%=0.59mBNT)



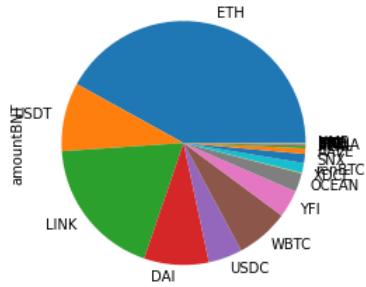
fees of 2-leg transactions (100%=1.20mBNT)



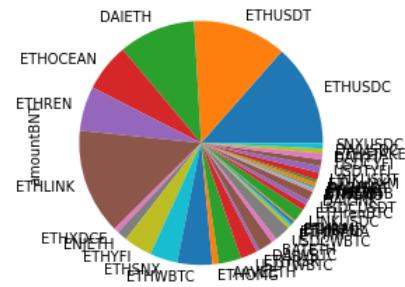
gross transaction amount (100%=758.8mBNT)

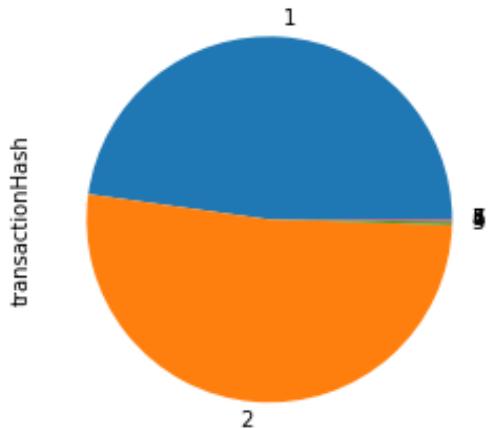
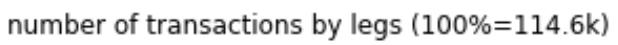


gross BNT amount of 1-leg transactions (100%=399.0mBNT)

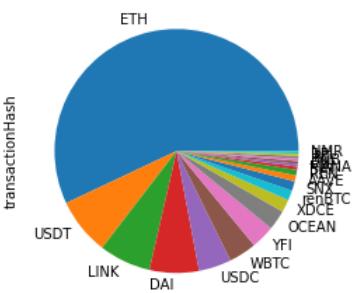


gross BNT amount of 2-leg transactions (100%=704.1mBNT)

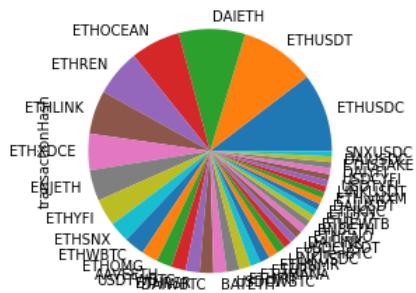




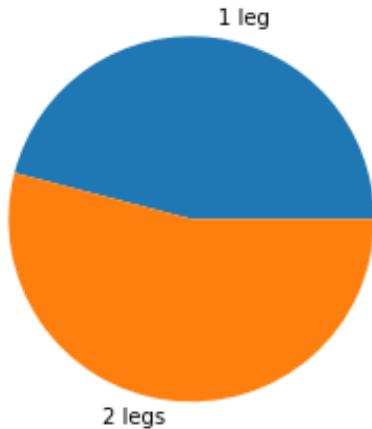
number of 1-leg transactions (100% = 54.8k)



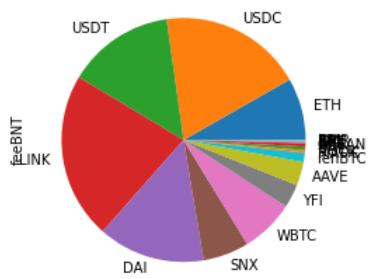
number of 2-leg transactions (100% = 59.3k)



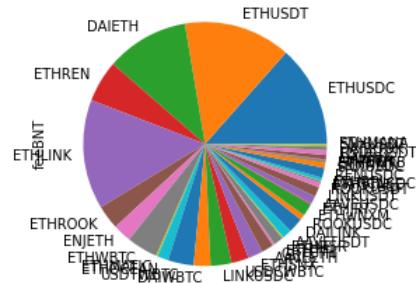
## Transactions (last 7 days)



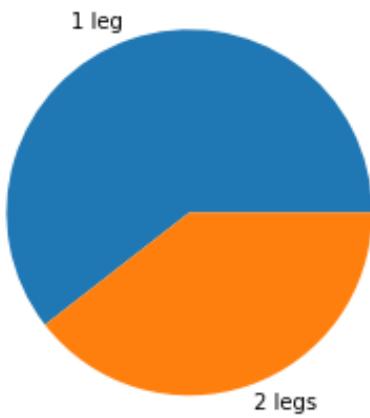
fees of 1-leg transactions (100% = 0.09mBNT)



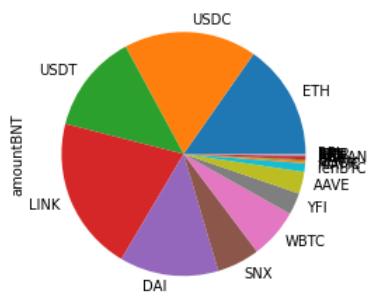
fees of 2-leg transactions (100% = 0.10mBNT)



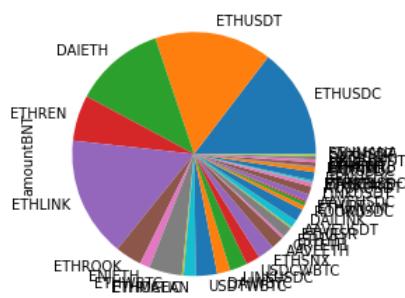
gross transaction amount (100% = 76.5mBNT)

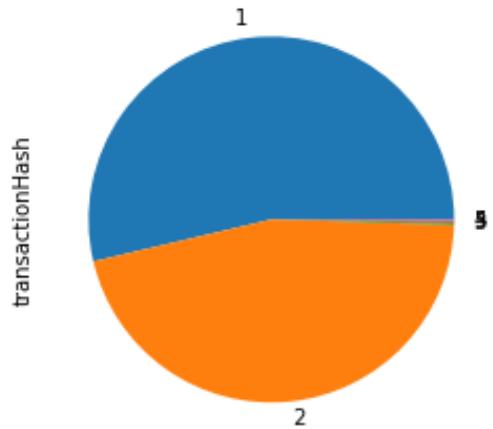


gross BNT amount of 1-leg transactions (100% = 46.3mBNT)

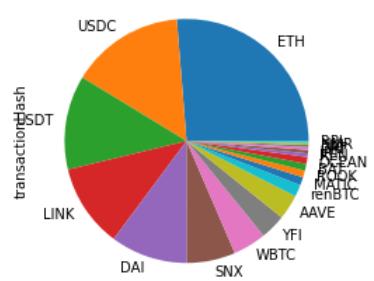


gross BNT amount of 2-leg transactions (100% = 59.8mBNT)

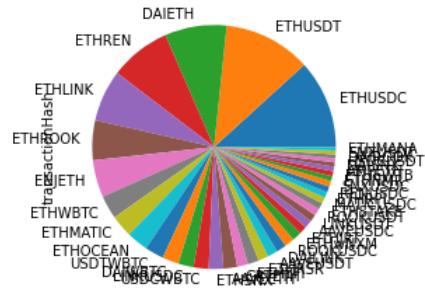




number of 1-leg transactions (100% = 4.9k)



number of 2-leg transactions (100% = 4.2k)



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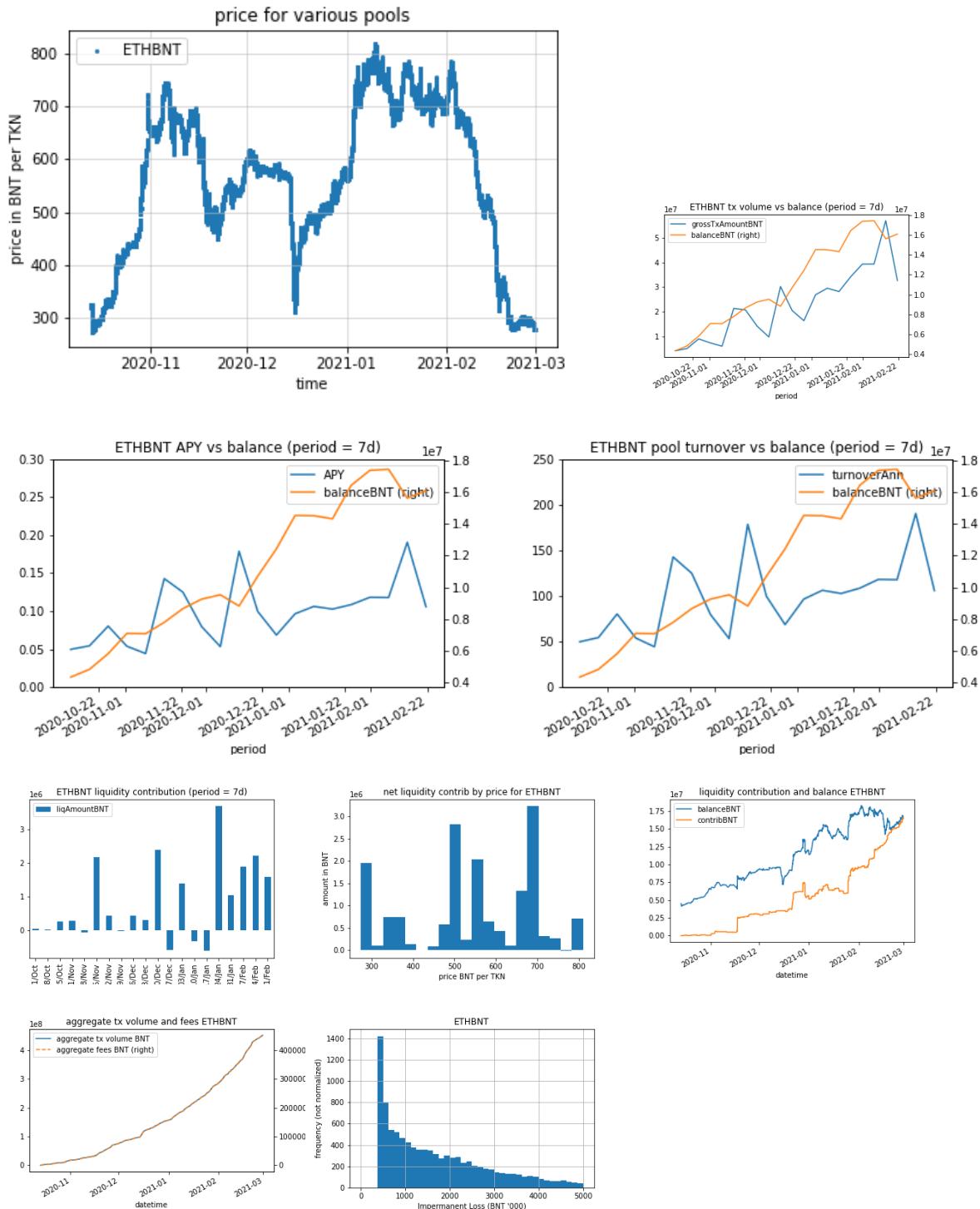
## **Pool profiles**

**ETHBNT**

Pool	ETHBNT
Price	280.07 BNT per TKN (0.00 TKN per BNT)
Number TX	74800
Total TX Volume	451.8 mBNT
Total Fees	452.3 kBNT
Total IL	1326.3 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.34 x
Number LQ	1410
Final Liquidity Contribution (halfpool)	16.4 mBNT (0.059 mTKN)
Final Balance (halfpool)	16.5 mBNT (0.059 mTKN)
Final Liquidity Contribution (pool)	32.8 mBNT (0.117 mTKN)
Final Balance (pool)	33.1 mBNT (0.118 mTKN)
TX/FLC Turnover	27.5 x
IL/FLC Ratio	8.08 %
Fees/FLC Ratio	2.76 %
TX/FB Turnover	27.3 x
IL/FB Ratio	8.02 %
Fees/FB Ratio	2.74 %

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## ETHBNT

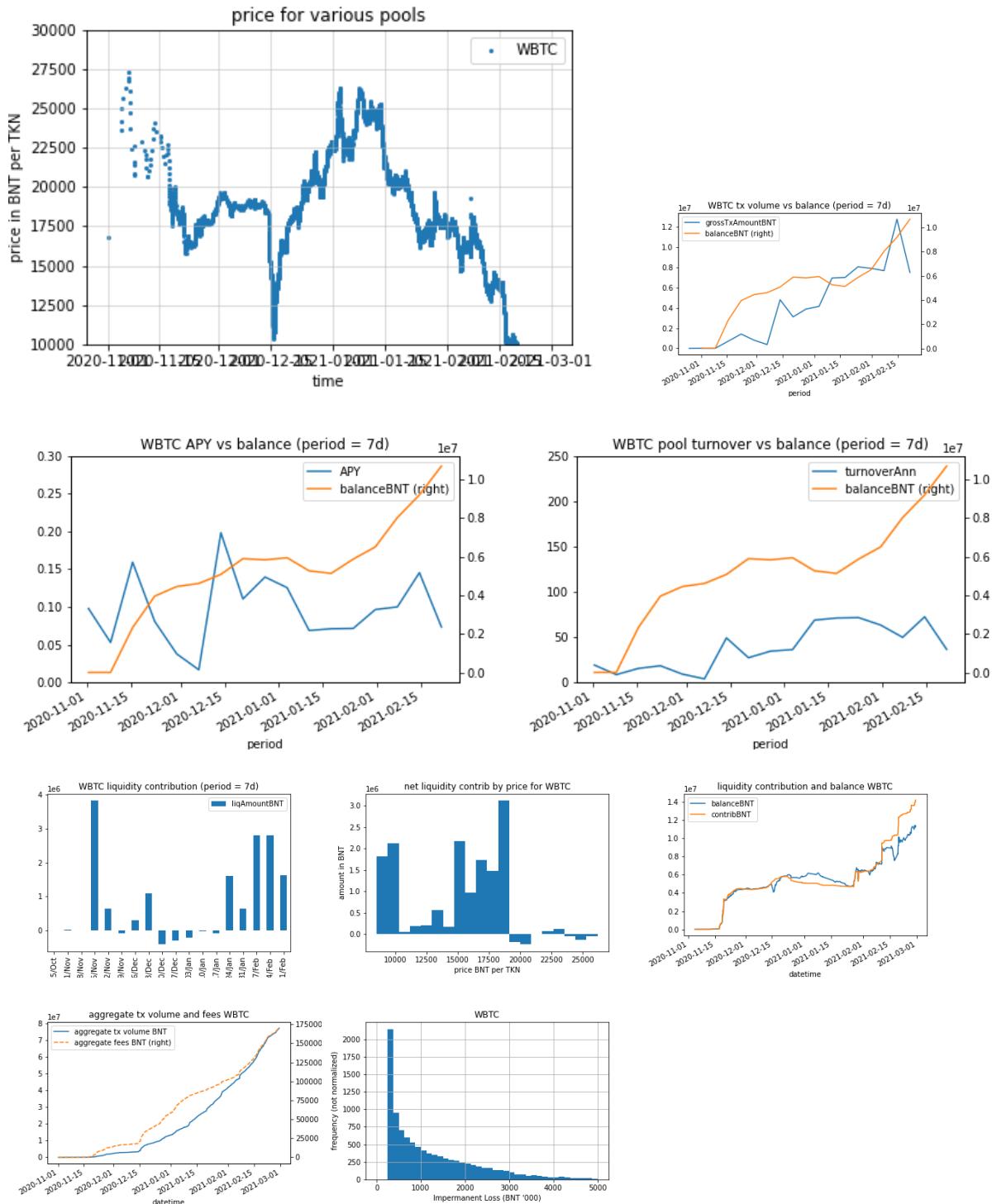


**WBTC**

Pool	WBTC
Price	8743.19 BNT per TKN (0.00 TKN per BNT)
Number TX	7239
Total TX Volume	77.2 mBNT
Total Fees	170.0 kBNT
Total IL	757.6 kBNT
Effective Fees	0.22 %
IL Coverage Ratio	0.22 x
Number LQ	519
Final Liquidity Contribution (halfpool)	14.2 mBNT (0.002 mTKN)
Final Balance (halfpool)	11.0 mBNT (0.001 mTKN)
Final Liquidity Contribution (pool)	28.4 mBNT (0.003 mTKN)
Final Balance (pool)	21.9 mBNT (0.003 mTKN)
TX/FLC Turnover	5.4 x
IL/FLC Ratio	5.34 %
Fees/FLC Ratio	1.20 %
TX/FB Turnover	7.0 x
IL/FB Ratio	6.91 %
Fees/FB Ratio	1.55 %

