

# BANCOR ANALYTICS REPORT

RAN WITH ERRORS

27-Apr-2021 09:14:55 (block 12321529)

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## Key Information

Item	Value
Last Block	12321529 [27-Apr-2021 09:14:55] <a href="#">etherscan</a>
Prices	1BNT=6.54USD 1ETH=387BNT 1BTC=8.33kBNT 1LINK=5.50BNT 1OCEAN=0.1996BNT
Number TX Net (multileg)	12.6k (23.355405979788245)
Total TX Volume Net (multileg)	BNT 88.1m (163.2m pa)
Total Fees	BNT 3.27m (6.1m pa)
Total IL	BNT 16.88m (23.0m pa scaled)
Effective Fees	0.17%
IL Coverage Ratio	0.19x (0.26x)
Final Liquidity Contribution	BNT 308.5m
Final Balance	BNT 270.7m

## Overview

Item	Value
Last Block	12321529 [27-Apr-2021 09:14:55] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	1281887 blocks [197 days, 0:55:48, 0.5y]
Block Time	13.3s / 15.4 days per 0.01e-7
Prices	1BNT=6.54USD 1ETH=387BNT 1BTC=8.33kBNT 1LINK=5.50BNT 1OCEAN=0.1996BNT
Number TX Gross	300.7k (556.9601157132798)
Number TX Net (multileg)	12.6k (23.355405979788245)
Total TX Volume Gross	BNT 1890.3m (3501.7m pa)
Total TX Volume Net (multileg)	BNT 88.1m (163.2m pa)
Total Fees	BNT 3.27m (6.1m pa)
Total IL	BNT 16.88m (23.0m pa scaled)
Effective Fees	0.17%
IL Coverage Ratio	0.19x (0.26x)
Number LQ	16472
Final Liquidity Contribution (halfpool)	BNT 154.3m
Final Balance (halfpool)	BNT 135.4m
Final Liquidity Contribution	BNT 308.5m
Final Balance	BNT 270.7m
TX/FLC Turnover	12.3x (22.7x pa)
IL/FLC Ratio	10.94% (20.27% pa)
Fees/FLC Ratio	2.12% (3.93% pa)
TX/FB Turnover	14.0x (25.9x pa)
IL/FB Ratio	12.47% (23.10% pa)
Fees/FB Ratio	2.42% (4.48% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'CROBNT', 'GUSDBNT', 'ZRXBNT', 'RARIBNT',

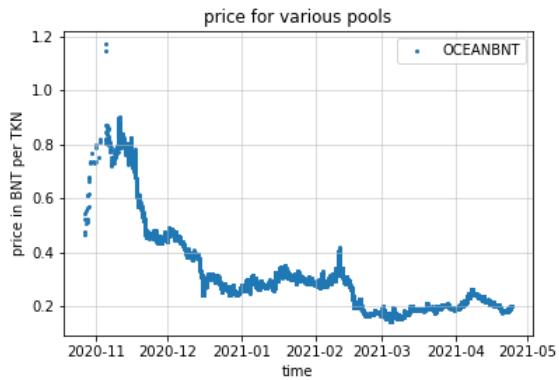
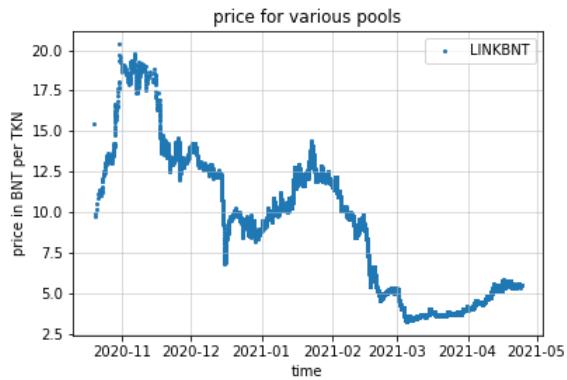
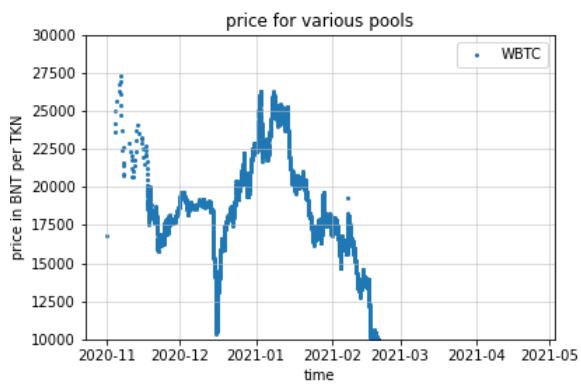
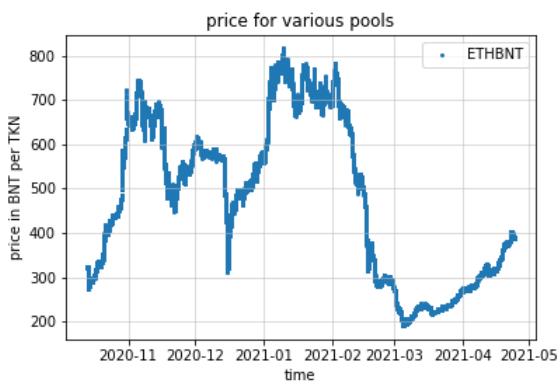
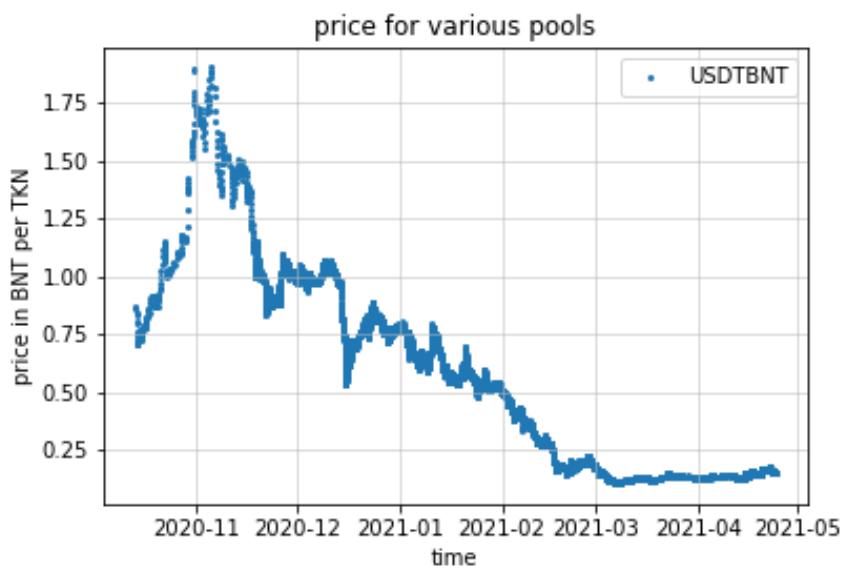
‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’, ‘BNTSWRV’, ‘SXPBNT’,  
‘TOMOEBNT’, ‘UMABNT’, ‘QNTBNT’, ‘vBNT/BNT’, ‘BNTarNXM’,  
‘BNTARMOR’]

**Included Pools.** ANTBN, BATBN, BNBBNT, DAIBNT, ELFBNT, ENJBNT,  
ETHBN, GNOBN, JRTBN, KNCBN, MANABNT, MKRBNT, NMRCBN, OMGBNT,  
renZECBN, renBTCBN, RPLBN, USDTBN, XDCEBN, CHERRYBN, MLNBNT,  
TRBBNT, CELBN, DXDBNT, EWTBBNT, LRCBN, RSRBN, STAKEBN,  
USDCBN, RENBN, ALEPHBN, FTTBN, SRMBN, MTABNT, LINKBN, YFIBNT,  
OCEANBN, MATICBN, WBTC, wNXMBN, AAVEBN, BANDBN, BZRXBNT,  
COMPBNT, CRVBNT, SNXBNT, UNIBNT, bDIGGBNT, bBADGERBN, BNTAMP,  
ROOK, BNTGRT, BNTALPHA, AXS, BOND, MPH, NDX, BOR, RGTBN, HEGICBN

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

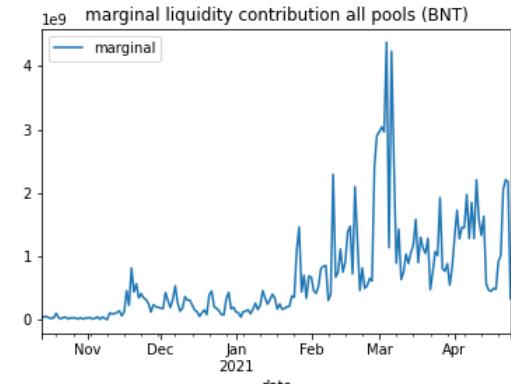
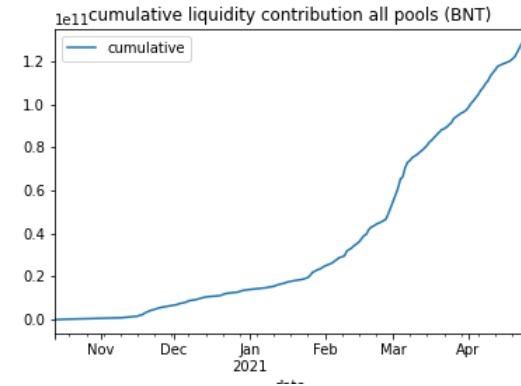
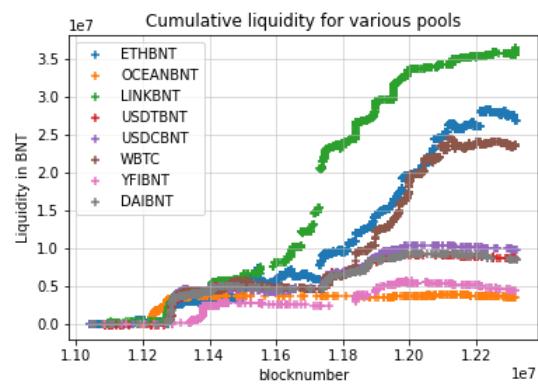
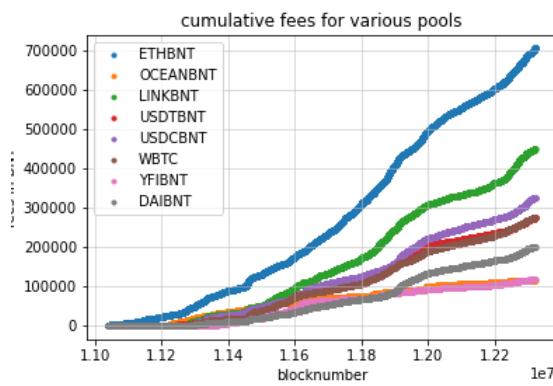
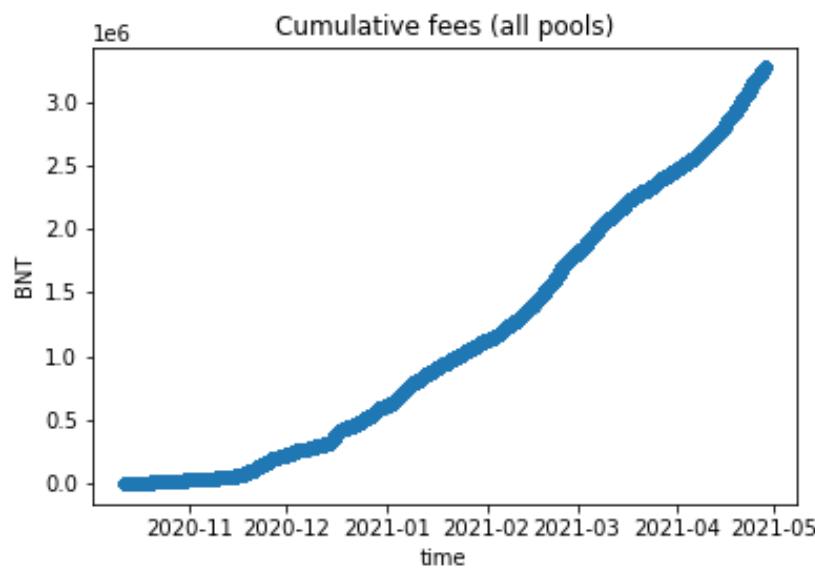
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## Price



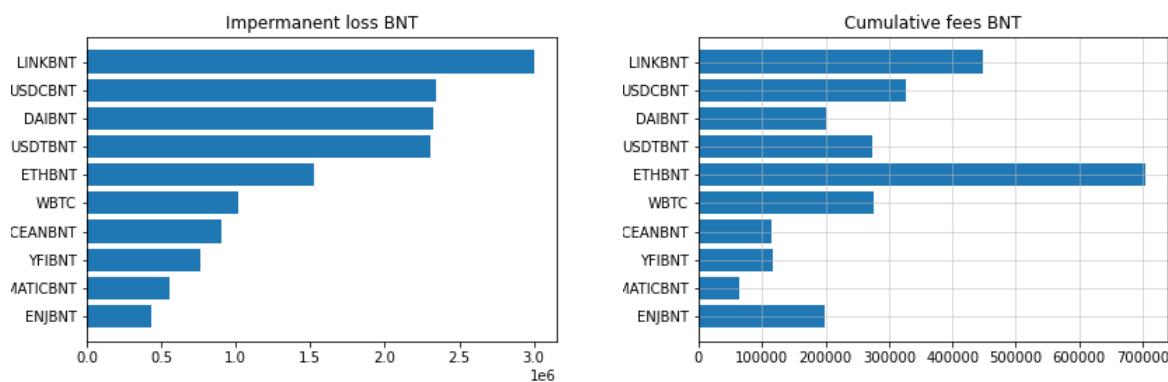
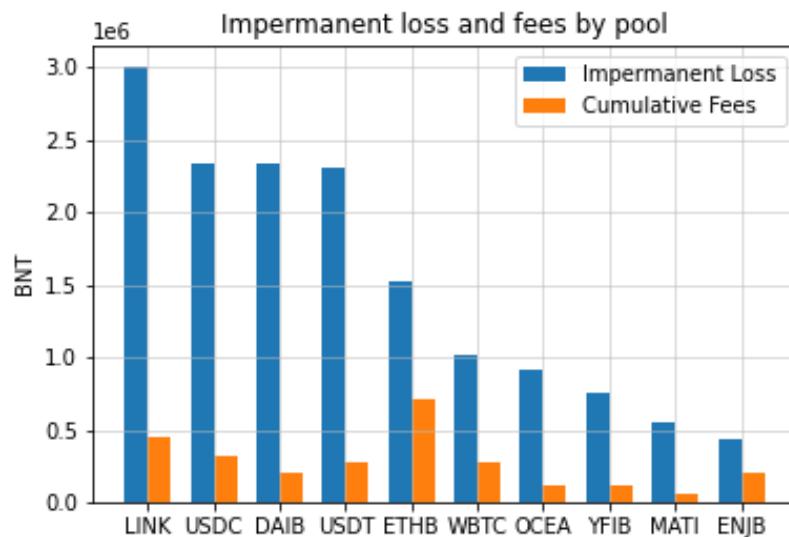
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## Fees and liquidity



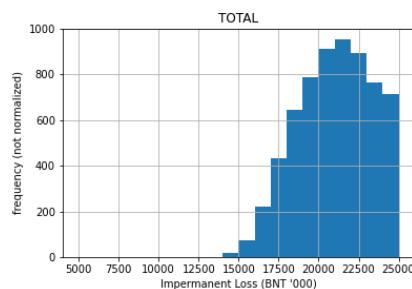
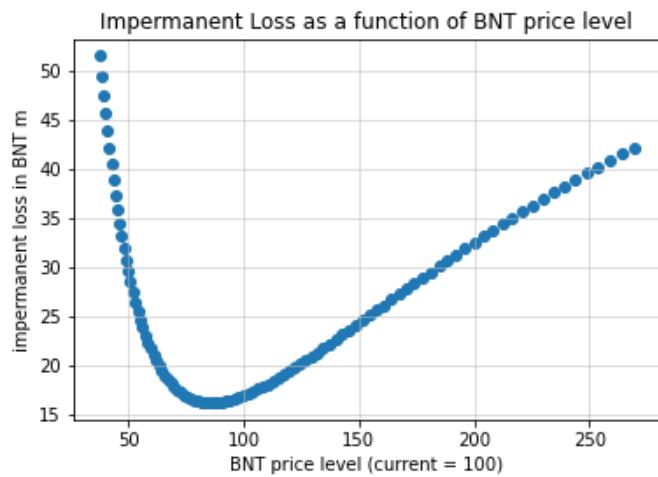
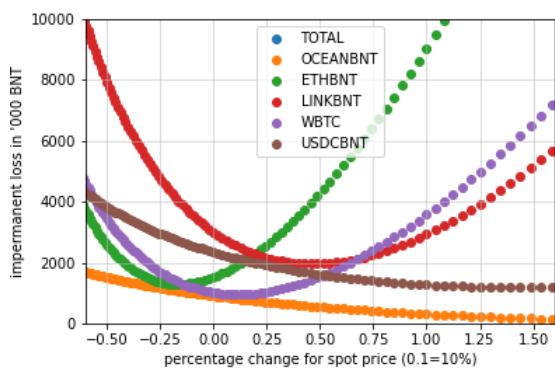
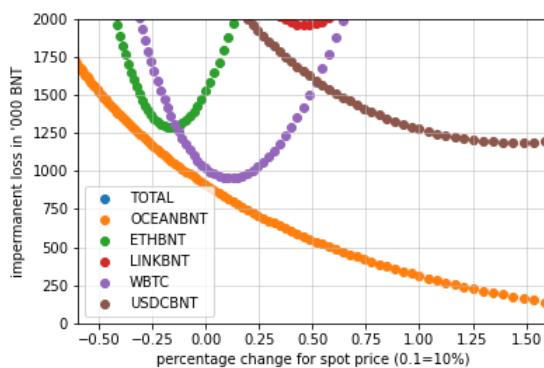
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## Impermanent loss and fees



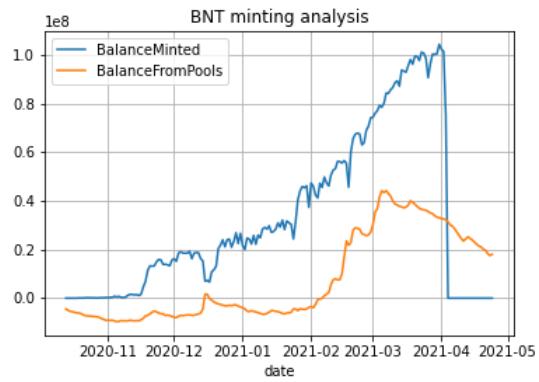
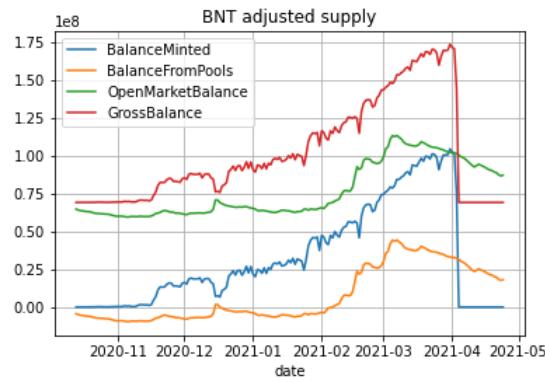
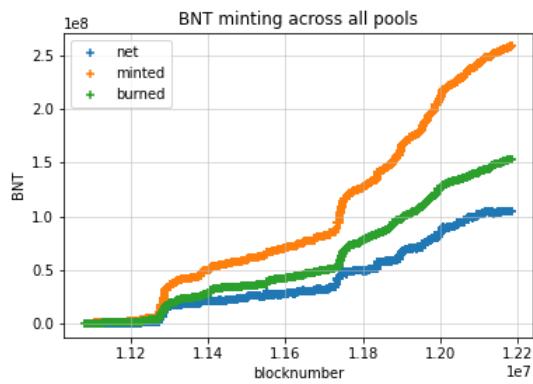
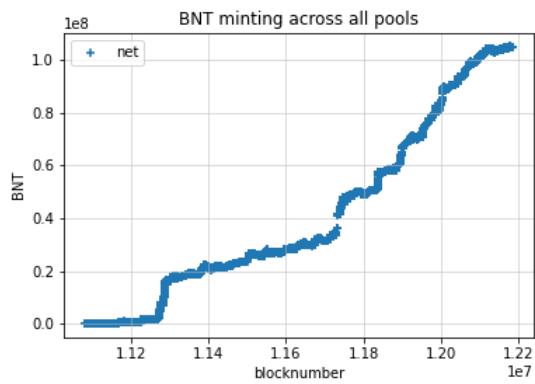
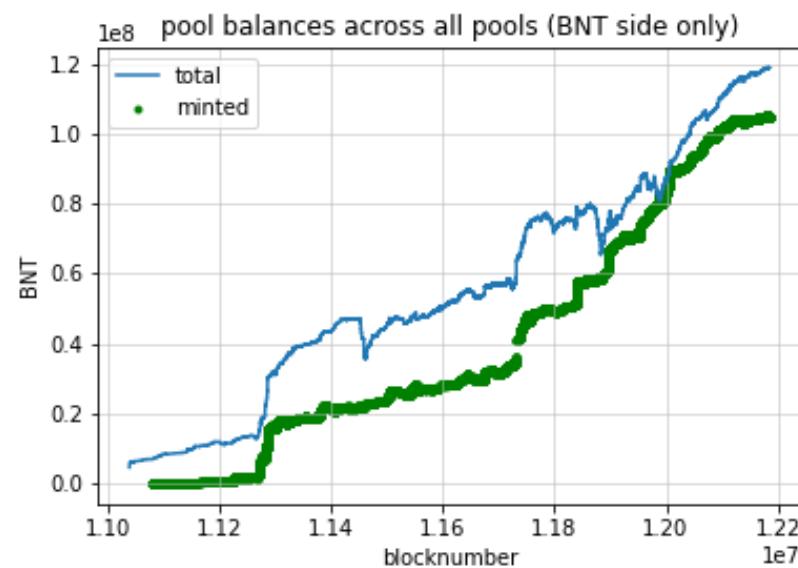
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## Sensitivities and risk



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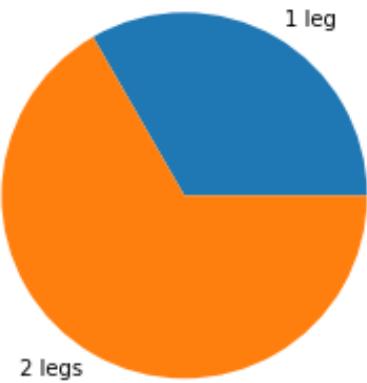
## Minting



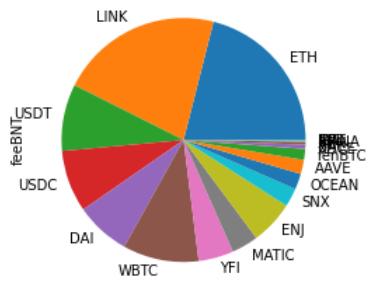
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## Transactions

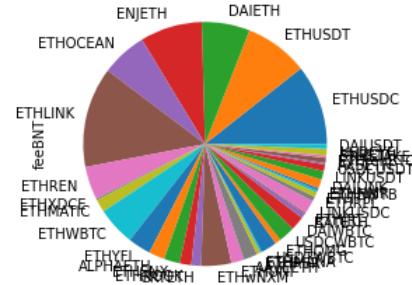
transactions fees BNT (100% = 3.19mBNT)



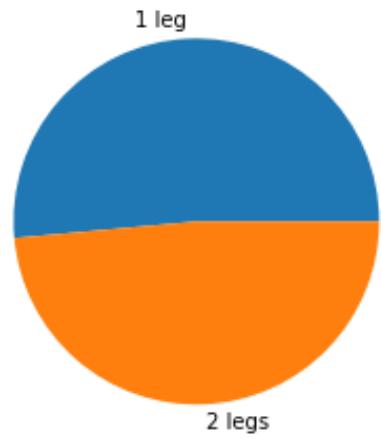
fees of 1-leg transactions (100% = 1.06mBNT)



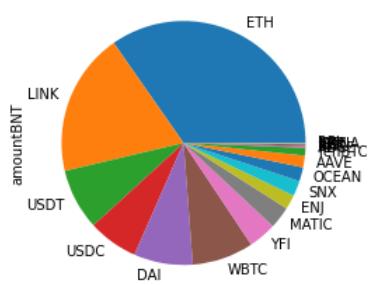
fees of 2-leg transactions (100% = 2.12mBNT)



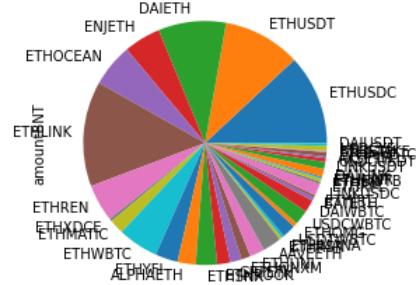
gross transaction amount (100% = 1243.1mBNT)



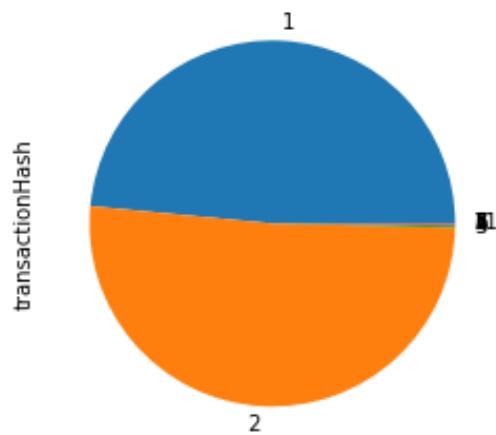
gross BNT amount of 1-leg transactions (100% = 639.5mBNT)



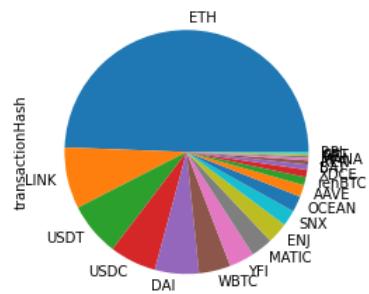
gross BNT amount of 2-leg transactions (100% = 1185.1mBNT)



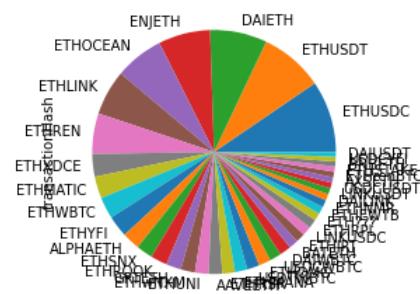
number of transactions by legs (100%=197.7k)



number of 1-leg transactions (100%=95.8k)

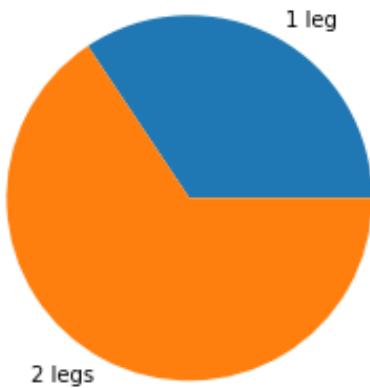


number of 2-leg transactions (100%=101.0k)