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## WBTC

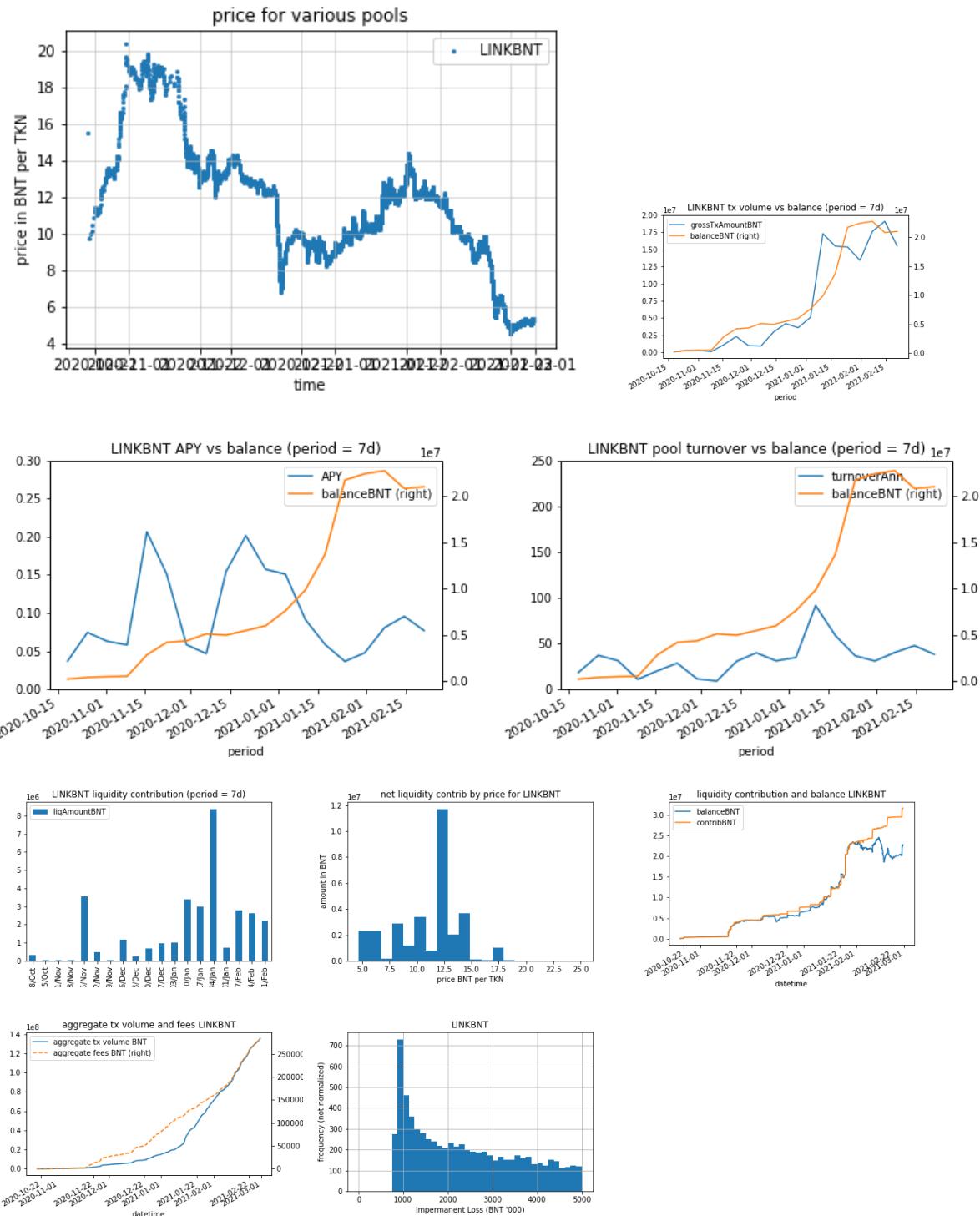


**LINKBNT**

Pool	LINKBNT
Price	5.28 BNT per TKN (0.19 TKN per BNT)
Number TX	8616
Total TX Volume	135.6 mBNT
Total Fees	284.0 kBNT
Total IL	3025.2 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.09 x
Number LQ	1507
Final Liquidity Contribution (halfpool)	31.8 mBNT (6.020 mTKN)
Final Balance (halfpool)	22.3 mBNT (4.226 mTKN)
Final Liquidity Contribution (pool)	63.6 mBNT (12.040 mTKN)
Final Balance (pool)	44.6 mBNT (8.452 mTKN)
TX/FLC Turnover	4.3 x
IL/FLC Ratio	9.52 %
Fees/FLC Ratio	0.89 %
TX/FB Turnover	6.1 x
IL/FB Ratio	13.56 %
Fees/FB Ratio	1.27 %

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## LINKBNT

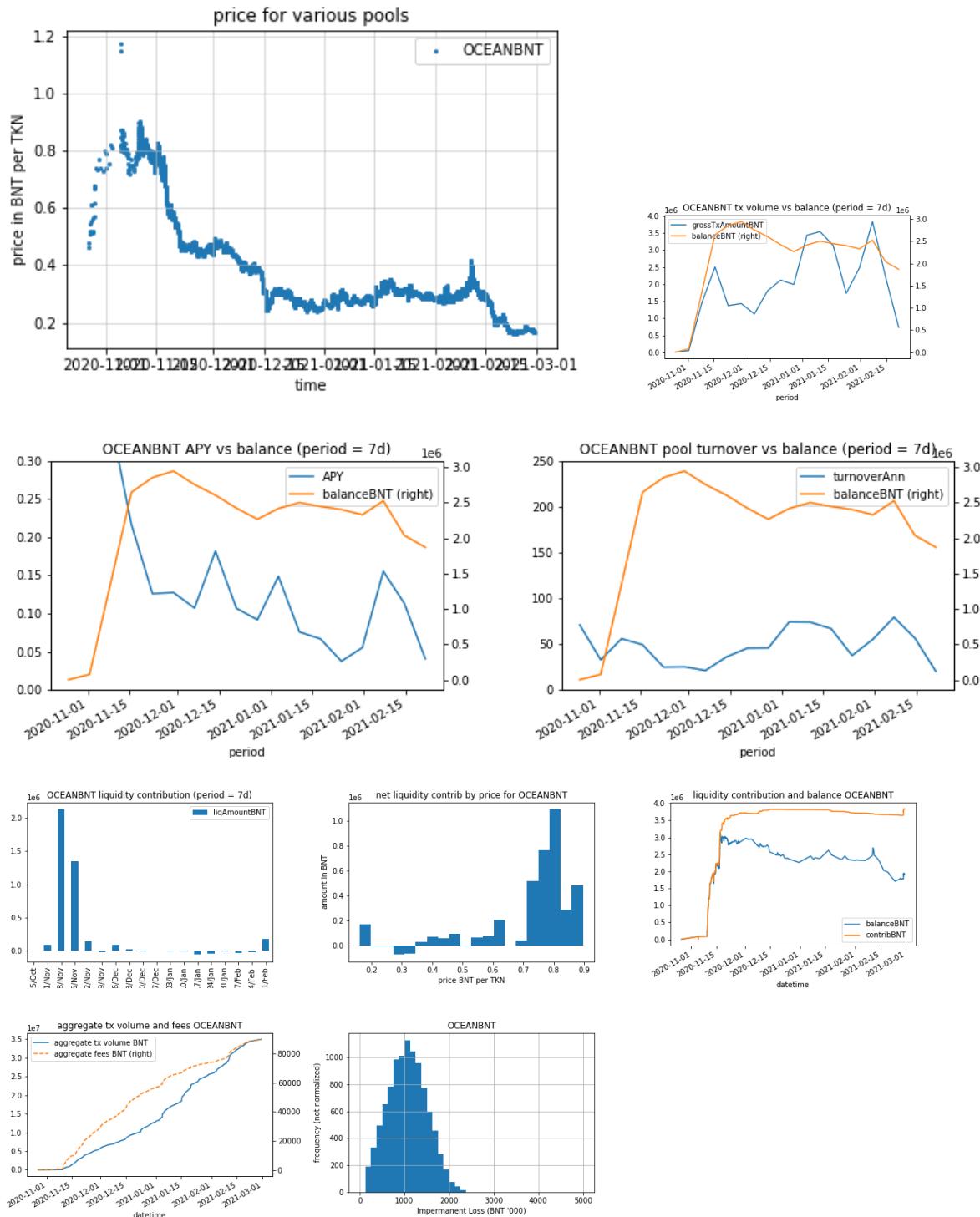


**OCEANBNT**

Pool	OCEANBNT
Price	0.17 BNT per TKN (6.06 TKN per BNT)
Number TX	5579
Total TX Volume	35.0 mBNT
Total Fees	89.8 kBNT
Total IL	1052.7 kBNT
Effective Fees	0.26 %
IL Coverage Ratio	0.09 x
Number LQ	674
Final Liquidity Contribution (halfpool)	3.8 mBNT (23.281 mTKN)
Final Balance (halfpool)	1.9 mBNT (11.652 mTKN)
Final Liquidity Contribution (pool)	7.7 mBNT (46.562 mTKN)
Final Balance (pool)	3.8 mBNT (23.303 mTKN)
TX/FLC Turnover	9.1 x
IL/FLC Ratio	27.40 %
Fees/FLC Ratio	2.34 %
TX/FB Turnover	18.2 x
IL/FB Ratio	54.75 %
Fees/FB Ratio	4.67 %

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## OCEANBNT

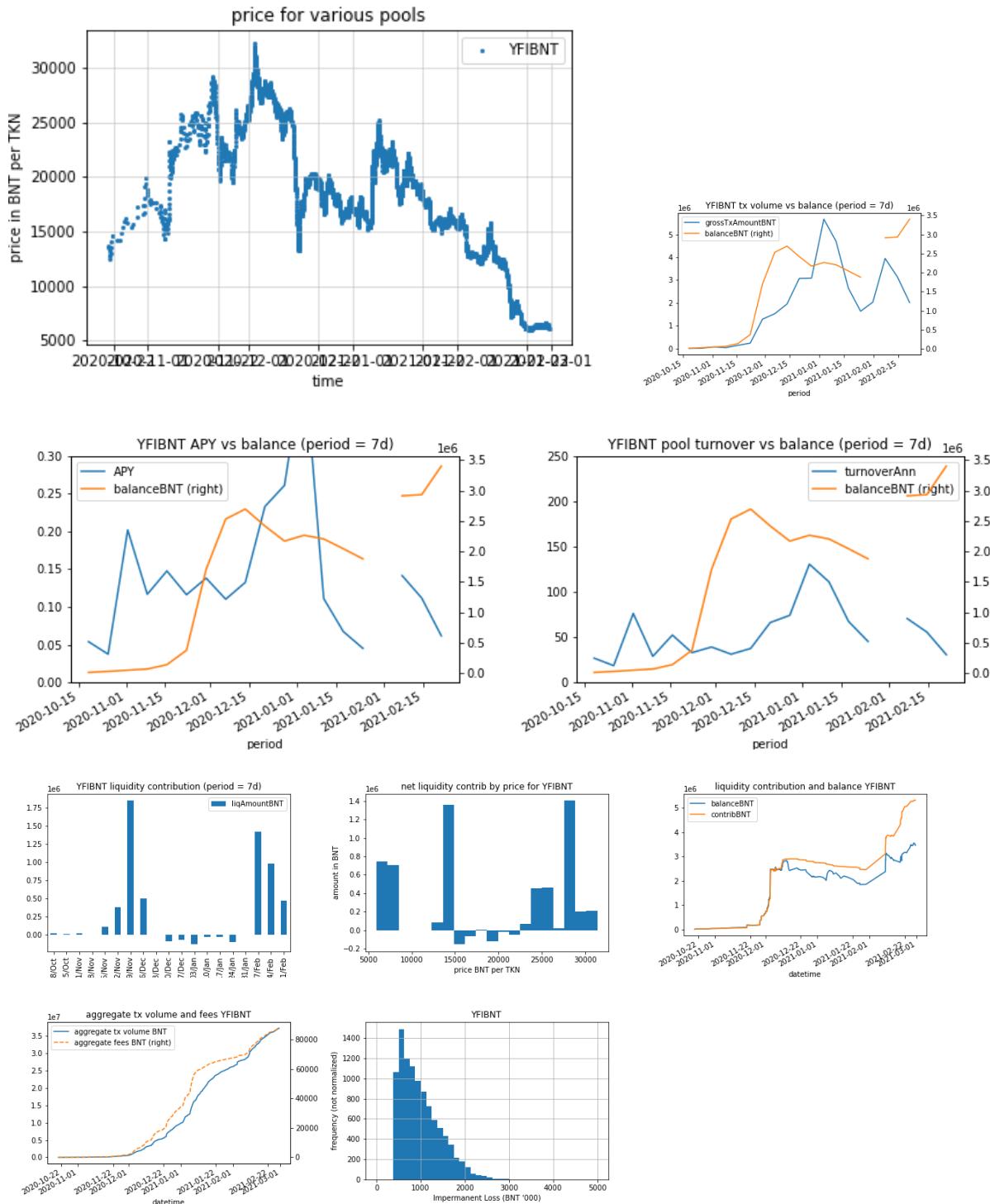


**YFIBNT**

Pool	YFIBNT
Price	6155.13 BNT per TKN (0.00 TKN per BNT)
Number TX	5294
Total TX Volume	37.2 mBNT
Total Fees	87.9 kBNT
Total IL	883.9 kBNT
Effective Fees	0.24 %
IL Coverage Ratio	0.10 x
Number LQ	360
Final Liquidity Contribution (halfpool)	5.3 mBNT (0.001 mTKN)
Final Balance (halfpool)	3.5 mBNT (0.001 mTKN)
Final Liquidity Contribution (pool)	10.7 mBNT (0.002 mTKN)
Final Balance (pool)	6.9 mBNT (0.001 mTKN)
TX/FLC Turnover	7.0 x
IL/FLC Ratio	16.60 %
Fees/FLC Ratio	1.65 %
TX/FB Turnover	10.7 x
IL/FB Ratio	25.50 %
Fees/FB Ratio	2.53 %