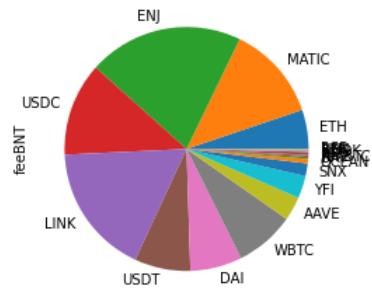


## Transactions (last 7 days)

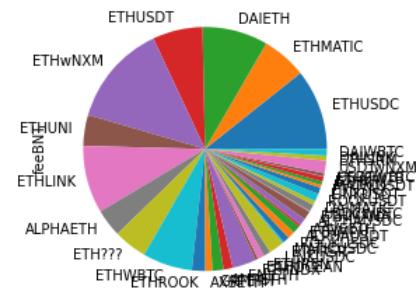
transactions fees BNT (100%=0.27mBNT)



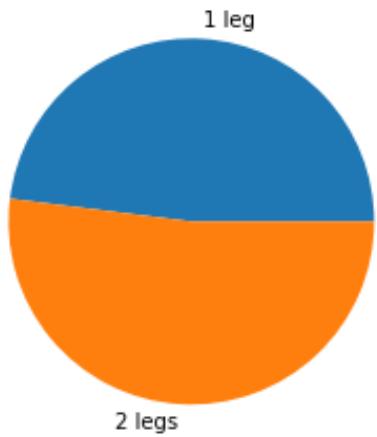
fees of 1-leg transactions (100%=0.09mBNT)



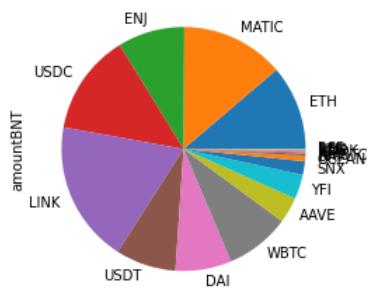
fees of 2-leg transactions (100%=0.18mBNT)



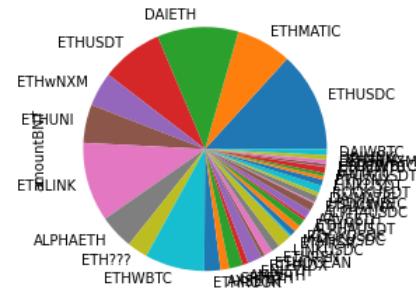
gross transaction amount (100% = 88.1mBNT)



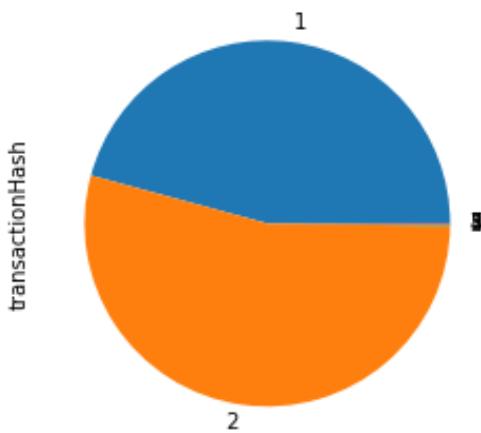
gross BNT amount of 1-leg transactions (100% = 42.3mBNT)



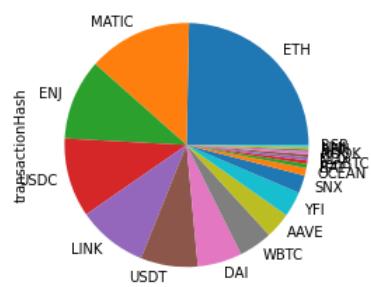
gross BNT amount of 2-leg transactions (100% = 90.8mBNT)



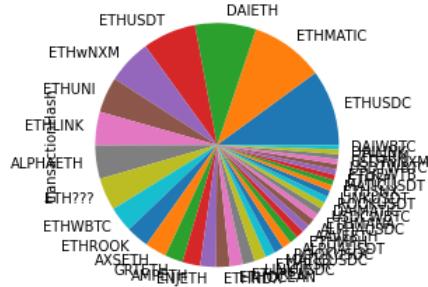
number of transactions by legs (100% = 12.6k)



number of 1-leg transactions (100% = 5.8k)



number of 2-leg transactions (100% = 6.8k)



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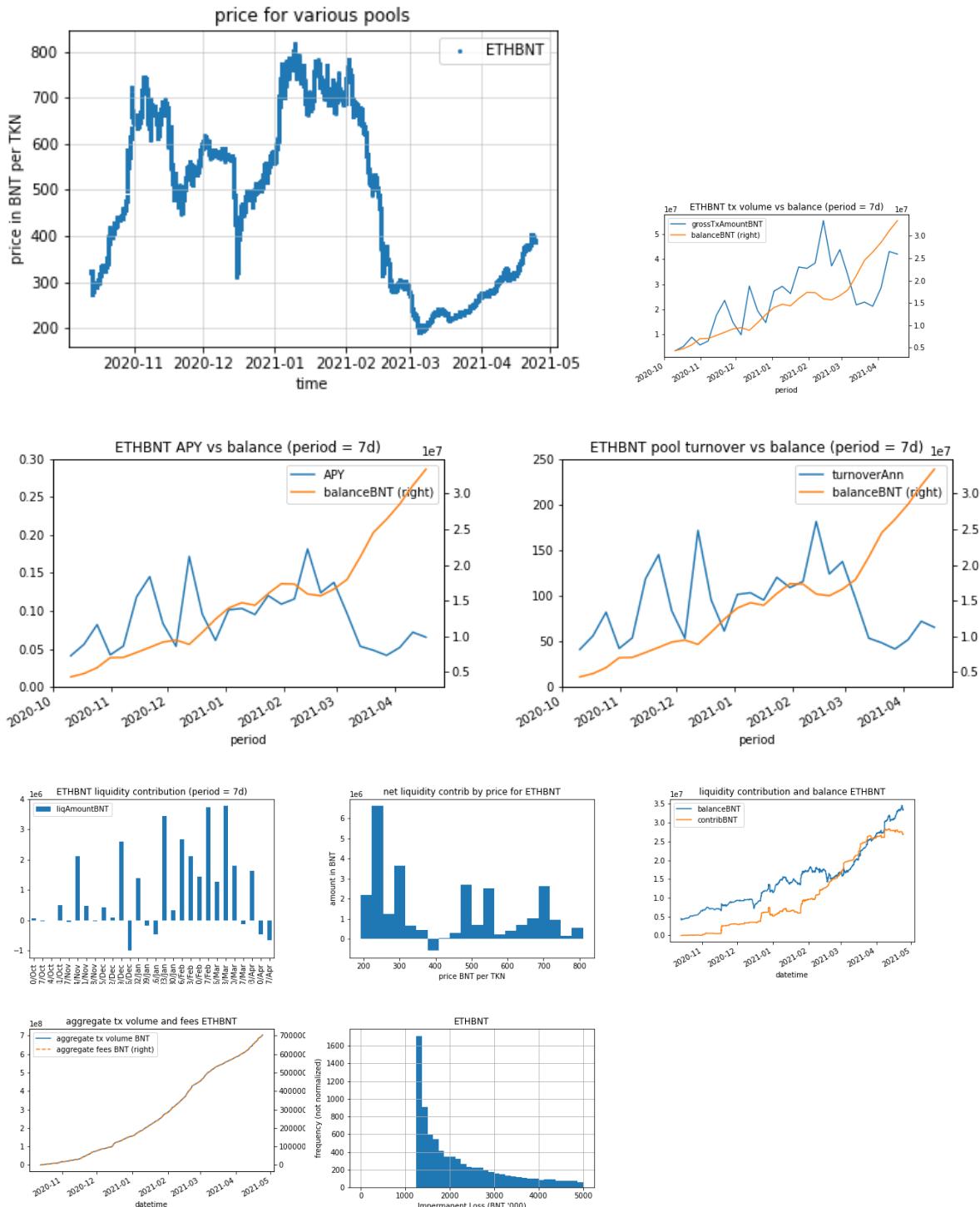
## **Pool profiles**

**ETHBNT**

Pool	ETHBNT
Price	387.50 BNT per TKN (0.00 TKN per BNT)
Number TX	121755
Total TX Volume	703.2 mBNT
Total Fees	703.9 kBNT
Total IL	1522.9 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.46 x
Number LQ	2579
Final Liquidity Contribution (halfpool)	26.9 mBNT (0.069 mTKN)
Final Balance (halfpool)	33.4 mBNT (0.086 mTKN)
Final Liquidity Contribution (pool)	53.8 mBNT (0.139 mTKN)
Final Balance (pool)	66.7 mBNT (0.172 mTKN)
TX/FLC Turnover	26.1 x
IL/FLC Ratio	5.66 %
Fees/FLC Ratio	2.62 %
TX/FB Turnover	21.1 x
IL/FB Ratio	4.56 %
Fees/FB Ratio	2.11 %

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## ETHBNT

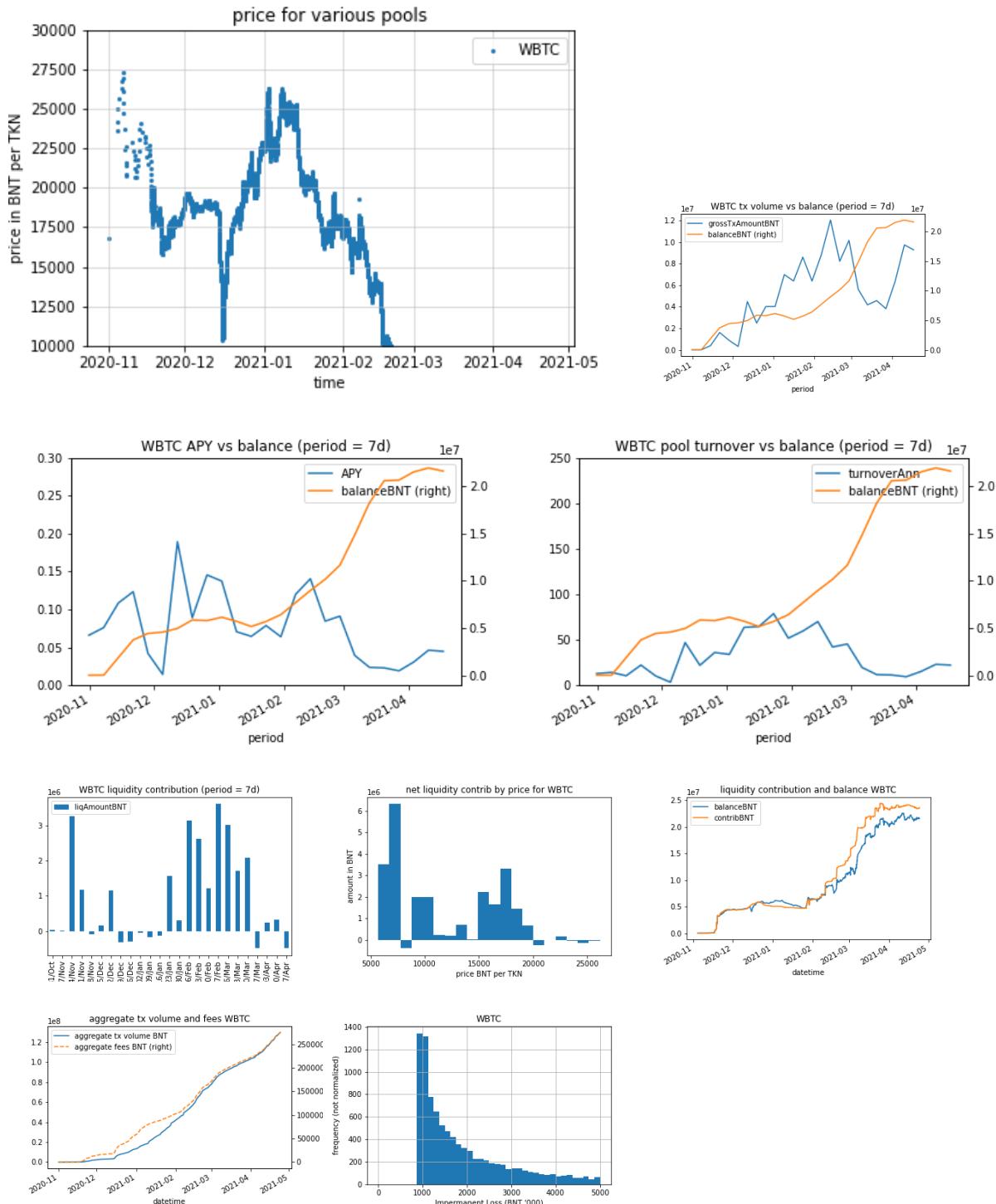


**WBTC**

Pool	WBTC
Price	8328.92 BNT per TKN (0.00 TKN per BNT)
Number TX	12035
Total TX Volume	129.5 mBNT
Total Fees	274.9 kBNT
Total IL	1017.9 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.27 x
Number LQ	1091
Final Liquidity Contribution (halfpool)	23.6 mBNT (0.003 mTKN)
Final Balance (halfpool)	21.6 mBNT (0.003 mTKN)
Final Liquidity Contribution (pool)	47.3 mBNT (0.006 mTKN)
Final Balance (pool)	43.3 mBNT (0.005 mTKN)
TX/FLC Turnover	5.5 x
IL/FLC Ratio	4.31 %
Fees/FLC Ratio	1.16 %
TX/FB Turnover	6.0 x
IL/FB Ratio	4.71 %
Fees/FB Ratio	1.27 %