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## YFIBNT

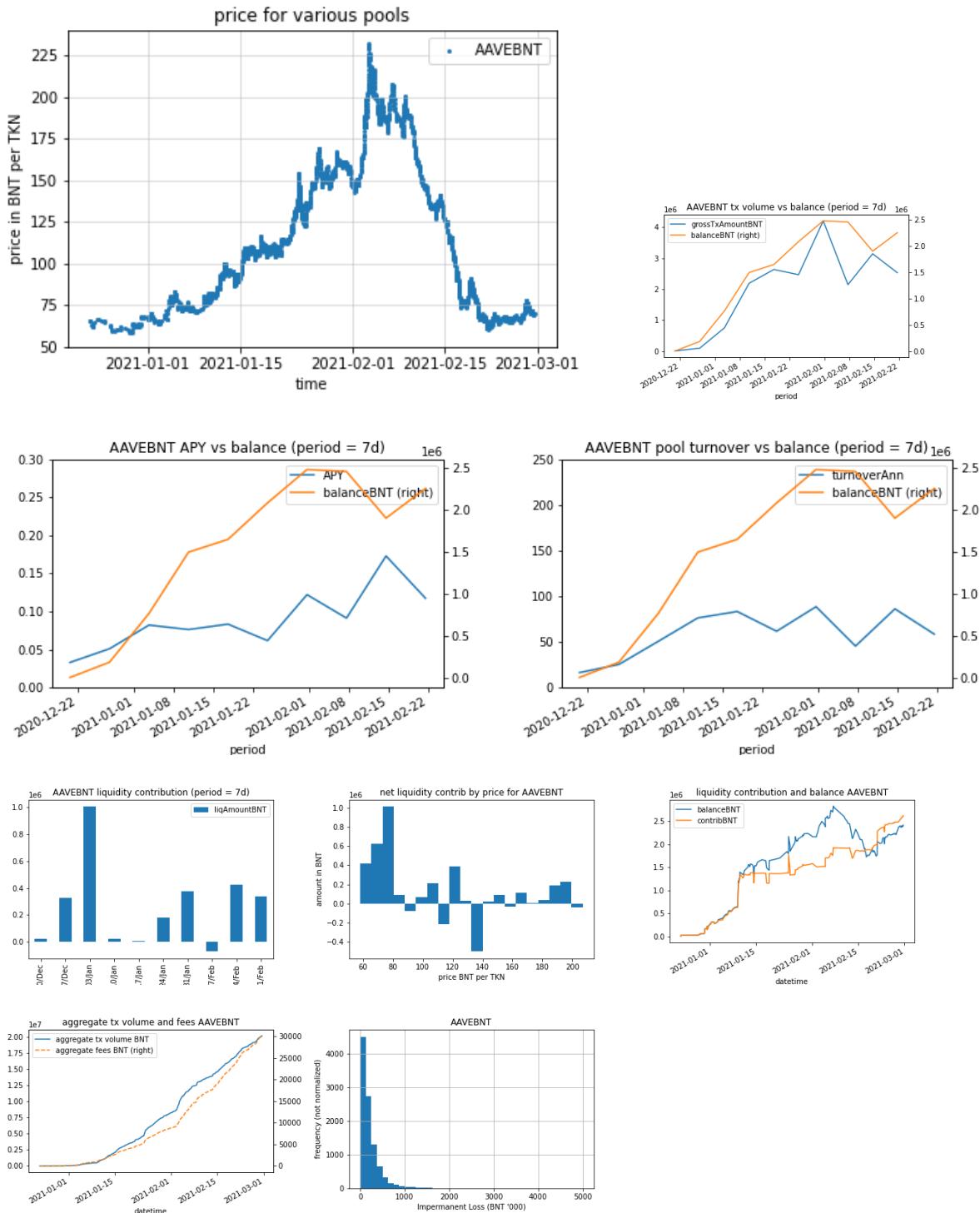


**AAVEBNT**

Pool	AAVEBNT
Price	69.46 BNT per TKN (0.01 TKN per BNT)
Number TX	2617
Total TX Volume	20.2 mBNT
Total Fees	30.2 kBNT
Total IL	73.3 kBNT
Effective Fees	0.15 %
IL Coverage Ratio	0.41 x
Number LQ	248
Final Liquidity Contribution (halfpool)	2.6 mBNT (0.038 mTKN)
Final Balance (halfpool)	2.2 mBNT (0.032 mTKN)
Final Liquidity Contribution (pool)	5.3 mBNT (0.076 mTKN)
Final Balance (pool)	4.5 mBNT (0.064 mTKN)
TX/FLC Turnover	7.7 x
IL/FLC Ratio	2.79 %
Fees/FLC Ratio	1.15 %
TX/FB Turnover	9.1 x
IL/FB Ratio	3.29 %
Fees/FB Ratio	1.35 %

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## AAVEBNT

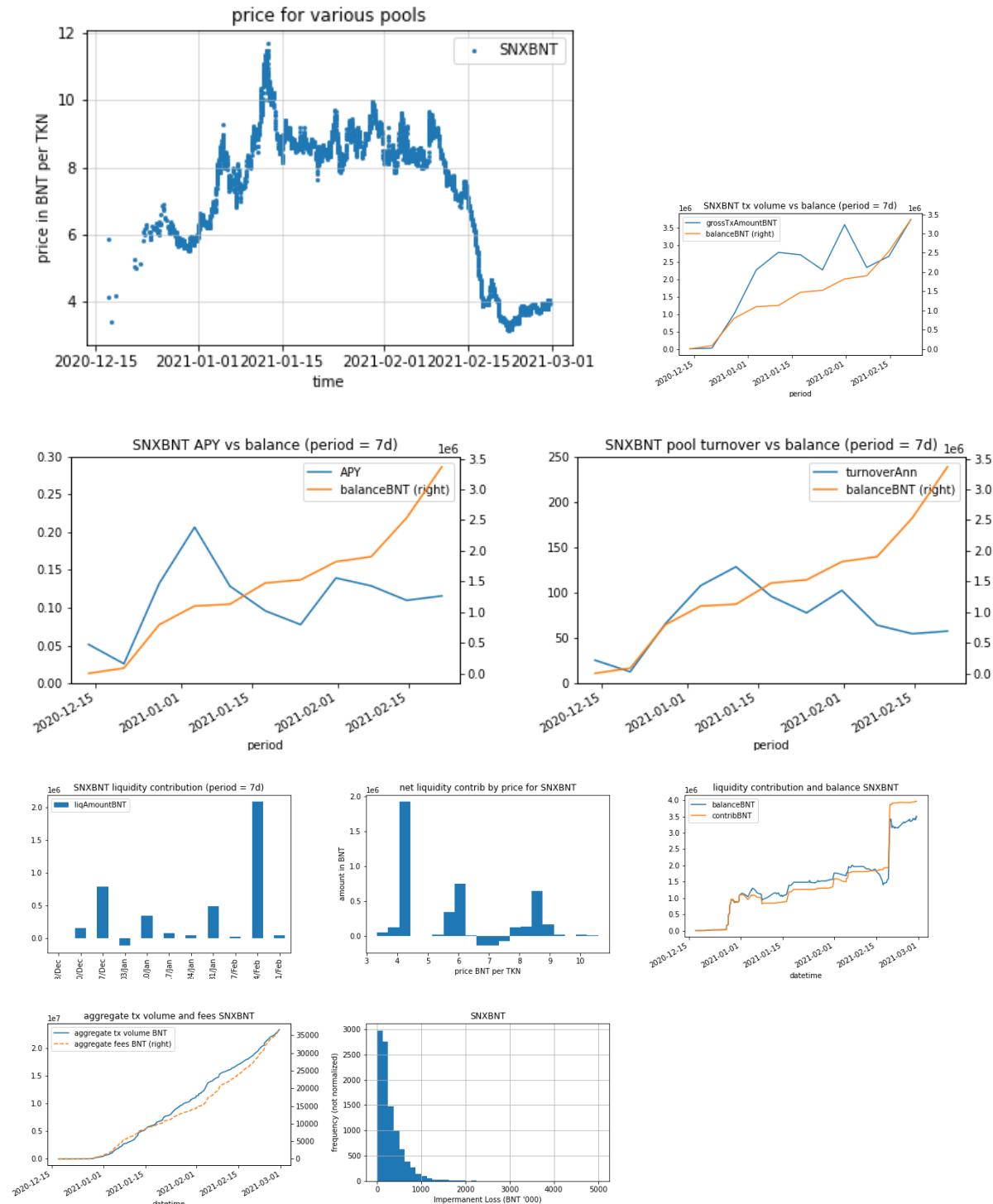


**SNXBNT**

Pool	SNXBNT
Price	3.97 BNT per TKN (0.25 TKN per BNT)
Number TX	3317
Total TX Volume	23.4 mBNT
Total Fees	36.6 kBNT
Total IL	125.4 kBNT
Effective Fees	0.16 %
IL Coverage Ratio	0.29 x
Number LQ	185
Final Liquidity Contribution (halfpool)	4.0 mBNT (1.001 mTKN)
Final Balance (halfpool)	3.4 mBNT (0.853 mTKN)
Final Liquidity Contribution (pool)	7.9 mBNT (2.003 mTKN)
Final Balance (pool)	6.8 mBNT (1.707 mTKN)
TX/FLC Turnover	5.9 x
IL/FLC Ratio	3.16 %
Fees/FLC Ratio	0.92 %
TX/FB Turnover	6.9 x
IL/FB Ratio	3.71 %
Fees/FB Ratio	1.08 %

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## SNXBNT



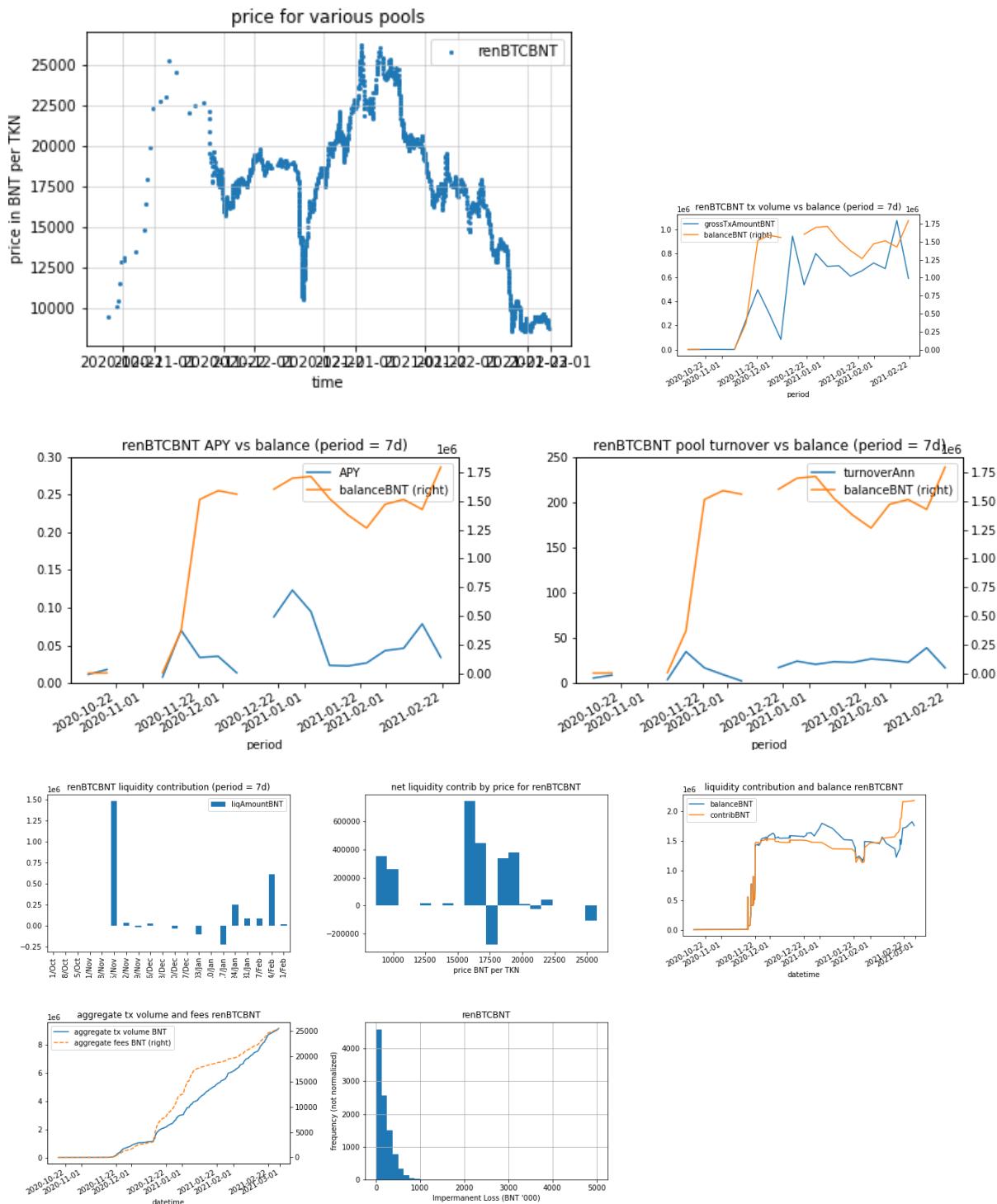
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**renBTCBNT**

Pool	renBTCBNT
Price	8772.52 BNT per TKN (0.00 TKN per BNT)
Number TX	1490
Total TX Volume	9.1 mBNT
Total Fees	25.5 kBNT
Total IL	113.0 kBNT
Effective Fees	0.28 %
IL Coverage Ratio	0.23 x
Number LQ	124
Final Liquidity Contribution (halfpool)	2.2 mBNT (0.000 mTKN)
Final Balance (halfpool)	1.2 mBNT (0.000 mTKN)
Final Liquidity Contribution (pool)	4.4 mBNT (0.000 mTKN)
Final Balance (pool)	2.4 mBNT (0.000 mTKN)
TX/FLC Turnover	4.2 x
IL/FLC Ratio	5.18 %
Fees/FLC Ratio	1.17 %
TX/FB Turnover	7.7 x
IL/FB Ratio	9.55 %
Fees/FB Ratio	2.16 %

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renTCBNT

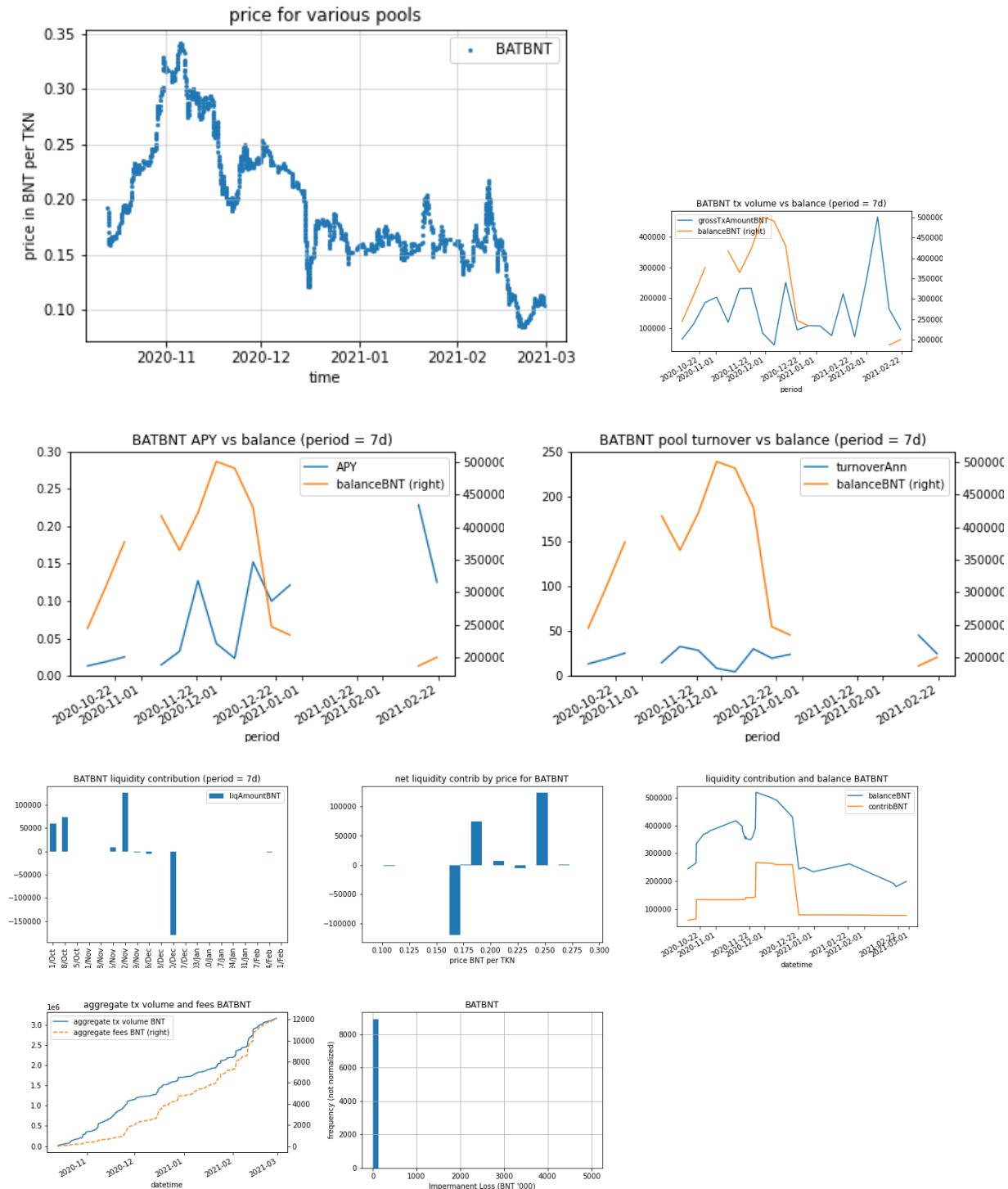


**BATBNT**

Pool	BATBNT
Price	0.10 BNT per TKN (9.59 TKN per BNT)
Number TX	1330
Total TX Volume	3.2 mBNT
Total Fees	12.1 kBNT
Total IL	12.8 kBNT
Effective Fees	0.38 %
IL Coverage Ratio	0.94 x
Number LQ	27
Final Liquidity Contribution (halfpool)	0.1 mBNT (0.745 mTKN)
Final Balance (halfpool)	0.2 mBNT (1.915 mTKN)
Final Liquidity Contribution (pool)	0.2 mBNT (1.489 mTKN)
Final Balance (pool)	0.4 mBNT (3.830 mTKN)
TX/FLC Turnover	40.8 x
IL/FLC Ratio	16.54 %
Fees/FLC Ratio	15.62 %
TX/FB Turnover	15.9 x
IL/FB Ratio	6.43 %
Fees/FB Ratio	6.07 %

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## BATBNT

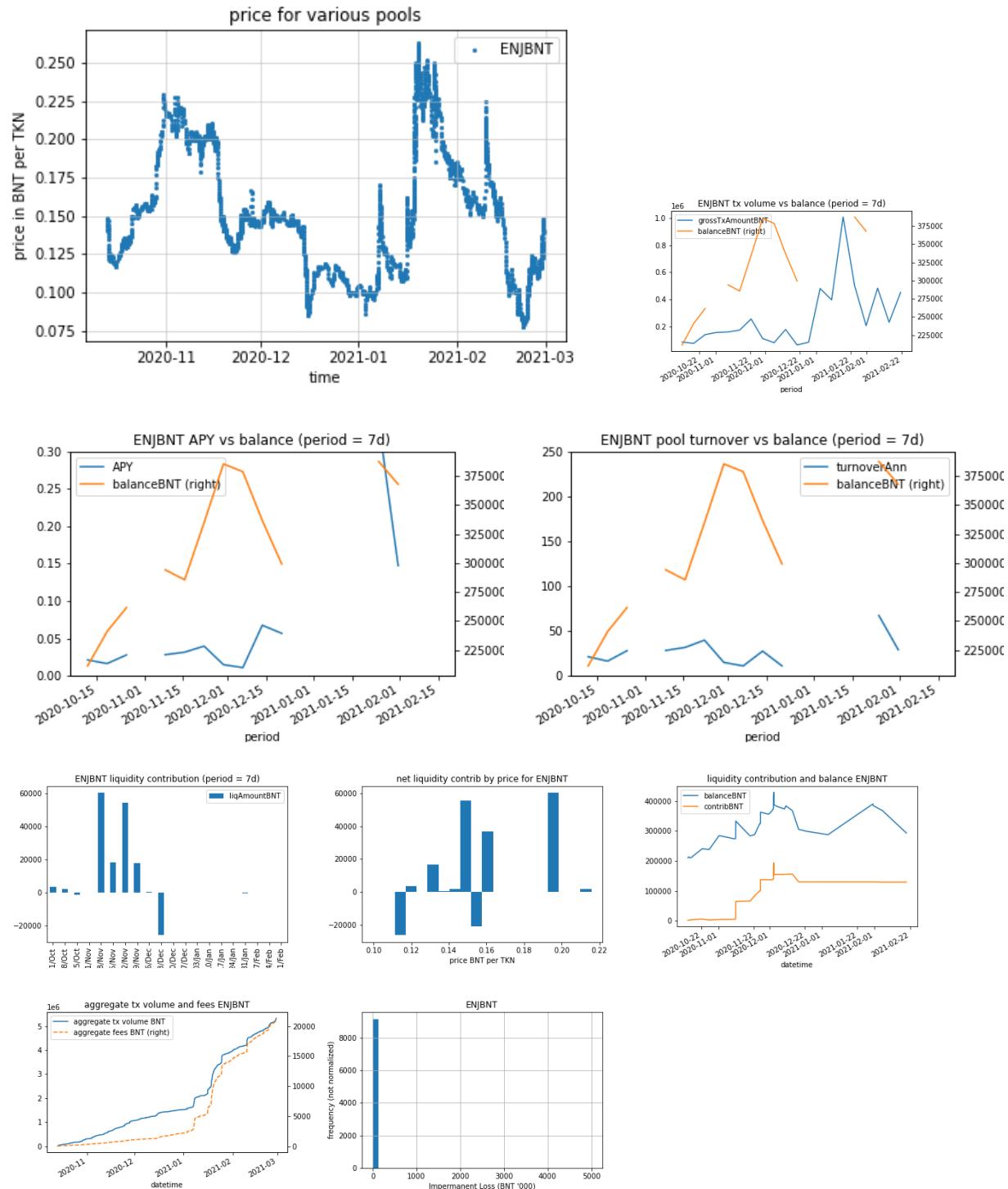


**ENJBNT**

Pool	ENJBNT
Price	0.14 BNT per TKN (7.14 TKN per BNT)
Number TX	2583
Total TX Volume	5.3 mBNT
Total Fees	21.3 kBNT
Total IL	8.1 kBNT
Effective Fees	0.40 %
IL Coverage Ratio	2.63 x
Number LQ	36
Final Liquidity Contribution (halfpool)	0.1 mBNT (0.923 mTKN)
Final Balance (halfpool)	0.3 mBNT (2.094 mTKN)
Final Liquidity Contribution (pool)	0.3 mBNT (1.846 mTKN)
Final Balance (pool)	0.6 mBNT (4.189 mTKN)
TX/FLC Turnover	41.3 x
IL/FLC Ratio	6.27 %
Fees/FLC Ratio	16.50 %
TX/FB Turnover	18.2 x
IL/FB Ratio	2.76 %
Fees/FB Ratio	7.27 %

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## ENJBNT

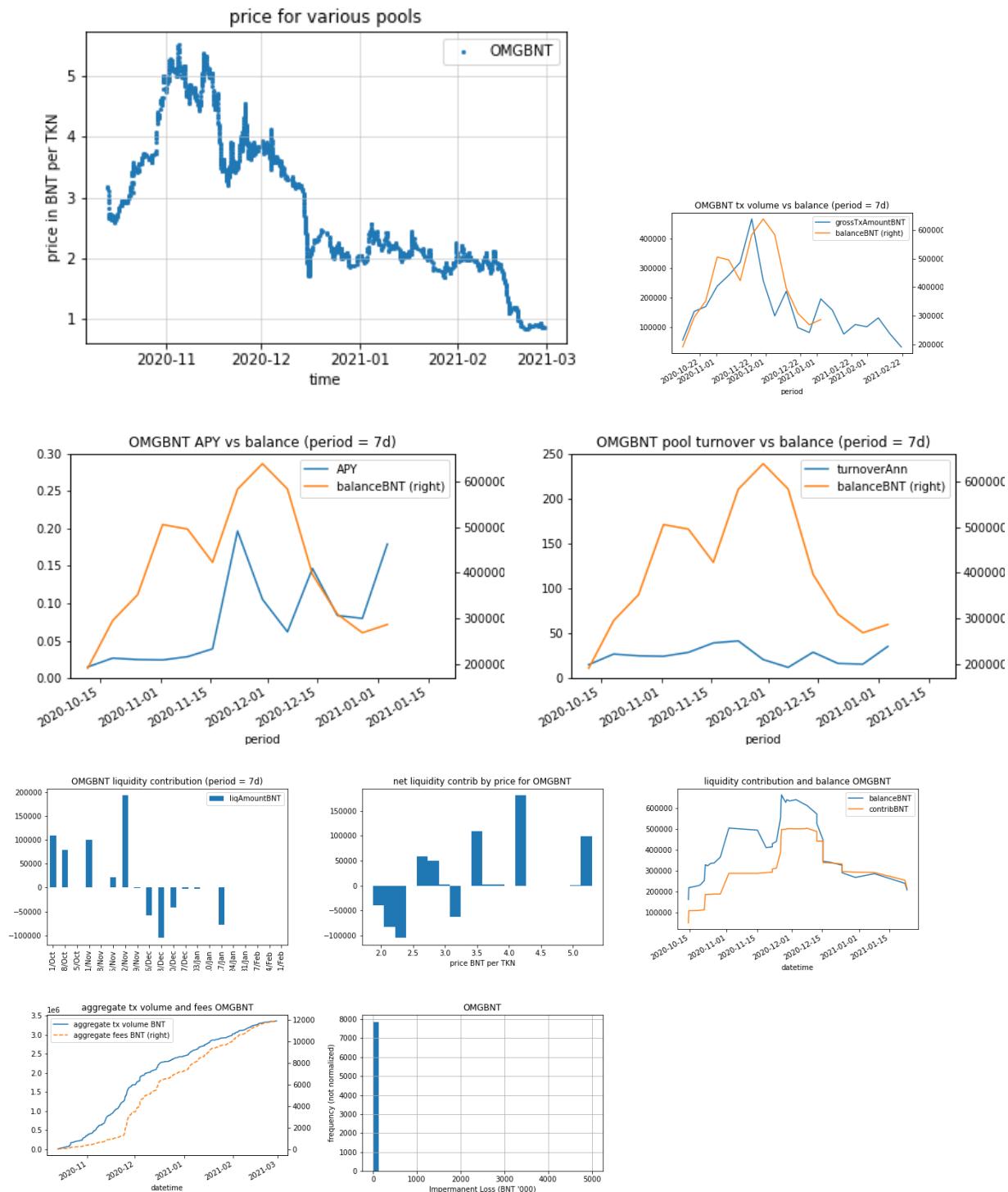


**OMGBNT**

Pool	OMGBNT
Price	0.85 BNT per TKN (1.17 TKN per BNT)
Number TX	1428
Total TX Volume	3.4 mBNT
Total Fees	11.9 kBNT
Total IL	32.2 kBNT
Effective Fees	0.35 %
IL Coverage Ratio	0.37 x
Number LQ	46
Final Liquidity Contribution (halfpool)	0.2 mBNT (0.252 mTKN)
Final Balance (halfpool)	0.2 mBNT (0.244 mTKN)
Final Liquidity Contribution (pool)	0.4 mBNT (0.505 mTKN)
Final Balance (pool)	0.4 mBNT (0.488 mTKN)
TX/FLC Turnover	15.7 x
IL/FLC Ratio	14.96 %
Fees/FLC Ratio	5.52 %
TX/FB Turnover	16.2 x
IL/FB Ratio	15.46 %
Fees/FB Ratio	5.71 %