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## WBTC

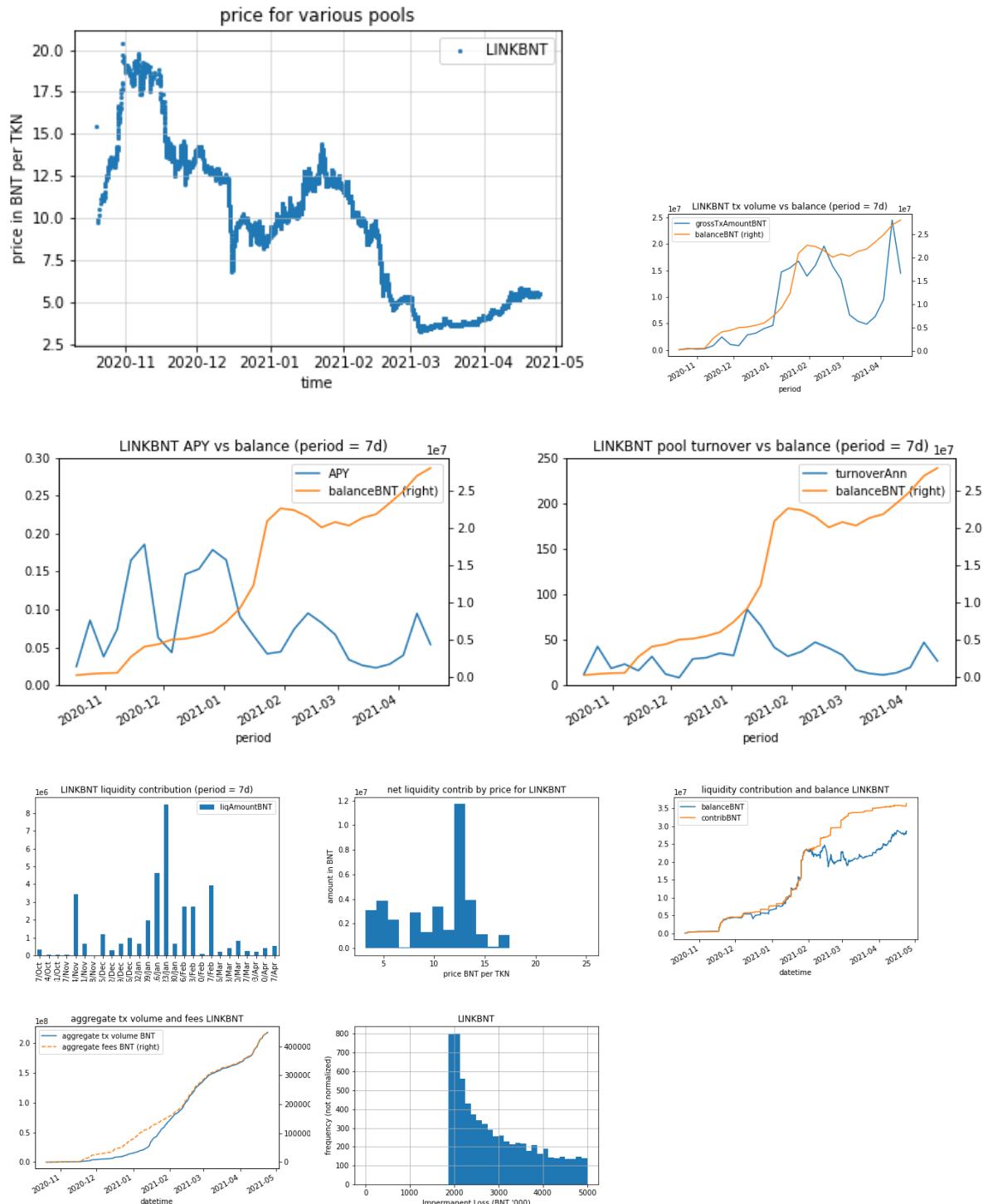


**LINKBNT**

Pool	LINKBNT
Price	5.50 BNT per TKN (0.18 TKN per BNT)
Number TX	15610
Total TX Volume	217.8 mBNT
Total Fees	448.8 kBNT
Total IL	3001.8 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.15 x
Number LQ	2813
Final Liquidity Contribution (halfpool)	36.4 mBNT (6.615 mTKN)
Final Balance (halfpool)	28.6 mBNT (5.205 mTKN)
Final Liquidity Contribution (pool)	72.7 mBNT (13.230 mTKN)
Final Balance (pool)	57.2 mBNT (10.409 mTKN)
TX/FLC Turnover	6.0 x
IL/FLC Ratio	8.25 %
Fees/FLC Ratio	1.23 %
TX/FB Turnover	7.6 x
IL/FB Ratio	10.49 %
Fees/FB Ratio	1.57 %

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## LINKBNT

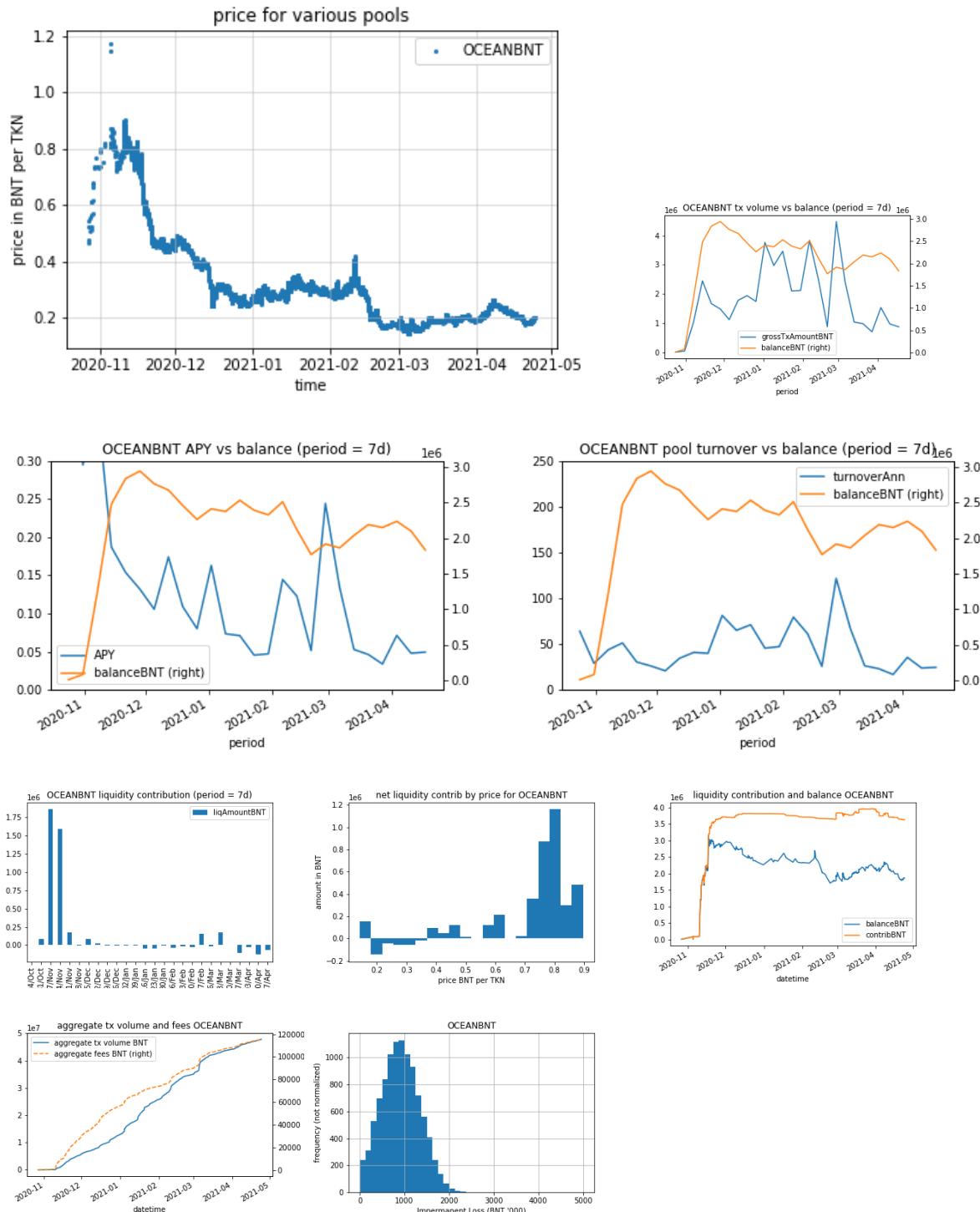


**OCEANBNT**

Pool	OCEANBNT
Price	0.20 BNT per TKN (5.01 TKN per BNT)
Number TX	8493
Total TX Volume	47.8 mBNT
Total Fees	115.5 kBNT
Total IL	907.9 kBNT
Effective Fees	0.24 %
IL Coverage Ratio	0.13 x
Number LQ	947
Final Liquidity Contribution (halfpool)	3.6 mBNT (18.206 mTKN)
Final Balance (halfpool)	1.9 mBNT (9.343 mTKN)
Final Liquidity Contribution (pool)	7.3 mBNT (36.413 mTKN)
Final Balance (pool)	3.7 mBNT (18.686 mTKN)
TX/FLC Turnover	13.2 x
IL/FLC Ratio	24.98 %
Fees/FLC Ratio	3.18 %
TX/FB Turnover	25.6 x
IL/FB Ratio	48.67 %
Fees/FB Ratio	6.19 %

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## OCEANBNT

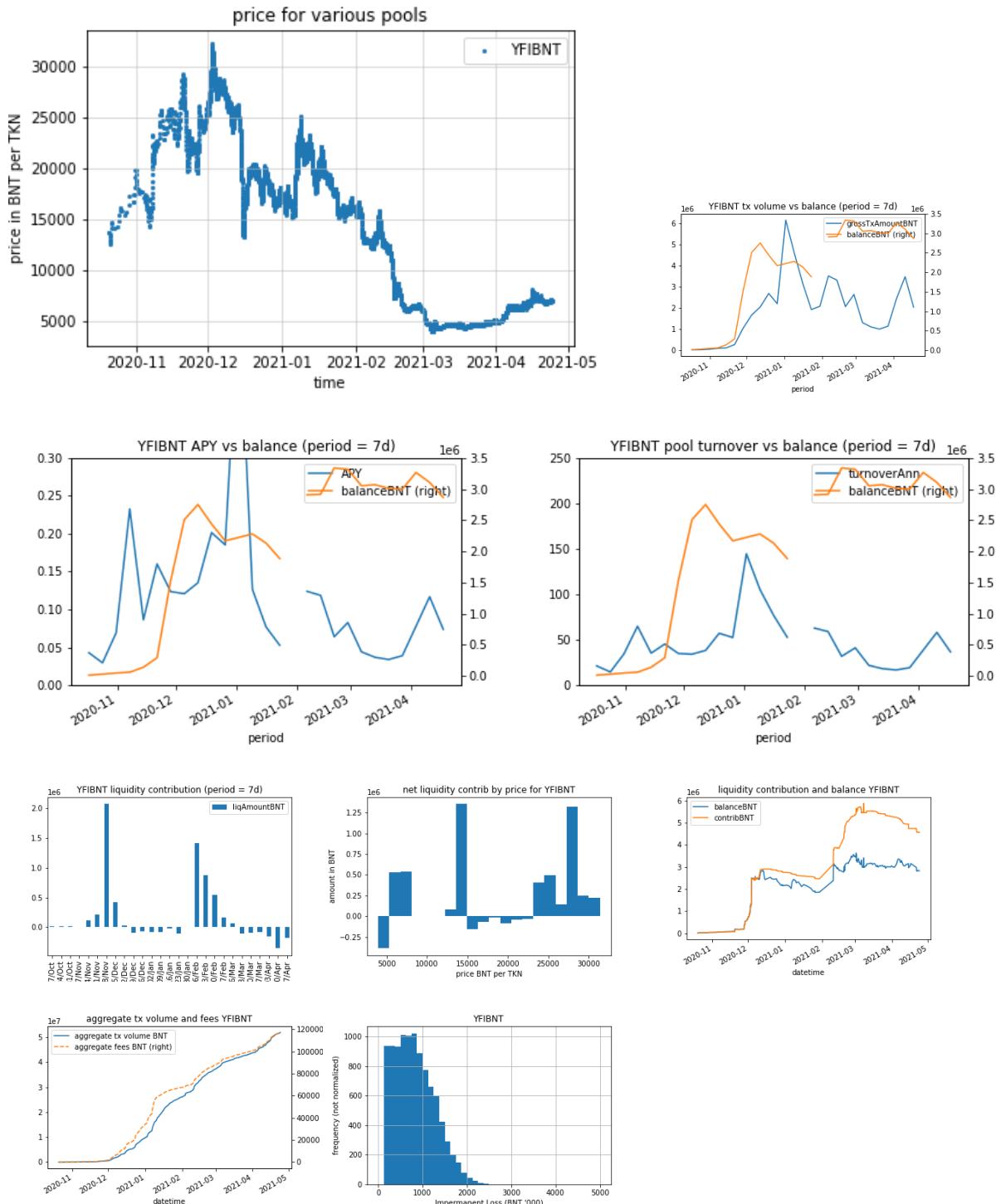


**YFIBNT**

Pool	YFIBNT
Price	6948.85 BNT per TKN (0.00 TKN per BNT)
Number TX	7566
Total TX Volume	51.9 mBNT
Total Fees	117.3 kBNT
Total IL	760.5 kBNT
Effective Fees	0.23 %
IL Coverage Ratio	0.15 x
Number LQ	523
Final Liquidity Contribution (halfpool)	4.6 mBNT (0.001 mTKN)
Final Balance (halfpool)	2.8 mBNT (0.000 mTKN)
Final Liquidity Contribution (pool)	9.1 mBNT (0.001 mTKN)
Final Balance (pool)	5.7 mBNT (0.001 mTKN)
TX/FLC Turnover	11.4 x
IL/FLC Ratio	16.67 %
Fees/FLC Ratio	2.57 %
TX/FB Turnover	18.3 x
IL/FB Ratio	26.88 %
Fees/FB Ratio	4.15 %