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## OMGBNT

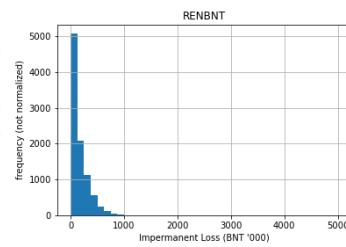
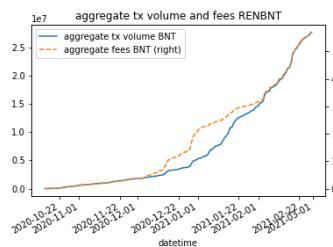
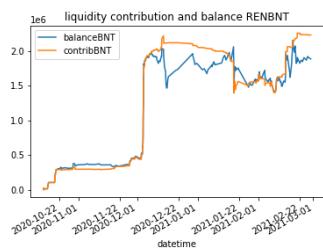
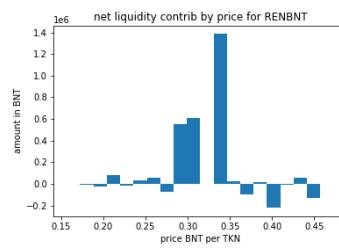
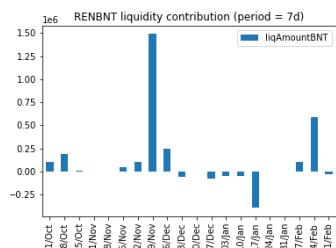
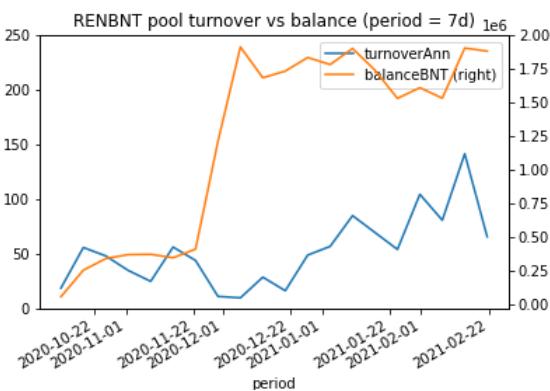
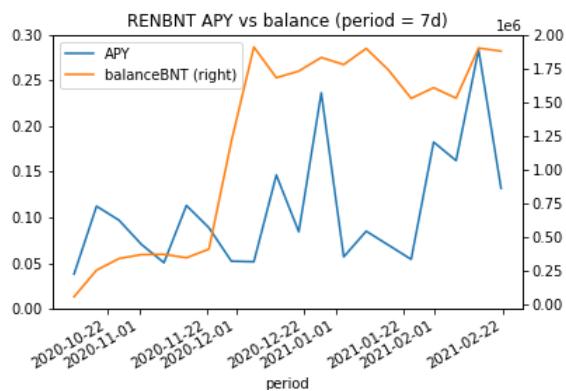
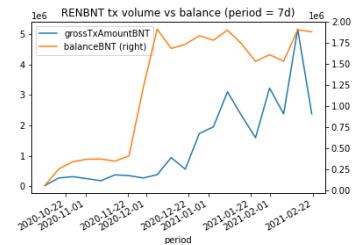


**RENBNT**

Pool	RENBNT
Price	0.20 BNT per TKN (4.92 TKN per BNT)
Number TX	4767
Total TX Volume	27.8 mBNT
Total Fees	57.0 kBNT
Total IL	60.1 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.95 x
Number LQ	436
Final Liquidity Contribution (halfpool)	2.2 mBNT (10.988 mTKN)
Final Balance (halfpool)	1.9 mBNT (9.292 mTKN)
Final Liquidity Contribution (pool)	4.5 mBNT (21.976 mTKN)
Final Balance (pool)	3.8 mBNT (18.583 mTKN)
TX/FLC Turnover	12.4 x
IL/FLC Ratio	2.69 %
Fees/FLC Ratio	2.55 %
TX/FB Turnover	14.7 x
IL/FB Ratio	3.18 %
Fees/FB Ratio	3.02 %

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## RENBNT

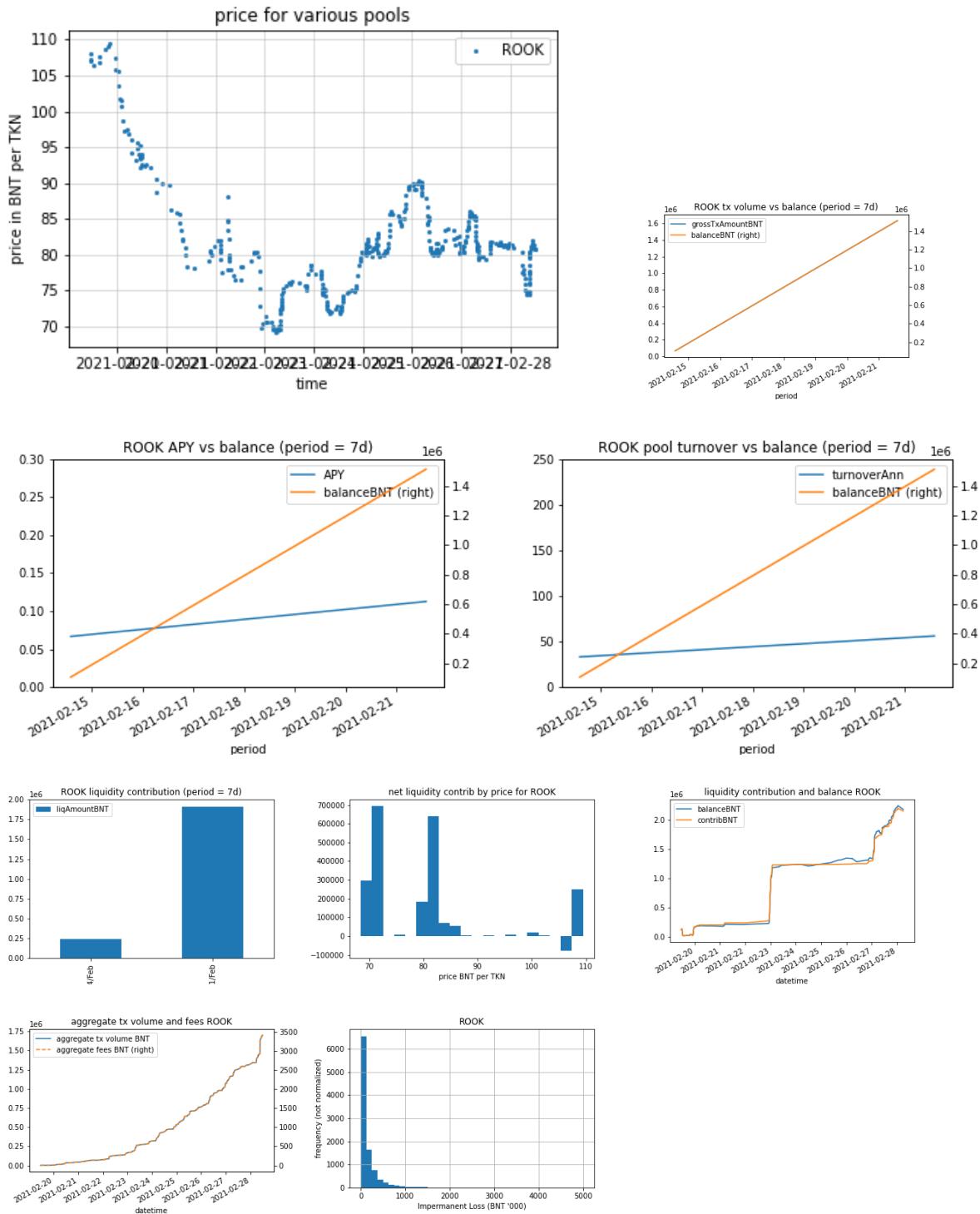


**ROOK**

Pool	ROOK
Price	80.70 BNT per TKN (0.01 TKN per BNT)
Number TX	393
Total TX Volume	1.7 mBNT
Total Fees	3.4 kBNT
Total IL	8.1 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.42 x
Number LQ	324
Final Liquidity Contribution (halfpool)	2.1 mBNT (0.027 mTKN)
Final Balance (halfpool)	2.2 mBNT (0.027 mTKN)
Final Liquidity Contribution (pool)	4.3 mBNT (0.053 mTKN)
Final Balance (pool)	4.4 mBNT (0.054 mTKN)
TX/FLC Turnover	0.8 x
IL/FLC Ratio	0.38 %
Fees/FLC Ratio	0.16 %
TX/FB Turnover	0.8 x
IL/FB Ratio	0.37 %
Fees/FB Ratio	0.16 %

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## ROOK

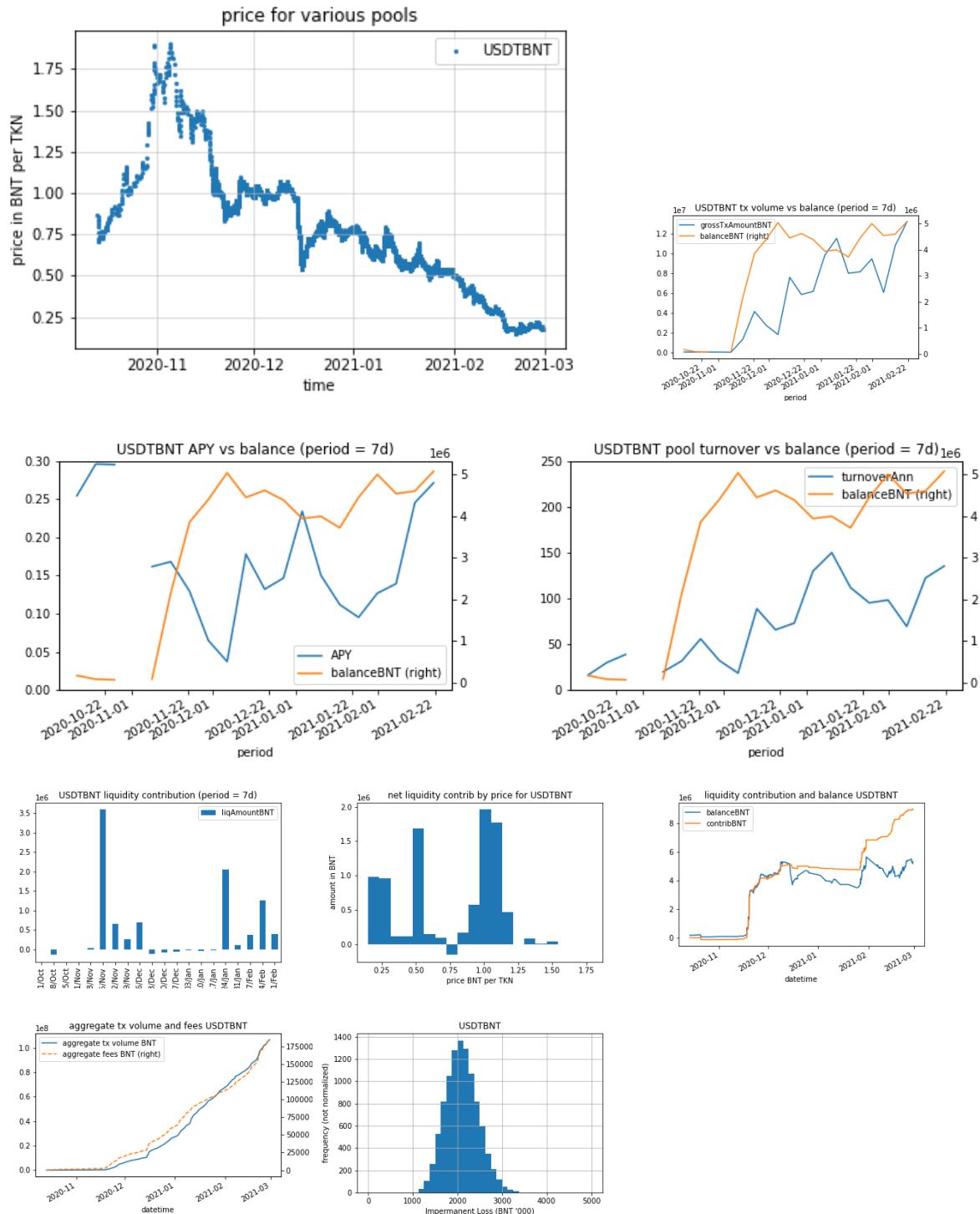


**USDTBNT**

Pool	USDTBNT
Price	0.18 BNT per TKN (5.60 TKN per BNT)
Number TX	13473
Total TX Volume	106.7 mBNT
Total Fees	184.8 kBNT
Total IL	2086.9 kBNT
Effective Fees	0.17 %
IL Coverage Ratio	0.09 x
Number LQ	538
Final Liquidity Contribution (halfpool)	9.0 mBNT (50.348 mTKN)
Final Balance (halfpool)	5.3 mBNT (29.466 mTKN)
Final Liquidity Contribution (pool)	18.0 mBNT (100.697 mTKN)
Final Balance (pool)	10.5 mBNT (58.932 mTKN)
TX/FLC Turnover	11.9 x
IL/FLC Ratio	23.20 %
Fees/FLC Ratio	2.05 %
TX/FB Turnover	20.3 x
IL/FB Ratio	39.64 %
Fees/FB Ratio	3.51 %

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## USDTBNT

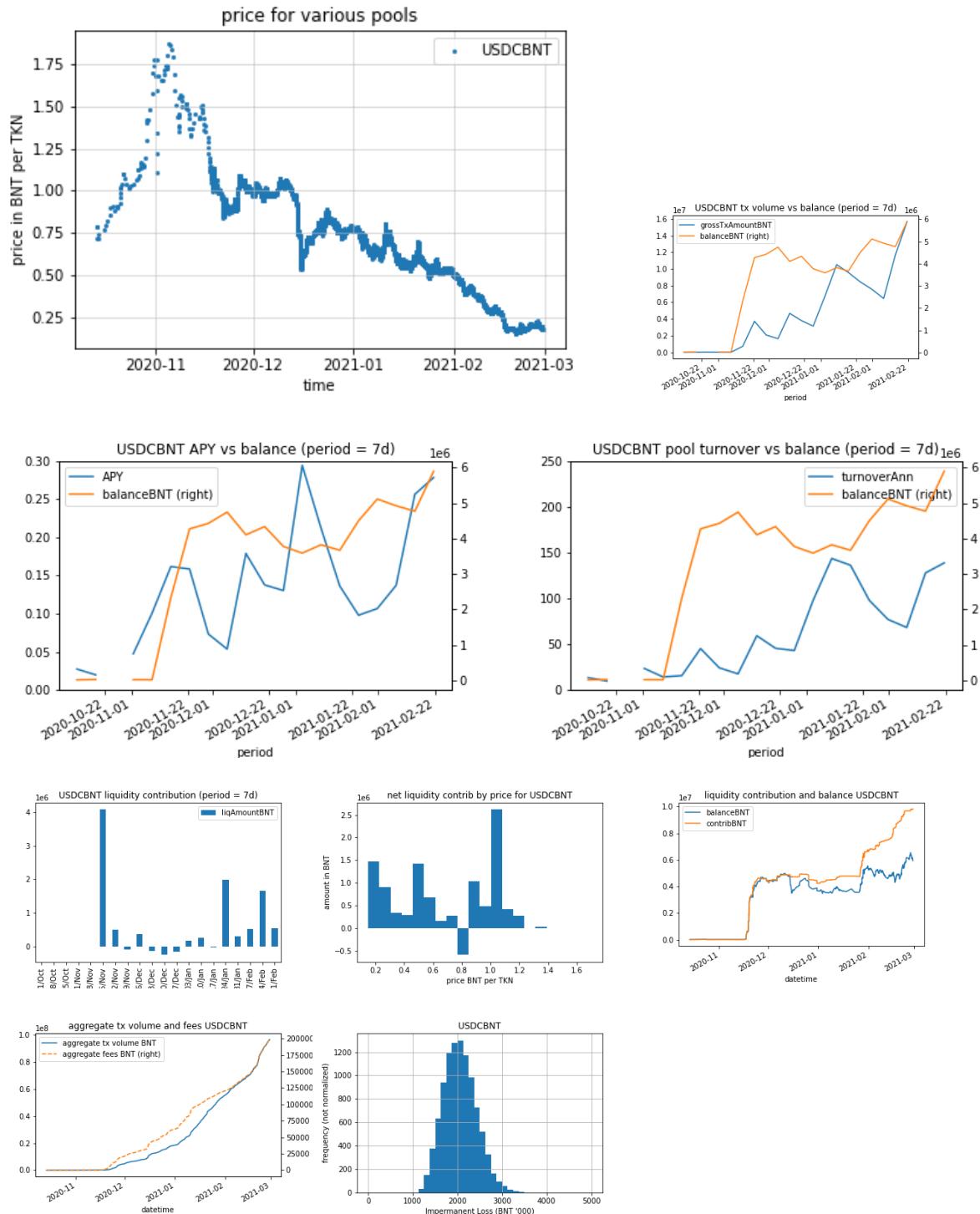


**USDCBNT**

Pool	USDCBNT
Price	0.18 BNT per TKN (5.62 TKN per BNT)
Number TX	12309
Total TX Volume	96.5 mBNT
Total Fees	198.6 kBNT
Total IL	2039.9 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.10 x
Number LQ	682
Final Liquidity Contribution (halfpool)	9.8 mBNT (55.192 mTKN)
Final Balance (halfpool)	5.9 mBNT (33.390 mTKN)
Final Liquidity Contribution (pool)	19.6 mBNT (110.384 mTKN)
Final Balance (pool)	11.9 mBNT (66.780 mTKN)
TX/FLC Turnover	9.8 x
IL/FLC Ratio	20.76 %
Fees/FLC Ratio	2.02 %
TX/FB Turnover	16.2 x
IL/FB Ratio	34.32 %
Fees/FB Ratio	3.34 %

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## USDCBNT

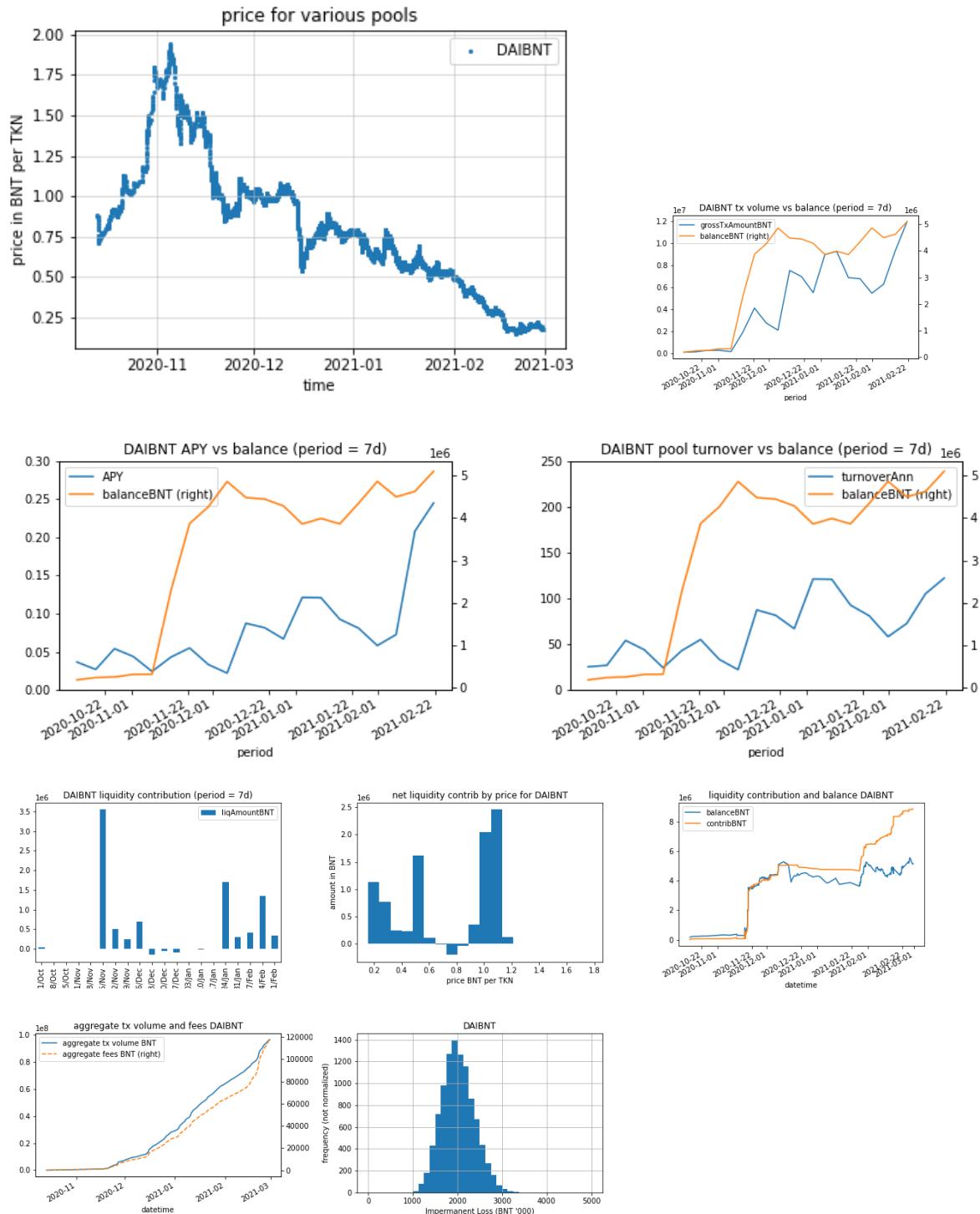


**DAIBNT**

Pool	DAIBNT
Price	0.18 BNT per TKN (5.61 TKN per BNT)
Number TX	12258
Total TX Volume	96.5 mBNT
Total Fees	117.8 kBNT
Total IL	2003.2 kBNT
Effective Fees	0.12 %
IL Coverage Ratio	0.06 x
Number LQ	422
Final Liquidity Contribution (halfpool)	8.9 mBNT (49.645 mTKN)
Final Balance (halfpool)	5.1 mBNT (28.703 mTKN)
Final Liquidity Contribution (pool)	17.7 mBNT (99.290 mTKN)
Final Balance (pool)	10.2 mBNT (57.406 mTKN)
TX/FLC Turnover	10.9 x
IL/FLC Ratio	22.63 %
Fees/FLC Ratio	1.33 %
TX/FB Turnover	18.9 x
IL/FB Ratio	39.14 %
Fees/FB Ratio	2.30 %

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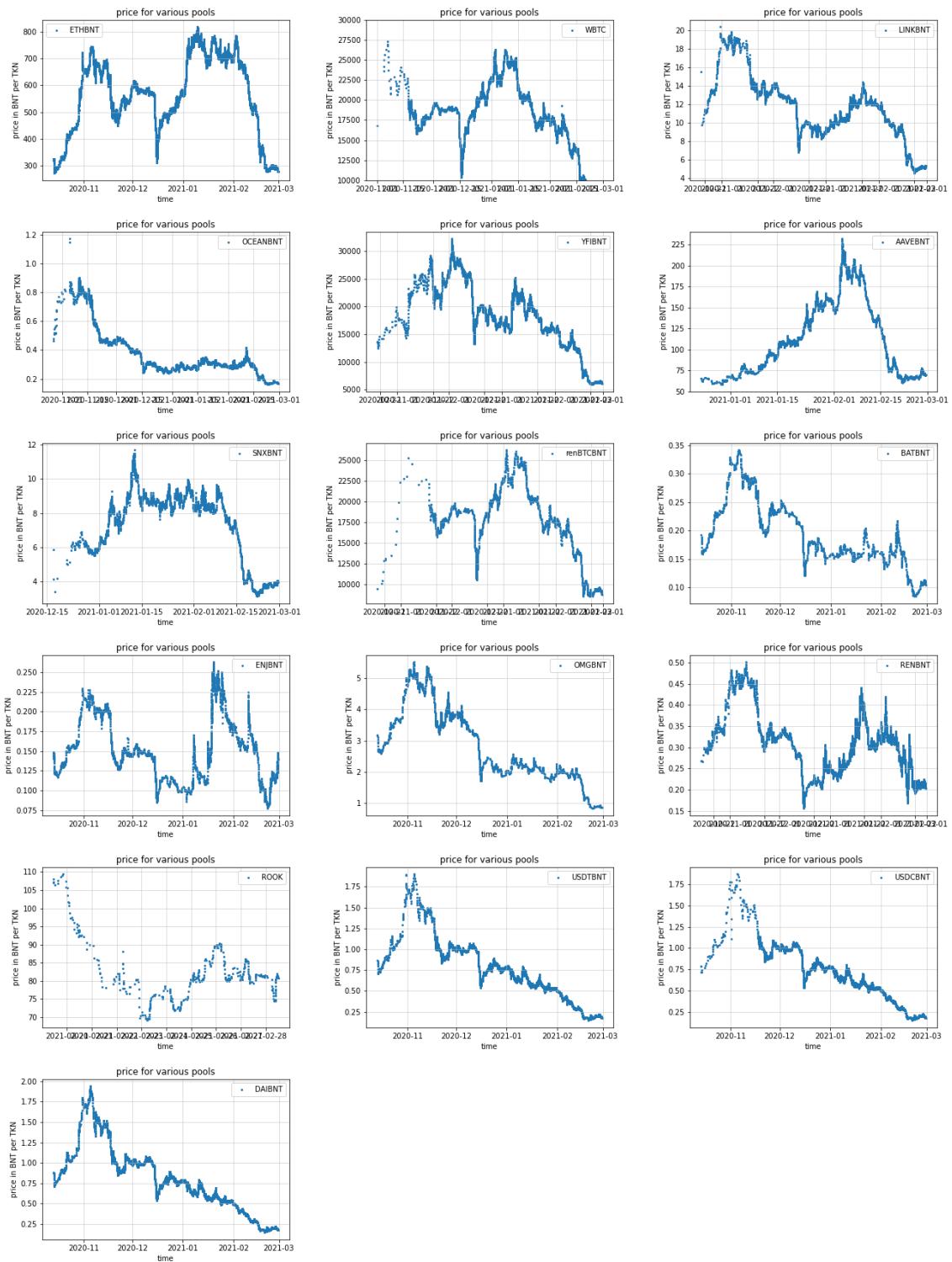
## DAIBNT



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## **Details for selected pools**