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## YFIBNT

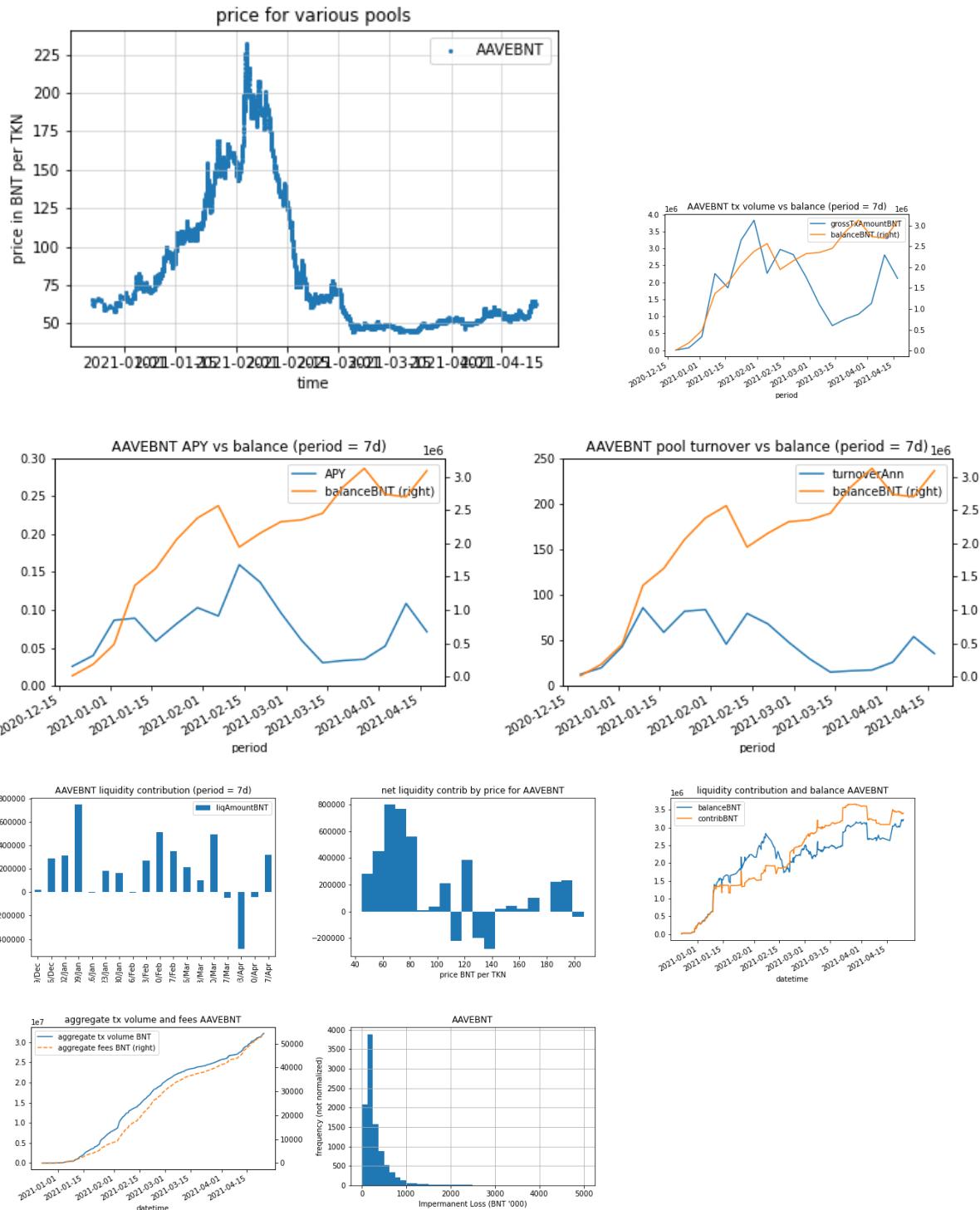


**AAVEBNT**

Pool	AAVEBNT
Price	62.97 BNT per TKN (0.02 TKN per BNT)
Number TX	4482
Total TX Volume	32.2 mBNT
Total Fees	54.3 kBNT
Total IL	112.5 kBNT
Effective Fees	0.17 %
IL Coverage Ratio	0.48 x
Number LQ	486
Final Liquidity Contribution (halfpool)	3.4 mBNT (0.054 mTKN)
Final Balance (halfpool)	3.2 mBNT (0.051 mTKN)
Final Liquidity Contribution (pool)	6.8 mBNT (0.108 mTKN)
Final Balance (pool)	6.4 mBNT (0.101 mTKN)
TX/FLC Turnover	9.5 x
IL/FLC Ratio	3.30 %
Fees/FLC Ratio	1.60 %
TX/FB Turnover	10.1 x
IL/FB Ratio	3.52 %
Fees/FB Ratio	1.70 %

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## AAVEBNT

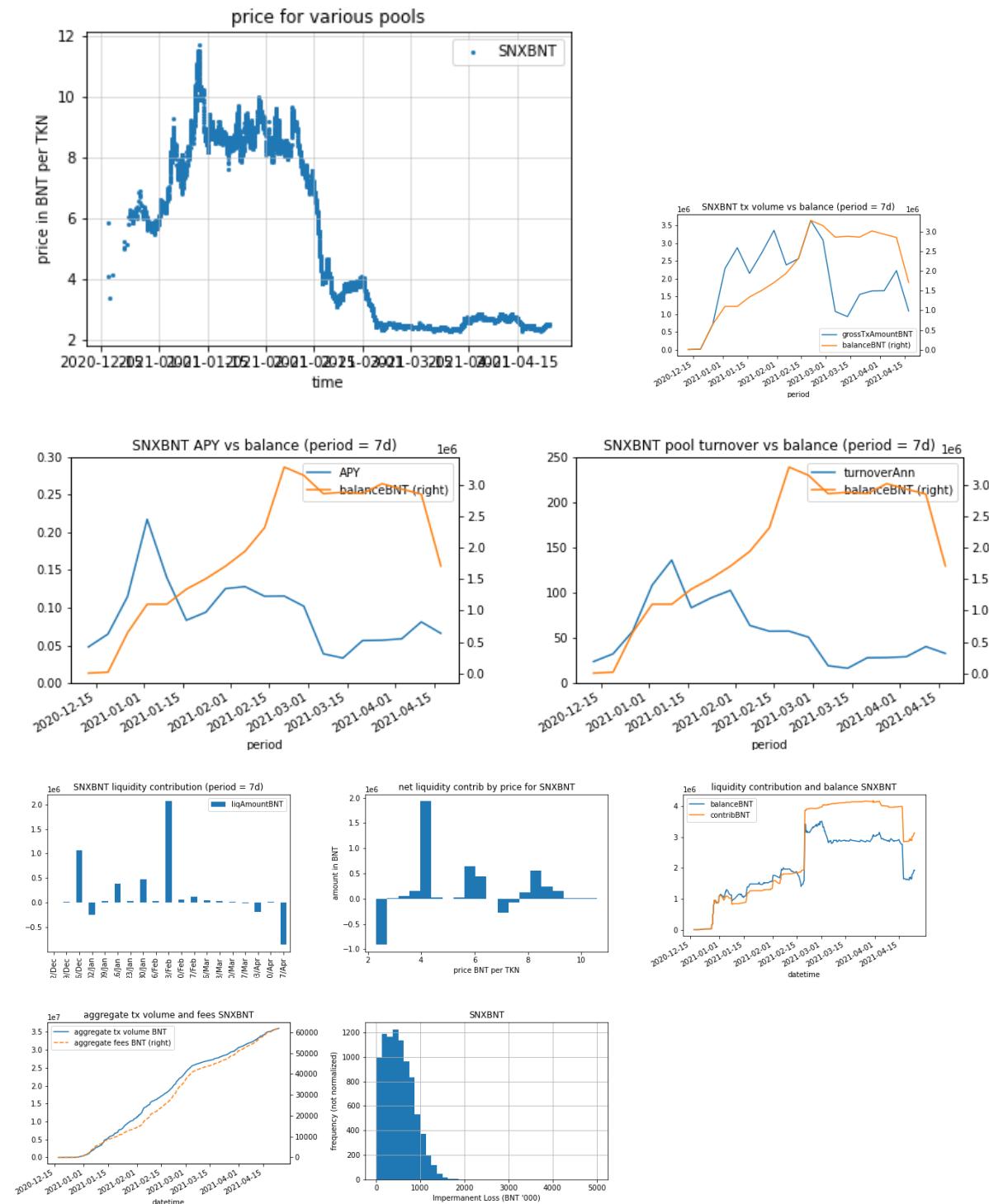


**SNXBNT**

Pool	SNXBNT
Price	2.51 BNT per TKN (0.40 TKN per BNT)
Number TX	5368
Total TX Volume	36.0 mBNT
Total Fees	61.9 kBNT
Total IL	417.1 kBNT
Effective Fees	0.17 %
IL Coverage Ratio	0.15 x
Number LQ	351
Final Liquidity Contribution (halfpool)	3.1 mBNT (1.247 mTKN)
Final Balance (halfpool)	1.9 mBNT (0.764 mTKN)
Final Liquidity Contribution (pool)	6.3 mBNT (2.494 mTKN)
Final Balance (pool)	3.8 mBNT (1.528 mTKN)
TX/FLC Turnover	11.5 x
IL/FLC Ratio	13.30 %
Fees/FLC Ratio	1.97 %
TX/FB Turnover	18.7 x
IL/FB Ratio	21.71 %
Fees/FB Ratio	3.22 %

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## SNXBNT



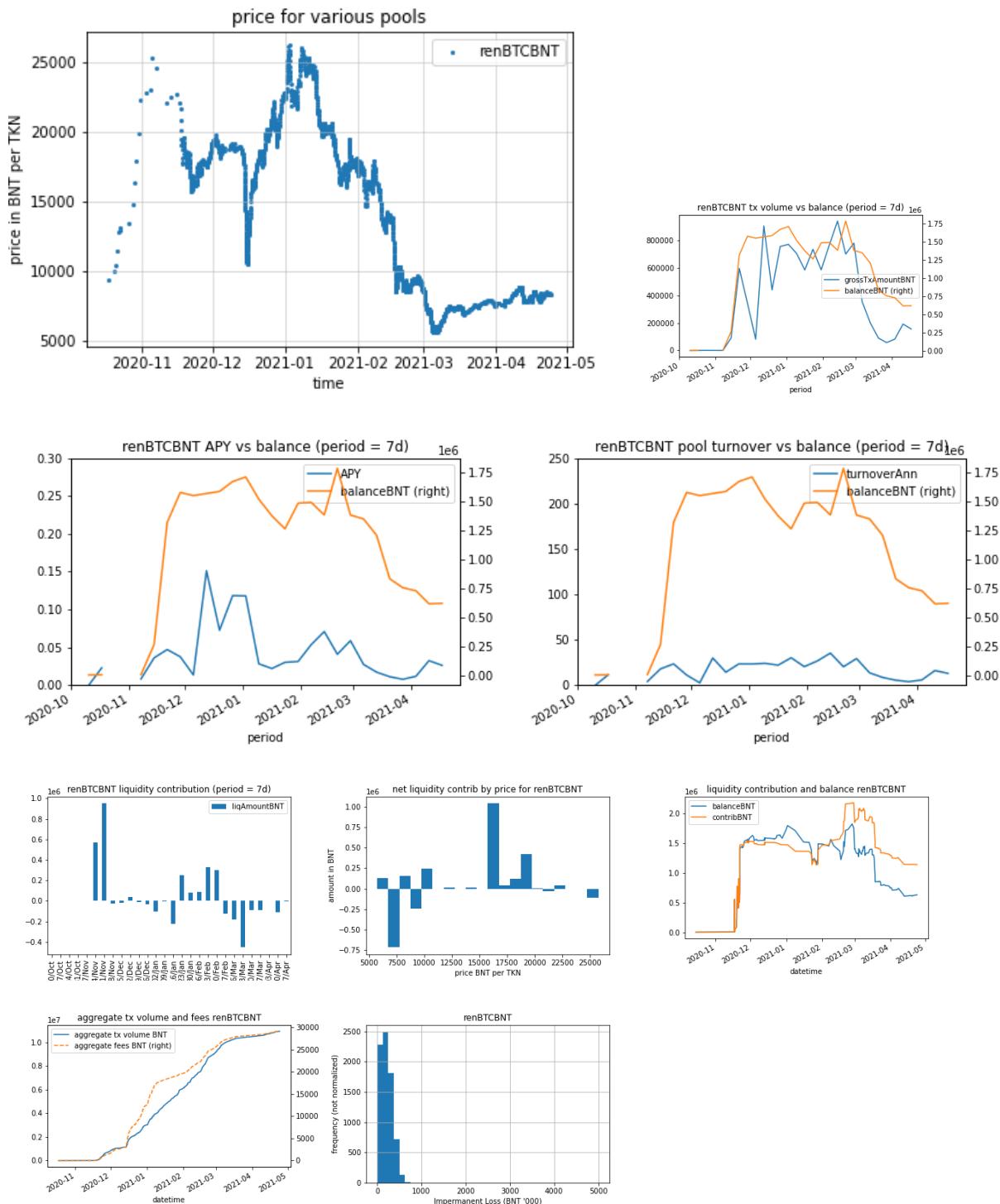
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**renBTCBNT**

Pool	renBTCBNT
Price	8387.89 BNT per TKN (0.00 TKN per BNT)
Number TX	1961
Total TX Volume	10.9 mBNT
Total Fees	29.1 kBNT
Total IL	131.2 kBNT
Effective Fees	0.27 %
IL Coverage Ratio	0.22 x
Number LQ	191
Final Liquidity Contribution (halfpool)	1.1 mBNT (0.000 mTKN)
Final Balance (halfpool)	0.6 mBNT (0.000 mTKN)
Final Liquidity Contribution (pool)	2.3 mBNT (0.000 mTKN)
Final Balance (pool)	1.3 mBNT (0.000 mTKN)
TX/FLC Turnover	9.6 x
IL/FLC Ratio	11.49 %
Fees/FLC Ratio	2.55 %
TX/FB Turnover	17.3 x
IL/FB Ratio	20.81 %
Fees/FB Ratio	4.62 %

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renTCBNT

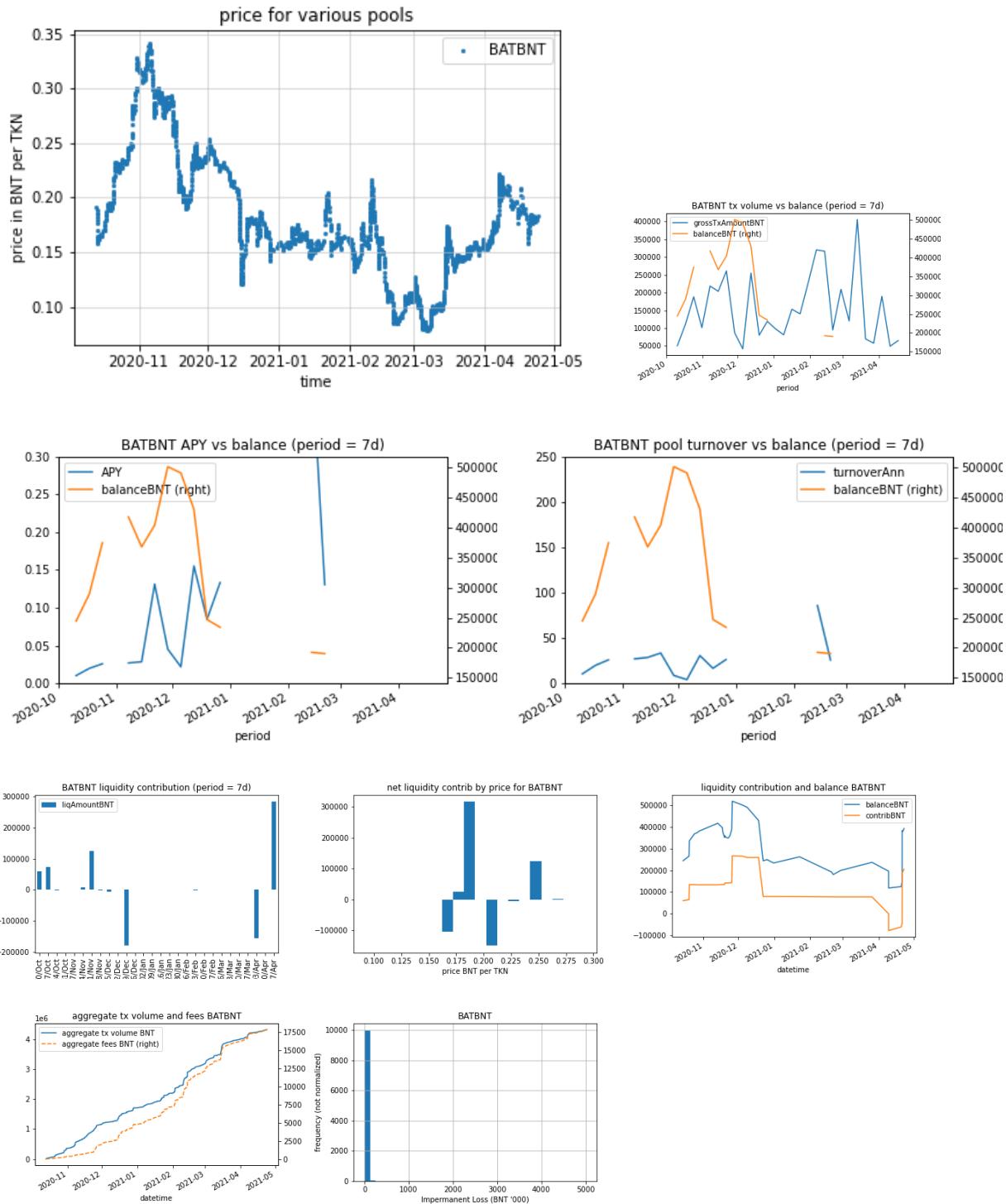


**BATBNT**

Pool	BATBNT
Price	0.18 BNT per TKN (5.45 TKN per BNT)
Number TX	1993
Total TX Volume	4.3 mBNT
Total Fees	17.9 kBNT
Total IL	1.9 kBNT
Effective Fees	0.41 %
IL Coverage Ratio	9.33 x
Number LQ	41
Final Liquidity Contribution (halfpool)	0.2 mBNT (1.118 mTKN)
Final Balance (halfpool)	0.1 mBNT (0.646 mTKN)
Final Liquidity Contribution (pool)	0.4 mBNT (2.235 mTKN)
Final Balance (pool)	0.2 mBNT (1.292 mTKN)
TX/FLC Turnover	21.0 x
IL/FLC Ratio	0.93 %
Fees/FLC Ratio	8.72 %
TX/FB Turnover	36.4 x
IL/FB Ratio	1.62 %
Fees/FB Ratio	15.08 %

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## BATBNT

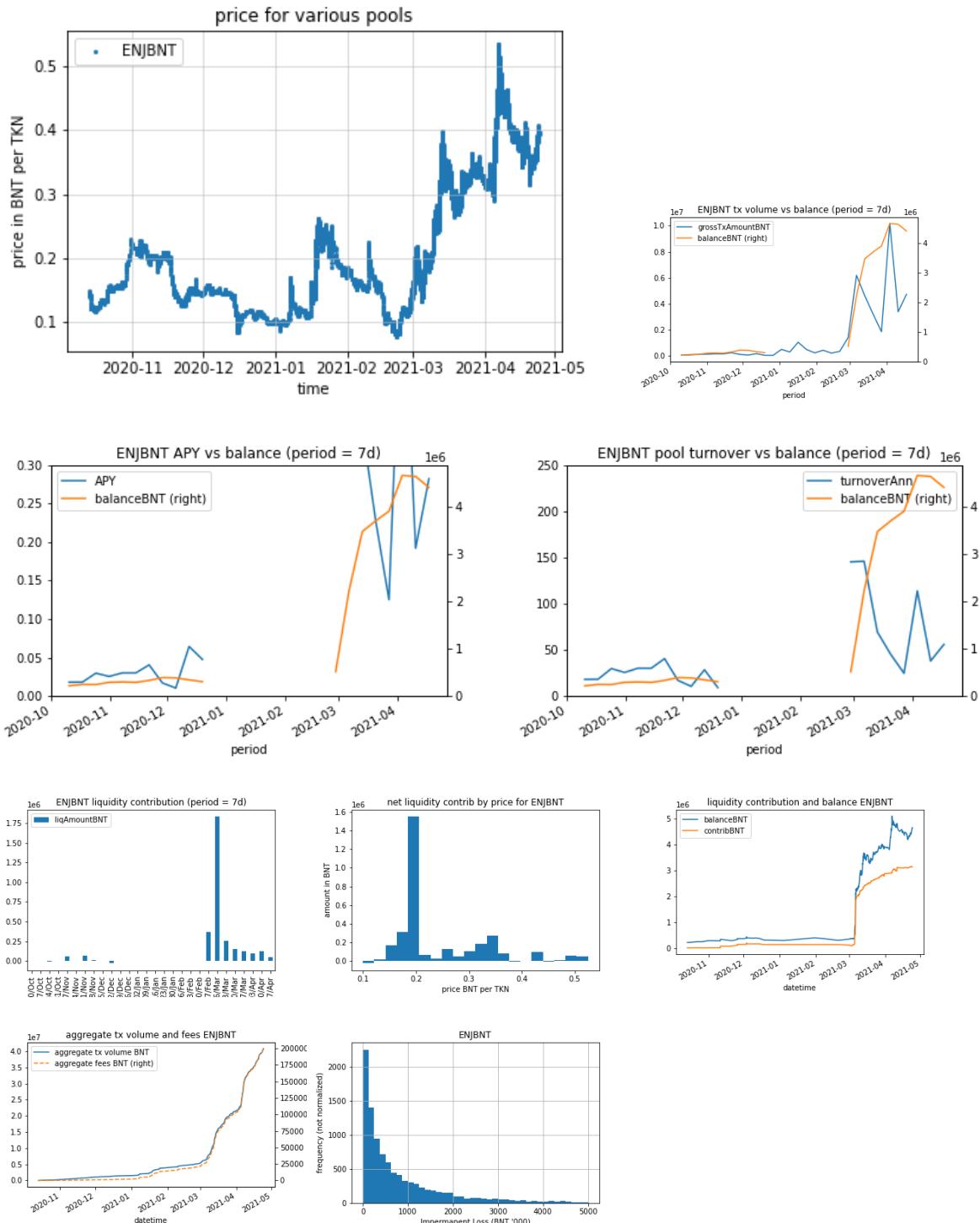


**ENJBNT**

Pool	ENJBNT
Price	0.39 BNT per TKN (2.54 TKN per BNT)
Number TX	9095
Total TX Volume	40.8 mBNT
Total Fees	199.6 kBNT
Total IL	433.7 kBNT
Effective Fees	0.49 %
IL Coverage Ratio	0.46 x
Number LQ	532
Final Liquidity Contribution (halfpool)	3.1 mBNT (7.961 mTKN)
Final Balance (halfpool)	4.4 mBNT (11.260 mTKN)
Final Liquidity Contribution (pool)	6.3 mBNT (15.922 mTKN)
Final Balance (pool)	8.9 mBNT (22.519 mTKN)
TX/FLC Turnover	13.0 x
IL/FLC Ratio	13.81 %
Fees/FLC Ratio	6.36 %
TX/FB Turnover	9.2 x
IL/FB Ratio	9.76 %
Fees/FB Ratio	4.49 %

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## ENJBNT

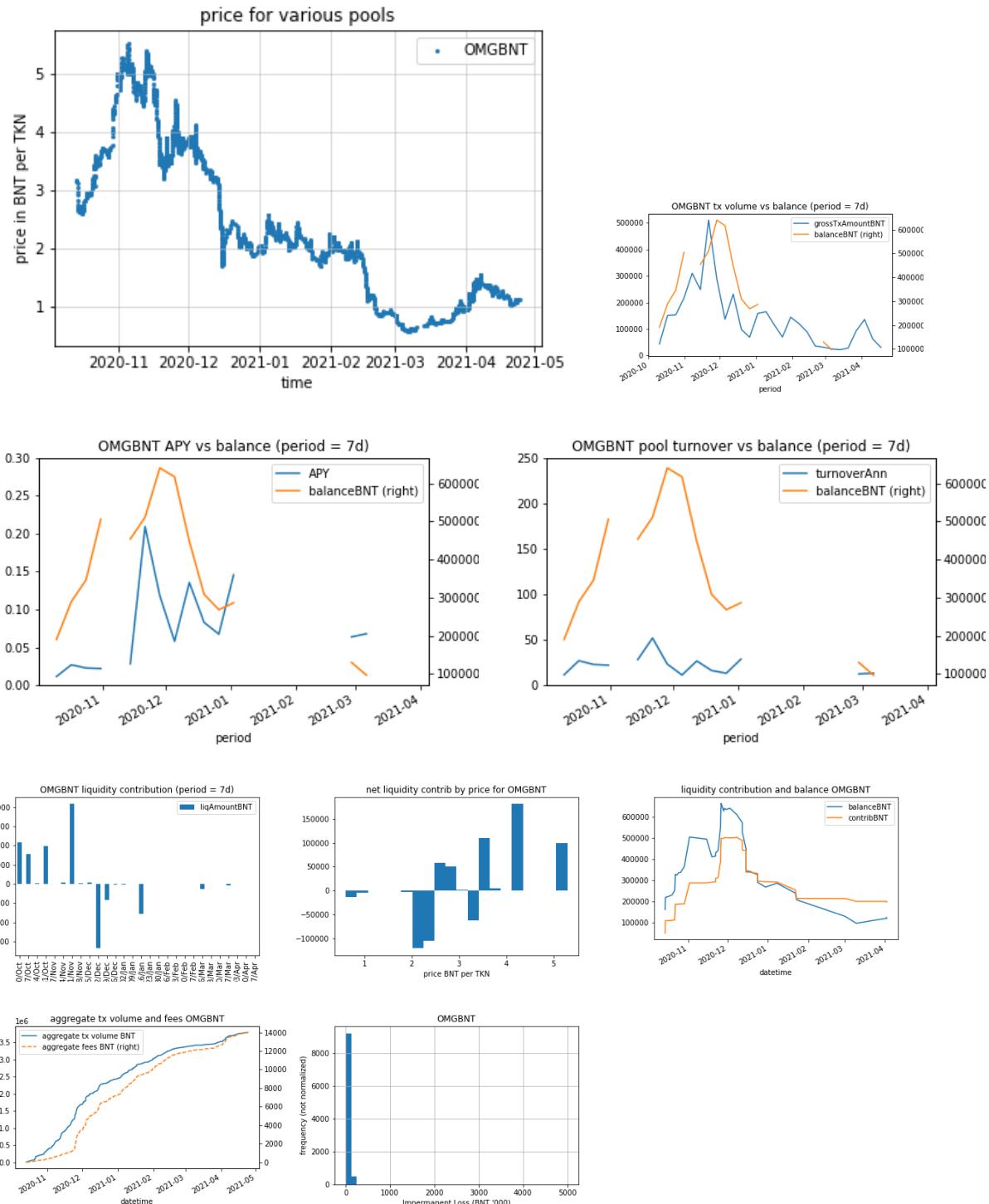


**OMGBNT**

Pool	OMGBNT
Price	1.13 BNT per TKN (0.89 TKN per BNT)
Number TX	1761
Total TX Volume	3.8 mBNT
Total Fees	14.0 kBNT
Total IL	83.2 kBNT
Effective Fees	0.37 %
IL Coverage Ratio	0.17 x
Number LQ	54
Final Liquidity Contribution (halfpool)	0.2 mBNT (0.175 mTKN)
Final Balance (halfpool)	0.1 mBNT (0.108 mTKN)
Final Liquidity Contribution (pool)	0.4 mBNT (0.351 mTKN)
Final Balance (pool)	0.2 mBNT (0.217 mTKN)
TX/FLC Turnover	19.2 x
IL/FLC Ratio	42.09 %
Fees/FLC Ratio	7.09 %
TX/FB Turnover	31.1 x
IL/FB Ratio	68.11 %
Fees/FB Ratio	11.48 %