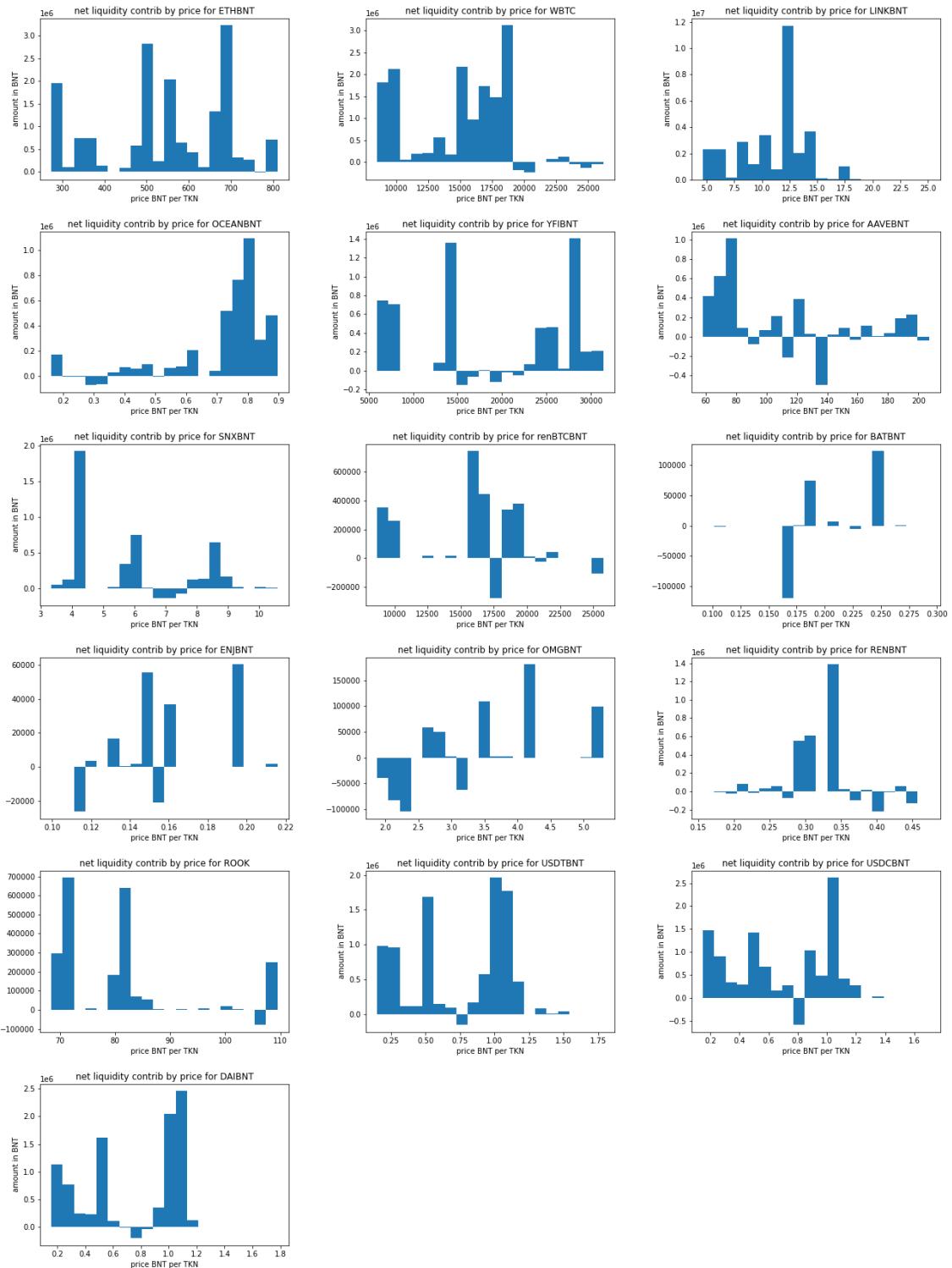
## Prices



## Marginal liquidity



## Liquidity contribution by price



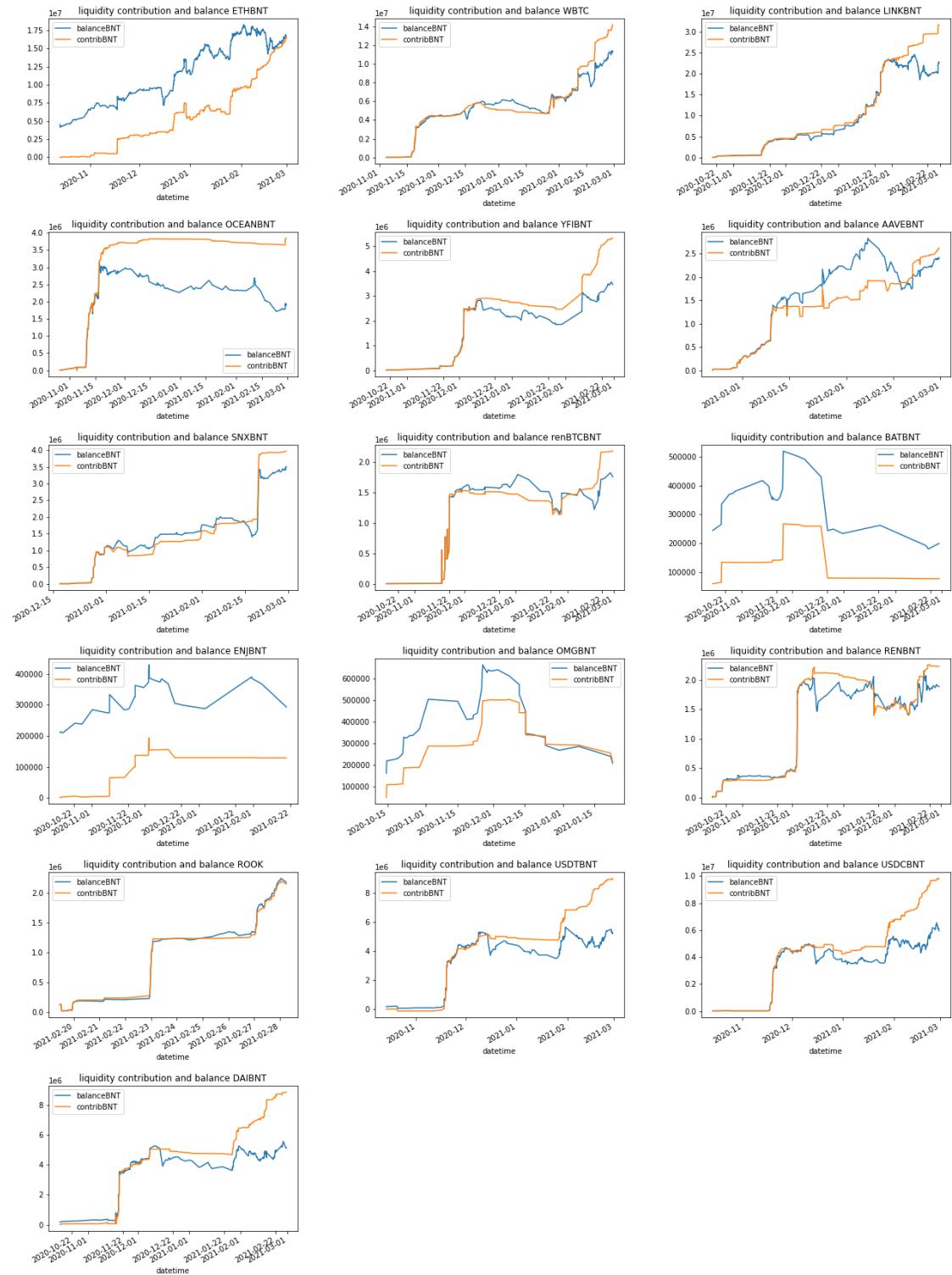
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## Liquidity contribution by time



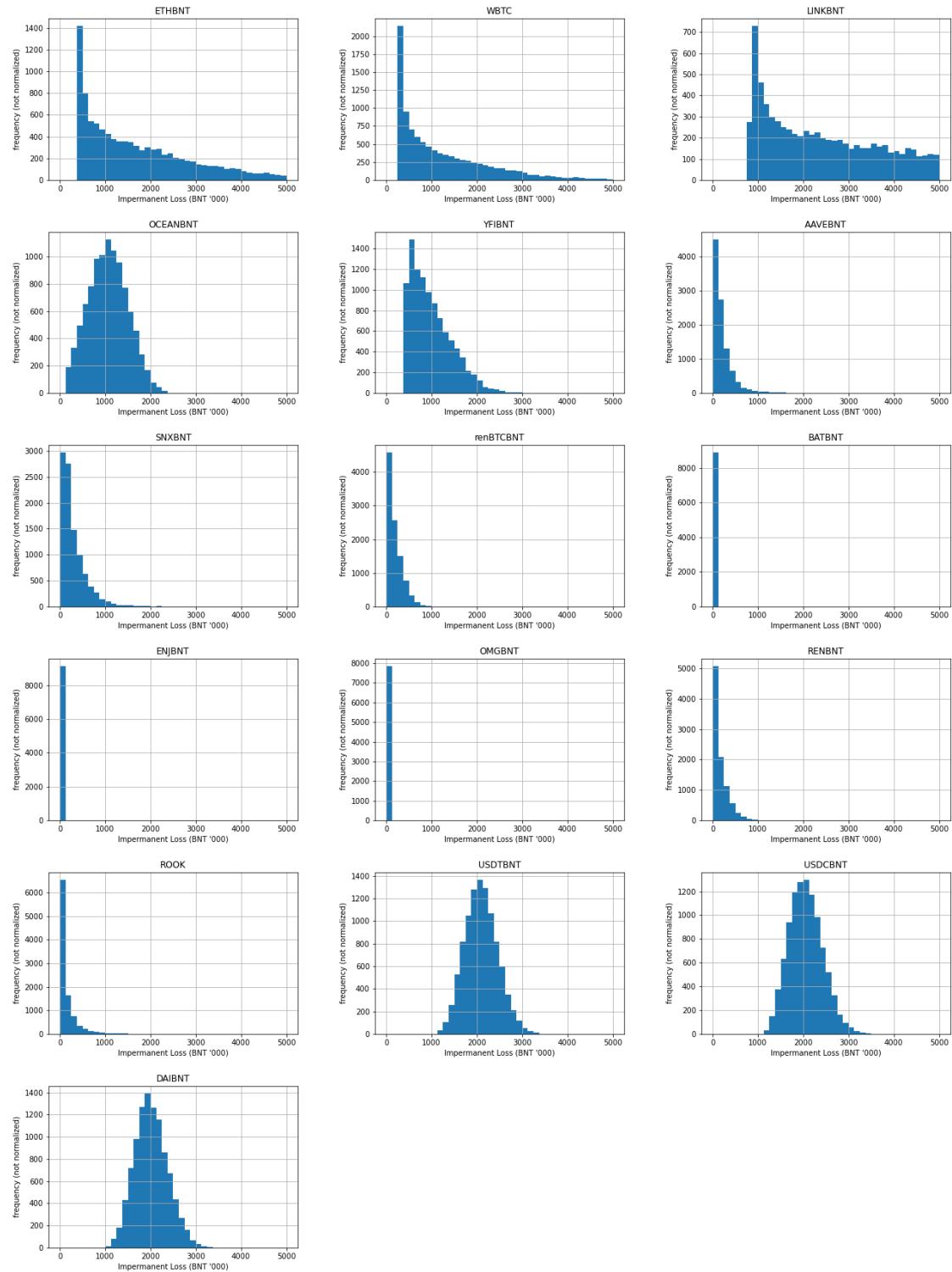
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## Cumulative liquidity and pool balances

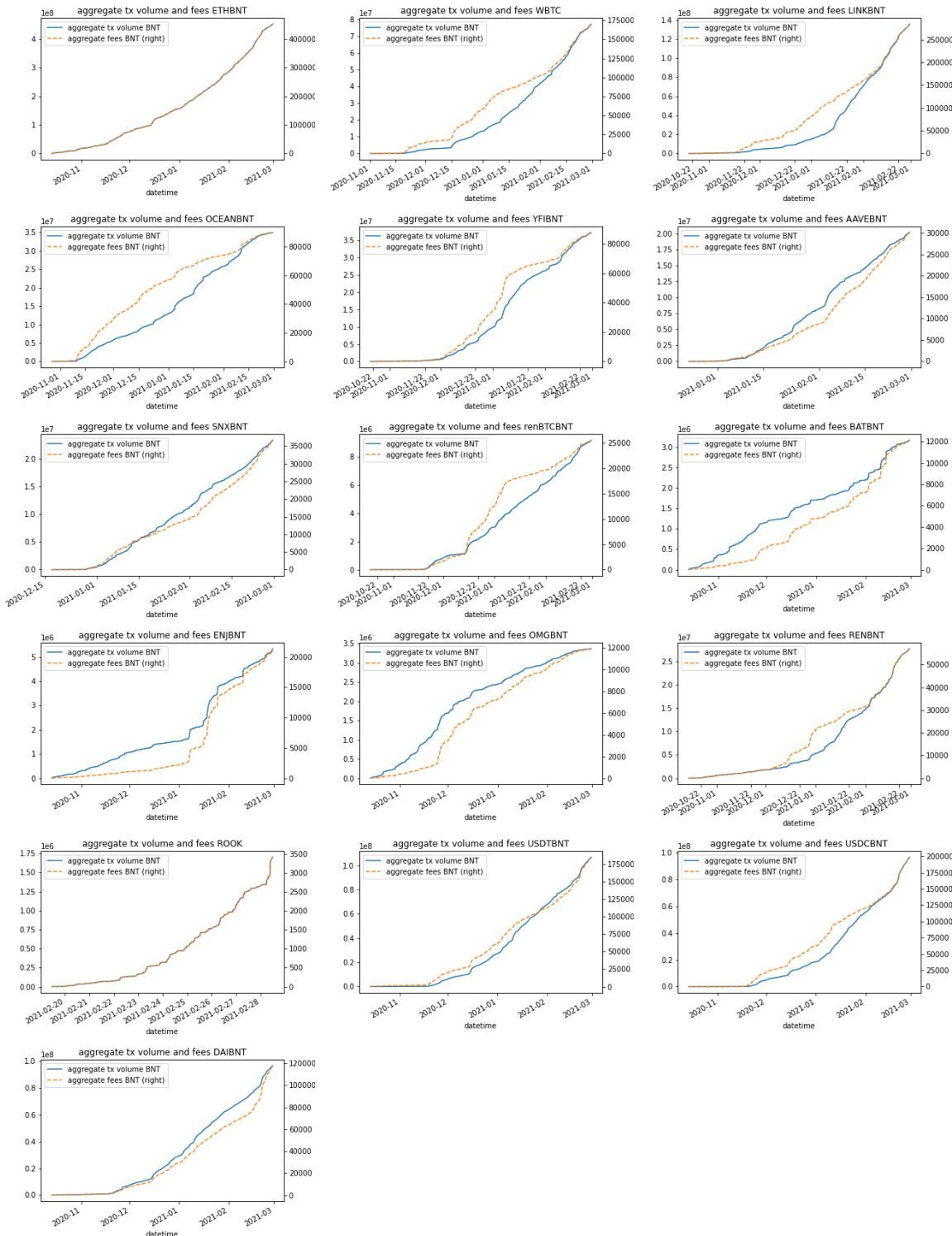


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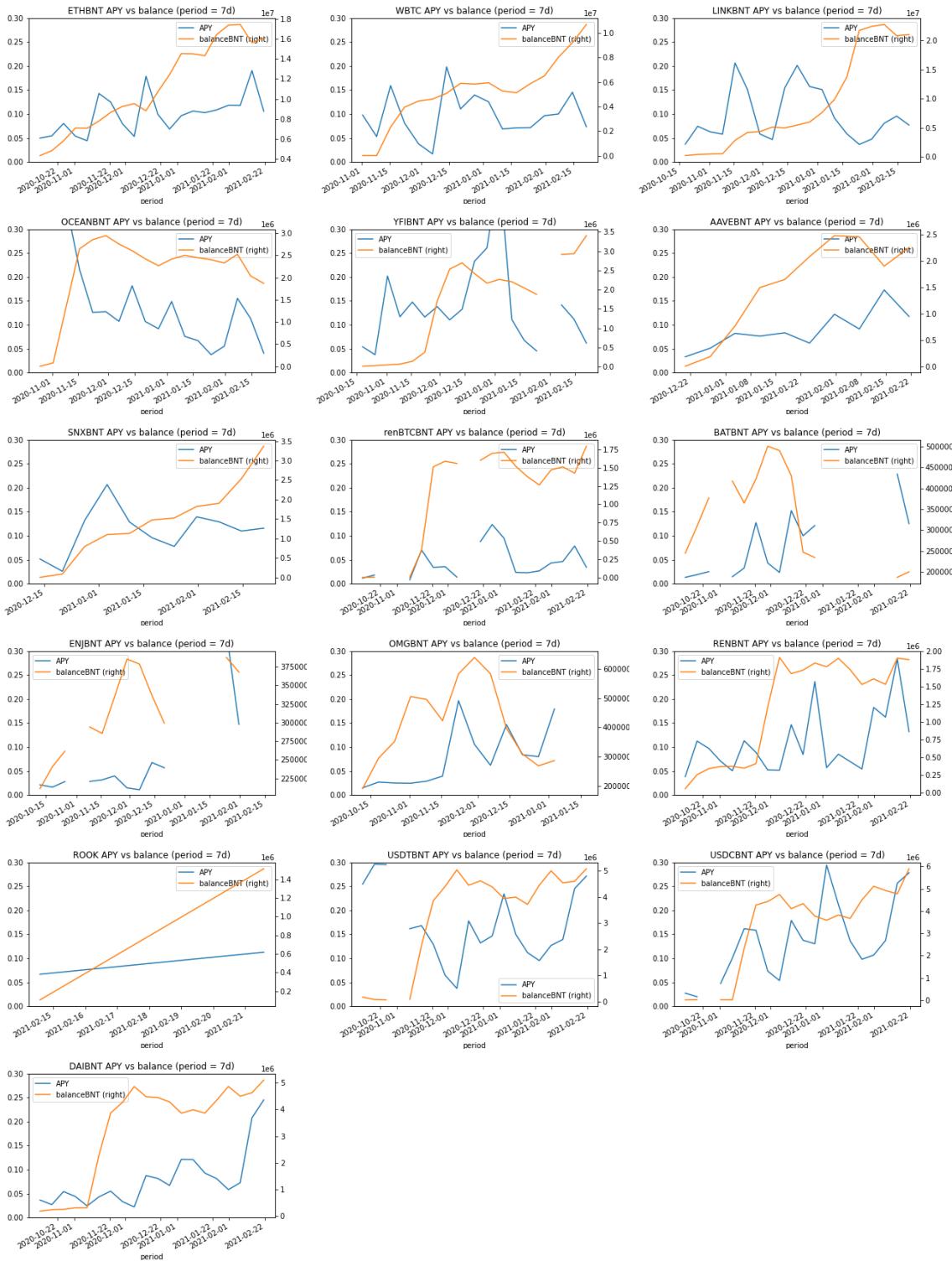
## Impermanent loss