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## OMGBNT

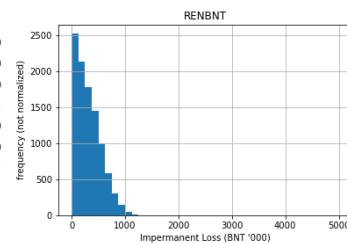
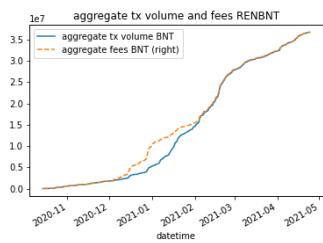
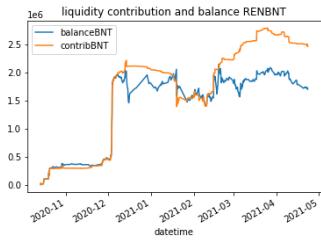
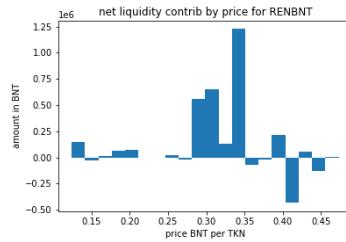
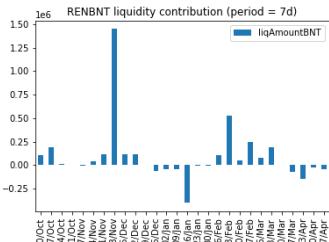
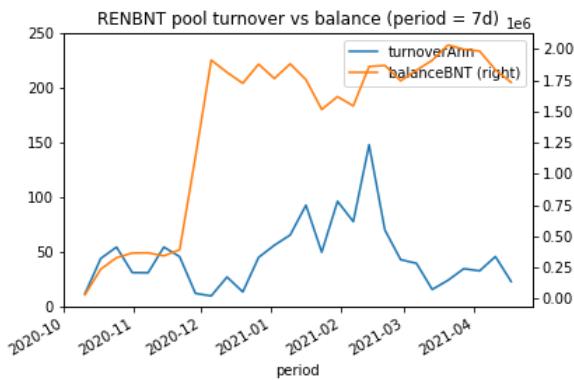
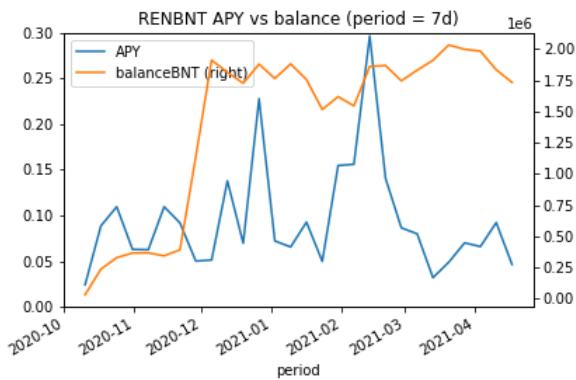
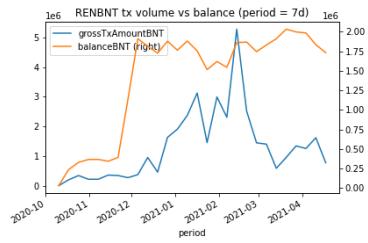
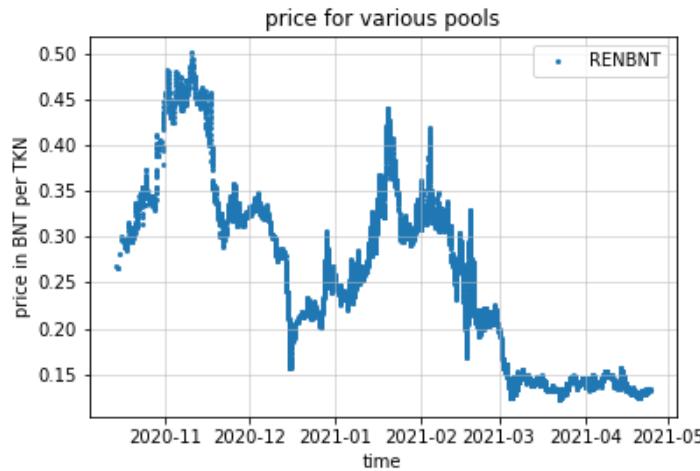


**RENBNT**

Pool	RENBNT
Price	0.13 BNT per TKN (7.49 TKN per BNT)
Number TX	6517
Total TX Volume	36.7 mBNT
Total Fees	75.0 kBNT
Total IL	269.9 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.28 x
Number LQ	641
Final Liquidity Contribution (halfpool)	2.5 mBNT (18.522 mTKN)
Final Balance (halfpool)	1.7 mBNT (12.788 mTKN)
Final Liquidity Contribution (pool)	4.9 mBNT (37.045 mTKN)
Final Balance (pool)	3.4 mBNT (25.577 mTKN)
TX/FLC Turnover	14.9 x
IL/FLC Ratio	10.91 %
Fees/FLC Ratio	3.03 %
TX/FB Turnover	21.5 x
IL/FB Ratio	15.81 %
Fees/FB Ratio	4.39 %

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## RENBNT

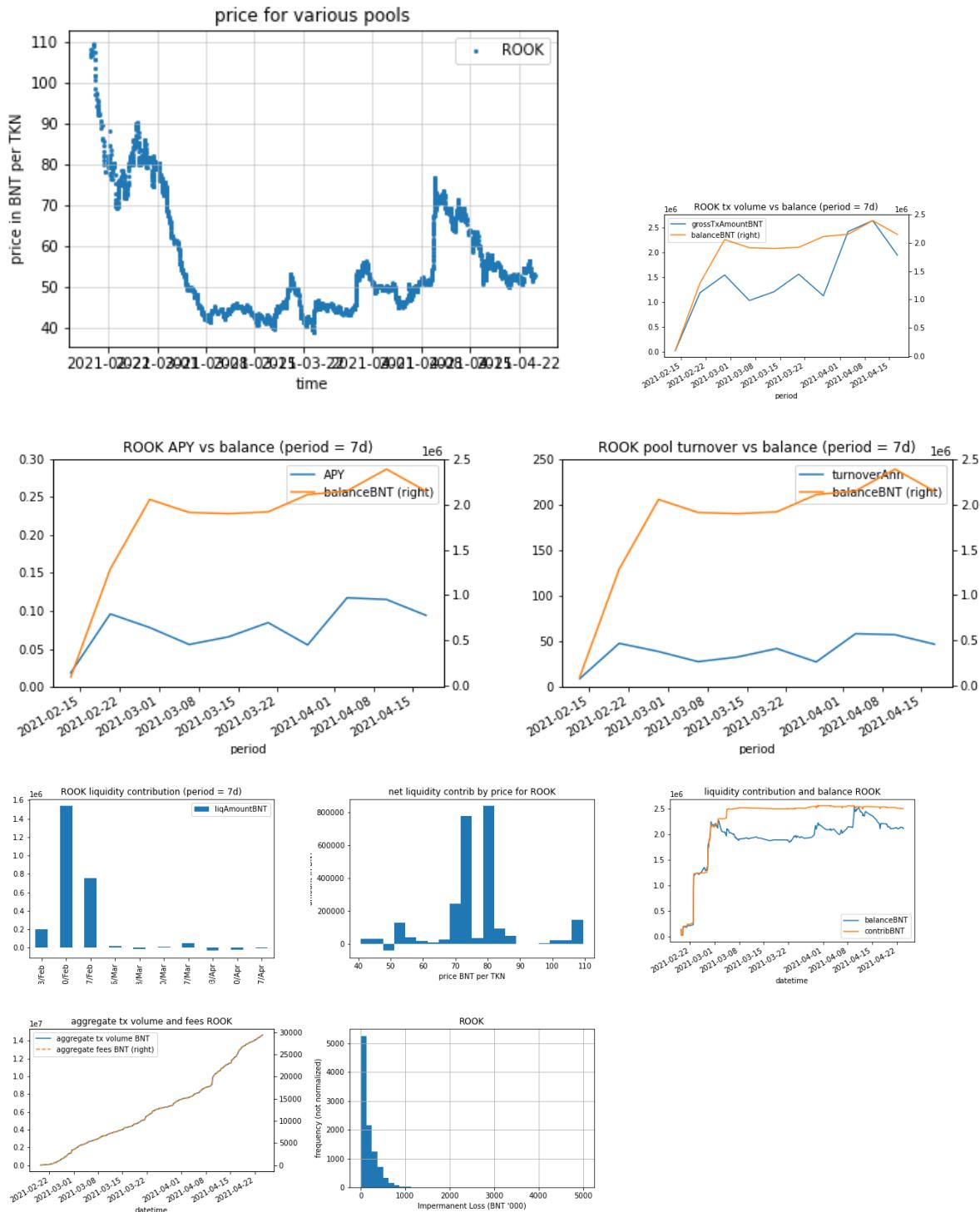


**ROOK**

Pool	ROOK
Price	52.97 BNT per TKN (0.02 TKN per BNT)
Number TX	3062
Total TX Volume	14.7 mBNT
Total Fees	29.4 kBNT
Total IL	77.1 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.38 x
Number LQ	592
Final Liquidity Contribution (halfpool)	2.5 mBNT (0.047 mTKN)
Final Balance (halfpool)	2.1 mBNT (0.040 mTKN)
Final Liquidity Contribution (pool)	5.0 mBNT (0.094 mTKN)
Final Balance (pool)	4.2 mBNT (0.080 mTKN)
TX/FLC Turnover	5.9 x
IL/FLC Ratio	3.09 %
Fees/FLC Ratio	1.18 %
TX/FB Turnover	7.0 x
IL/FB Ratio	3.66 %
Fees/FB Ratio	1.39 %

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## ROOK

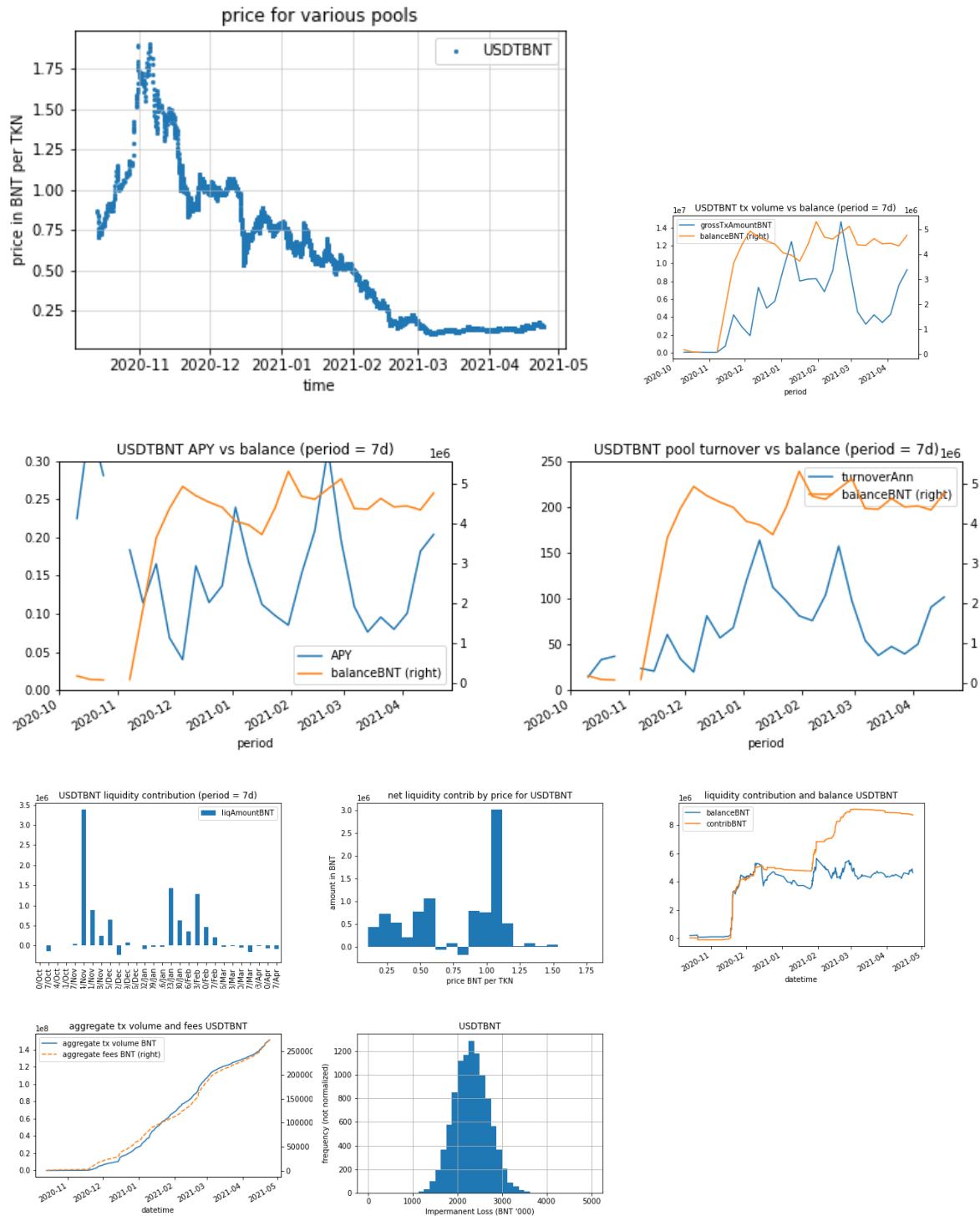


**USDTBNT**

Pool	USDTBNT
Price	0.15 BNT per TKN (6.54 TKN per BNT)
Number TX	20877
Total TX Volume	151.2 mBNT
Total Fees	273.9 kBNT
Total IL	2309.1 kBNT
Effective Fees	0.18 %
IL Coverage Ratio	0.12 x
Number LQ	624
Final Liquidity Contribution (halfpool)	8.7 mBNT (57.051 mTKN)
Final Balance (halfpool)	4.6 mBNT (30.321 mTKN)
Final Liquidity Contribution (pool)	17.4 mBNT (114.102 mTKN)
Final Balance (pool)	9.3 mBNT (60.642 mTKN)
TX/FLC Turnover	17.3 x
IL/FLC Ratio	26.48 %
Fees/FLC Ratio	3.14 %
TX/FB Turnover	32.6 x
IL/FB Ratio	49.83 %
Fees/FB Ratio	5.91 %