## Volume and fees

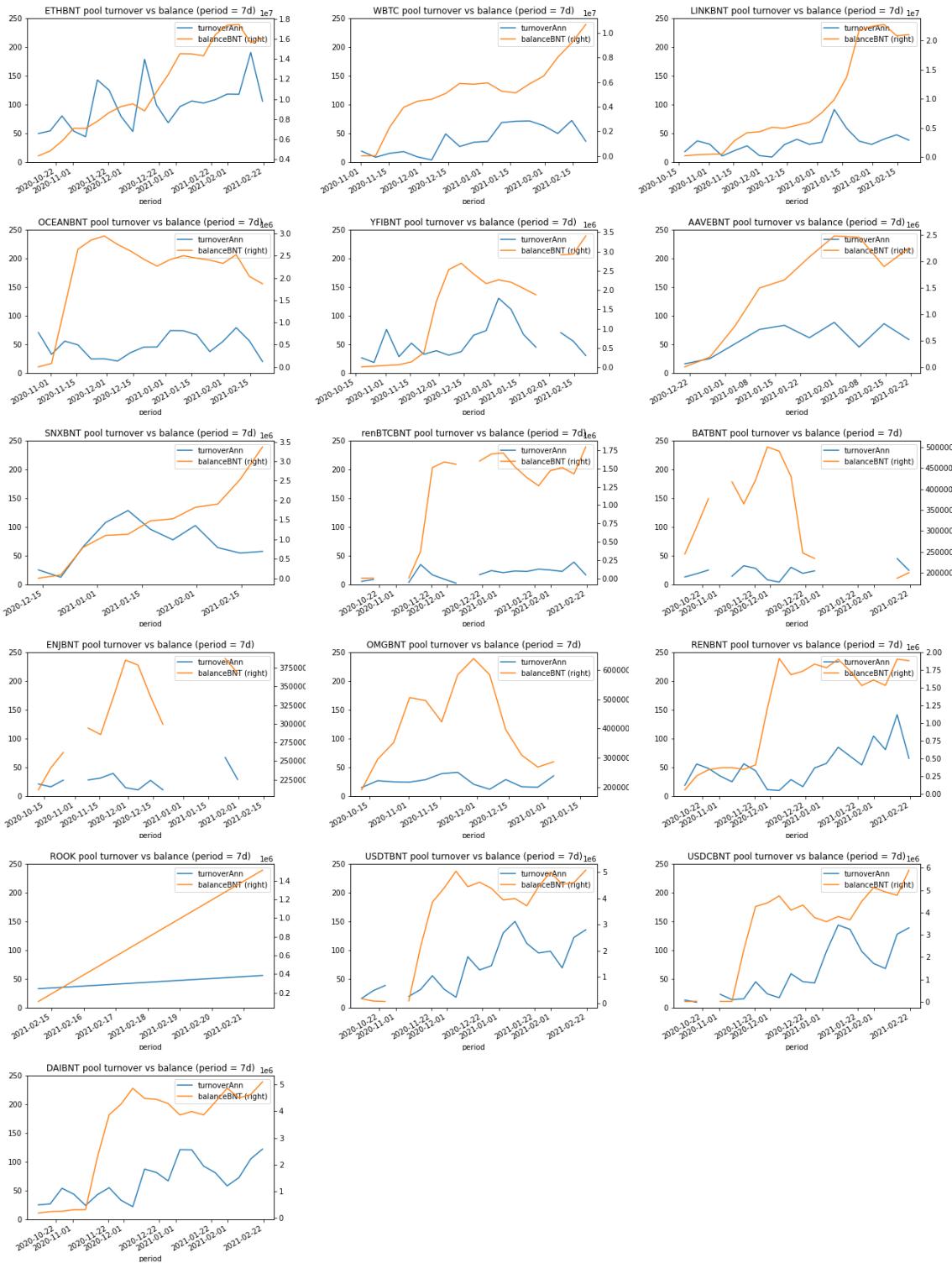


## APY vs pool balance

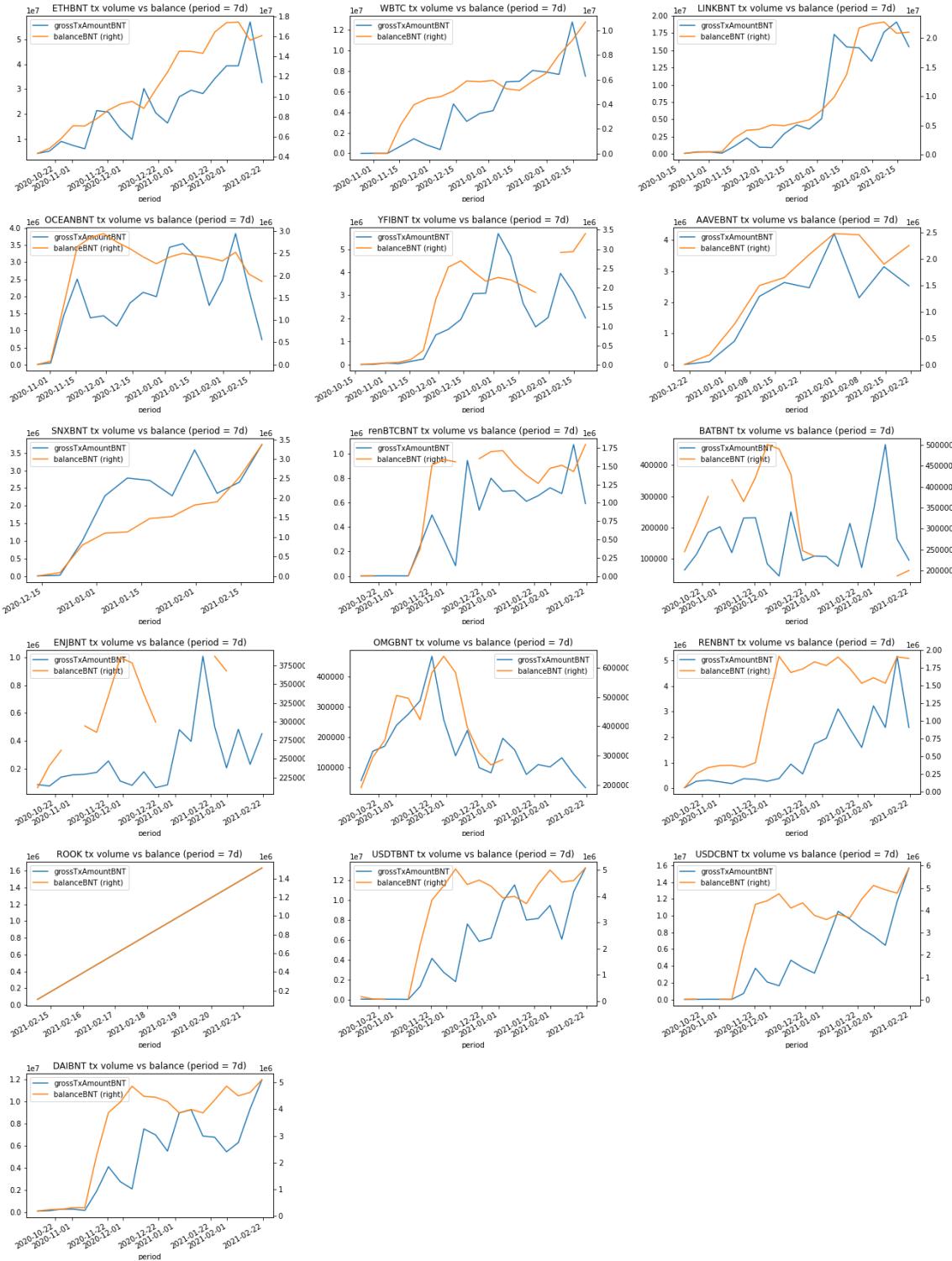


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## Turnover vs pool balance

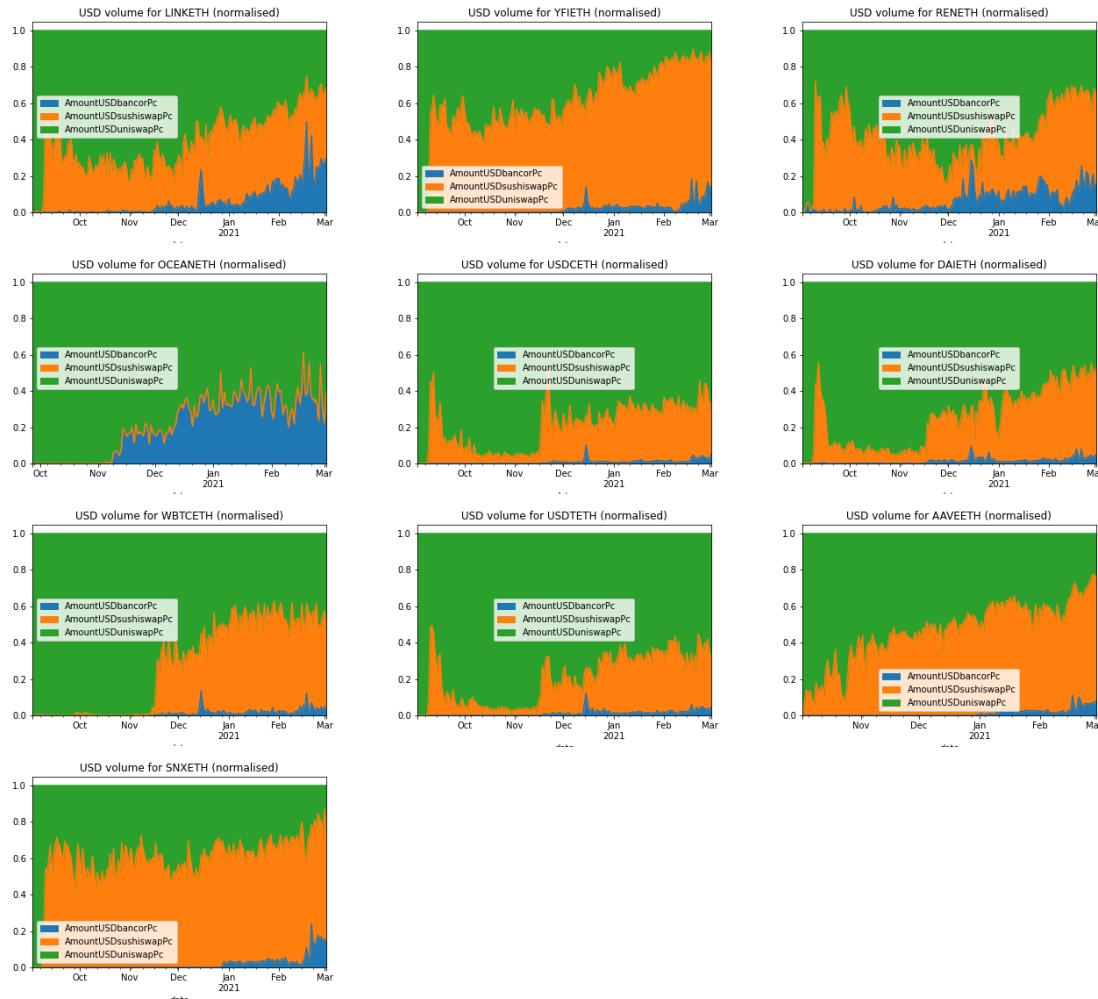


## Transaction volume vs pool balance



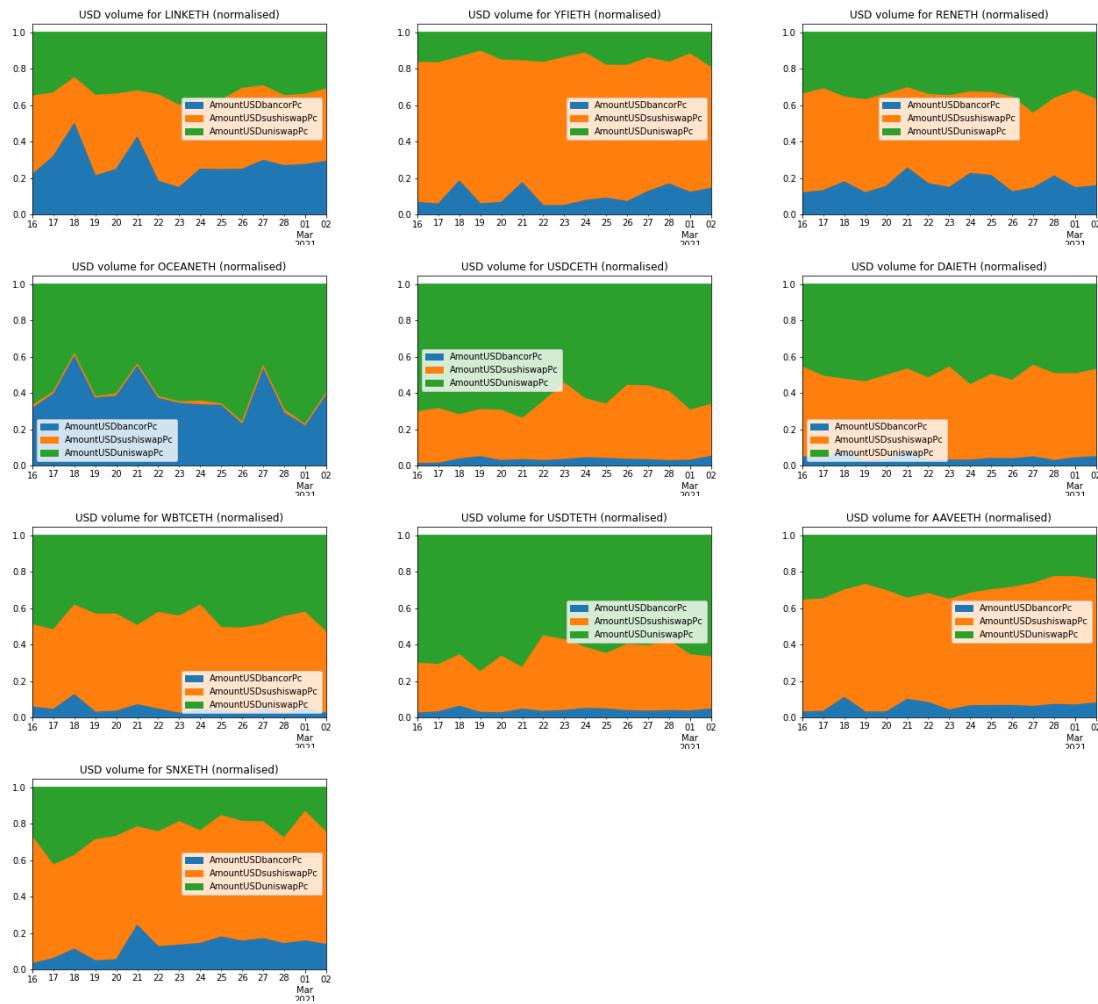
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## Exchange comparison (transaction volume)



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



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## Exchange comparison (transaction count)