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## USDTBNT

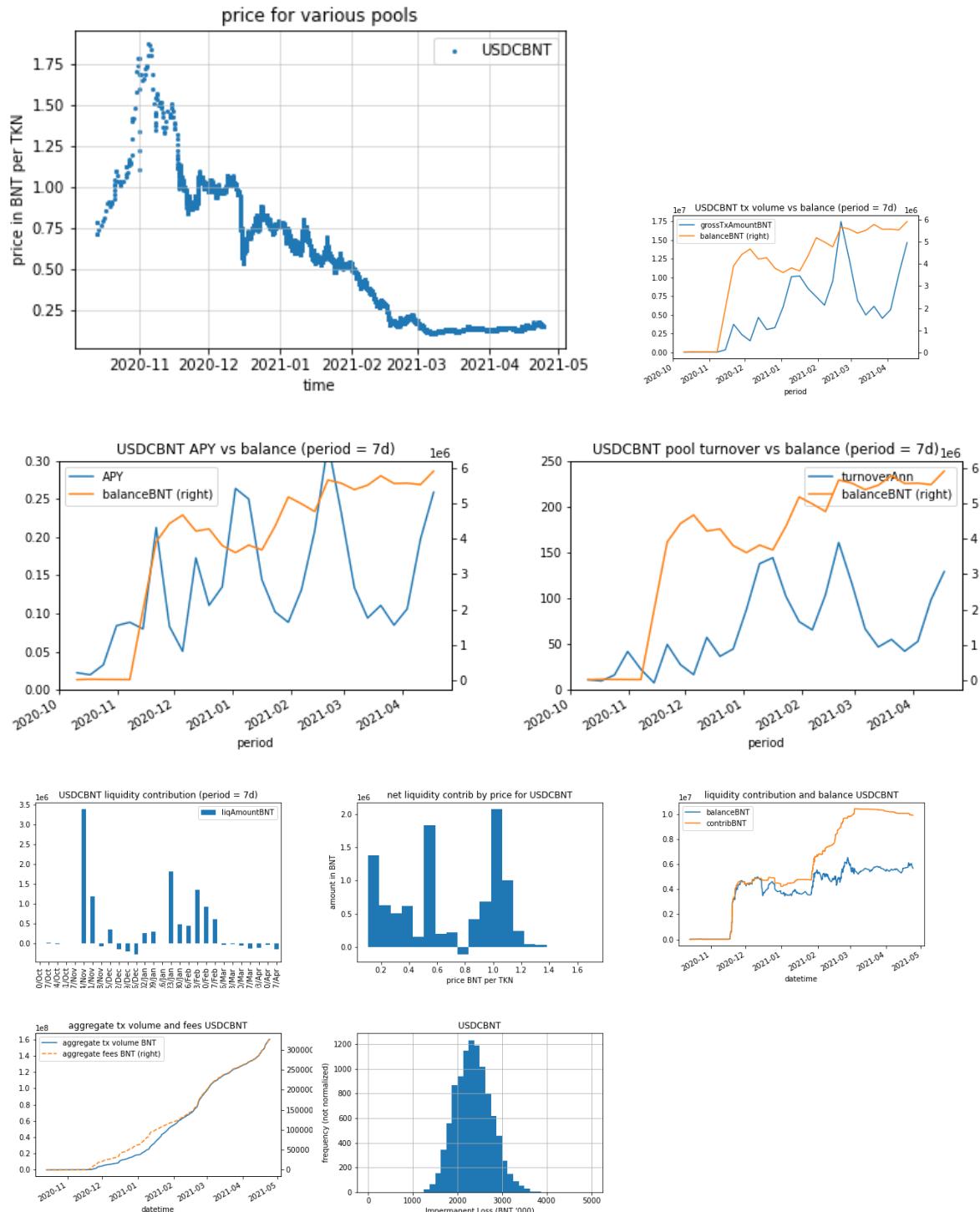


**USDCBNT**

Pool	USDCBNT
Price	0.15 BNT per TKN (6.56 TKN per BNT)
Number TX	21911
Total TX Volume	160.2 mBNT
Total Fees	326.1 kBNT
Total IL	2339.8 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.14 x
Number LQ	913
Final Liquidity Contribution (halfpool)	9.9 mBNT (64.997 mTKN)
Final Balance (halfpool)	5.7 mBNT (37.238 mTKN)
Final Liquidity Contribution (pool)	19.8 mBNT (129.993 mTKN)
Final Balance (pool)	11.4 mBNT (74.476 mTKN)
TX/FLC Turnover	16.2 x
IL/FLC Ratio	23.61 %
Fees/FLC Ratio	3.29 %
TX/FB Turnover	28.2 x
IL/FB Ratio	41.20 %
Fees/FB Ratio	5.74 %

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## USDCBNT

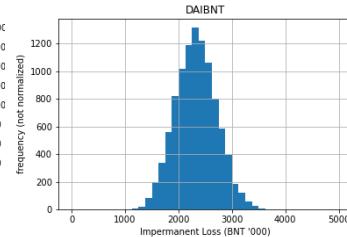
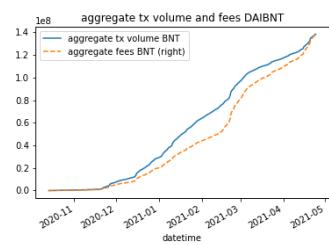
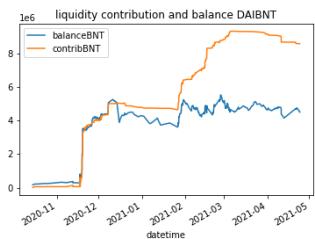
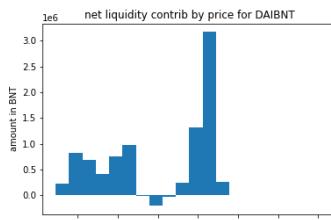
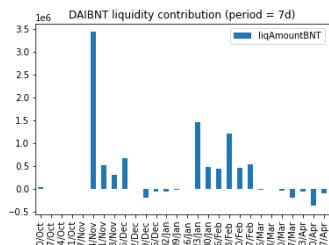
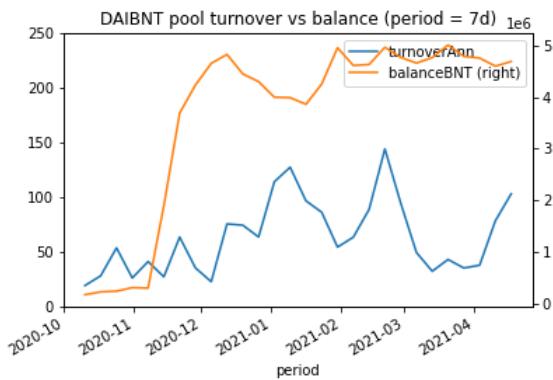
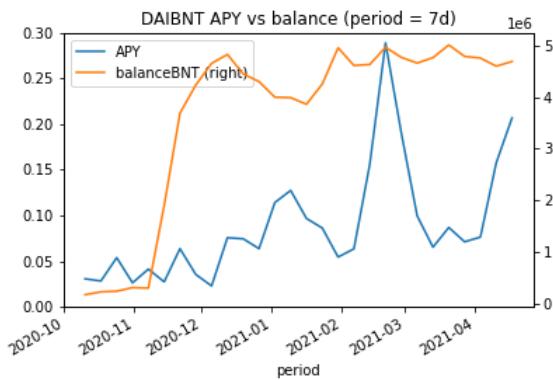
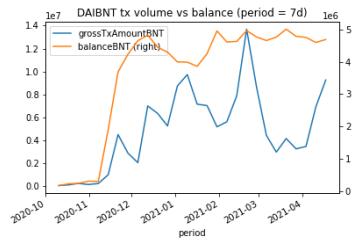
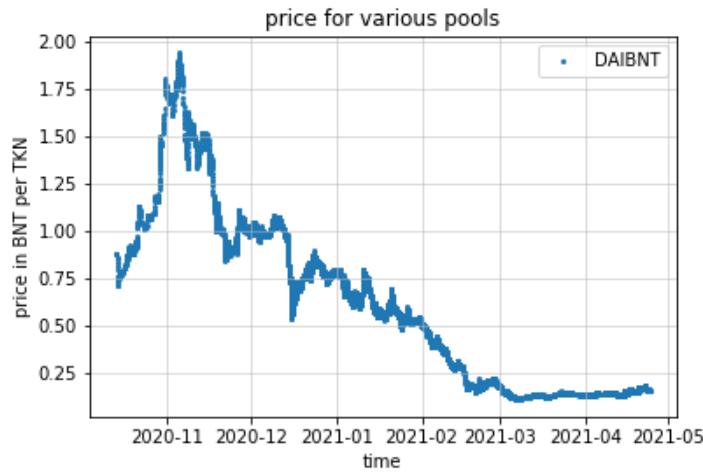


**DAIBNT**

Pool	DAIBNT
Price	0.15 BNT per TKN (6.55 TKN per BNT)
Number TX	18049
Total TX Volume	138.3 mBNT
Total Fees	201.5 kBNT
Total IL	2328.1 kBNT
Effective Fees	0.15 %
IL Coverage Ratio	0.09 x
Number LQ	619
Final Liquidity Contribution (halfpool)	8.6 mBNT (56.390 mTKN)
Final Balance (halfpool)	4.5 mBNT (29.530 mTKN)
Final Liquidity Contribution (pool)	17.2 mBNT (112.779 mTKN)
Final Balance (pool)	9.0 mBNT (59.059 mTKN)
TX/FLC Turnover	16.1 x
IL/FLC Ratio	27.02 %
Fees/FLC Ratio	2.34 %
TX/FB Turnover	30.7 x
IL/FB Ratio	51.60 %
Fees/FB Ratio	4.47 %

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## DAIBNT

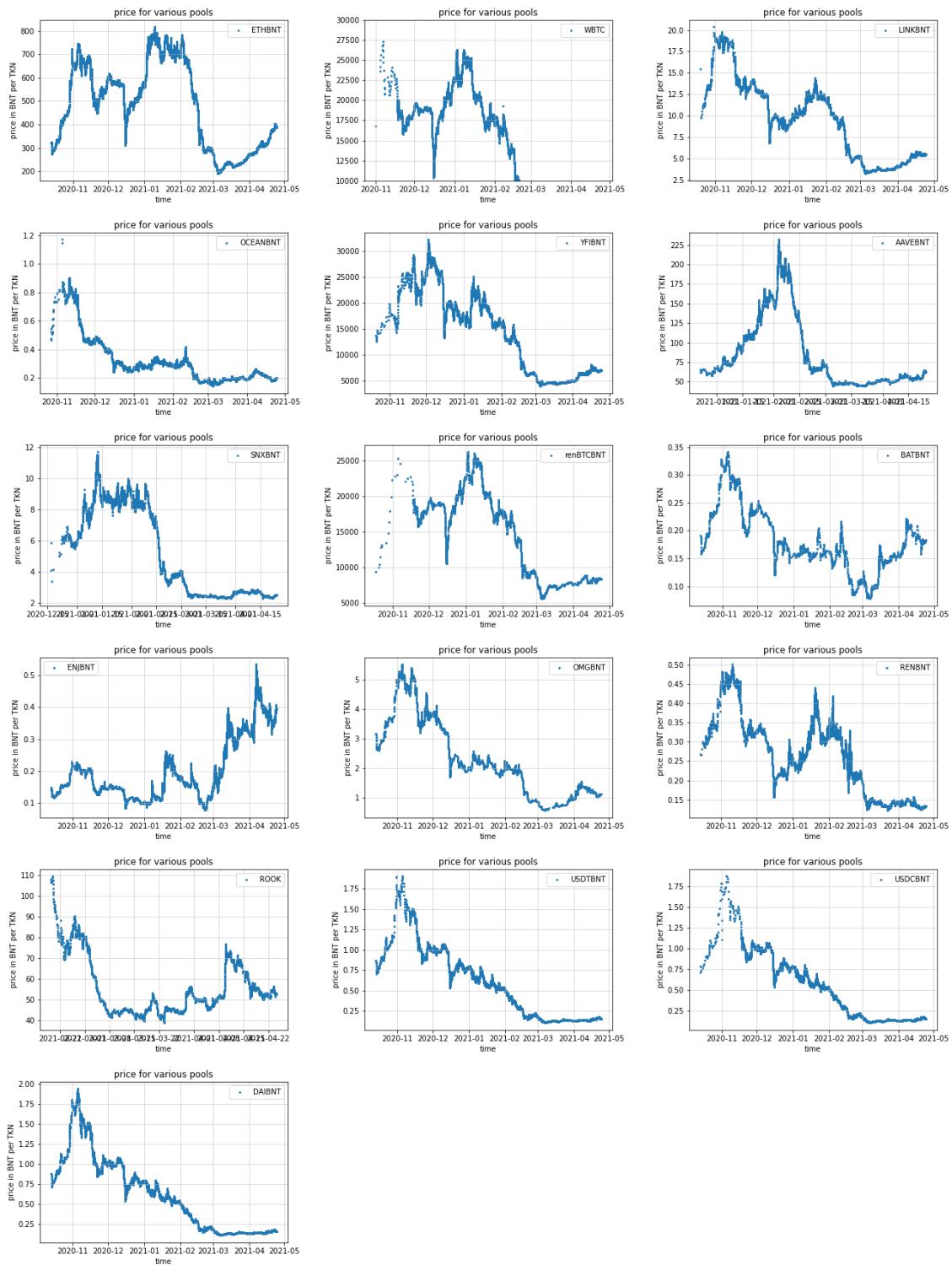


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## **Details for selected pools**

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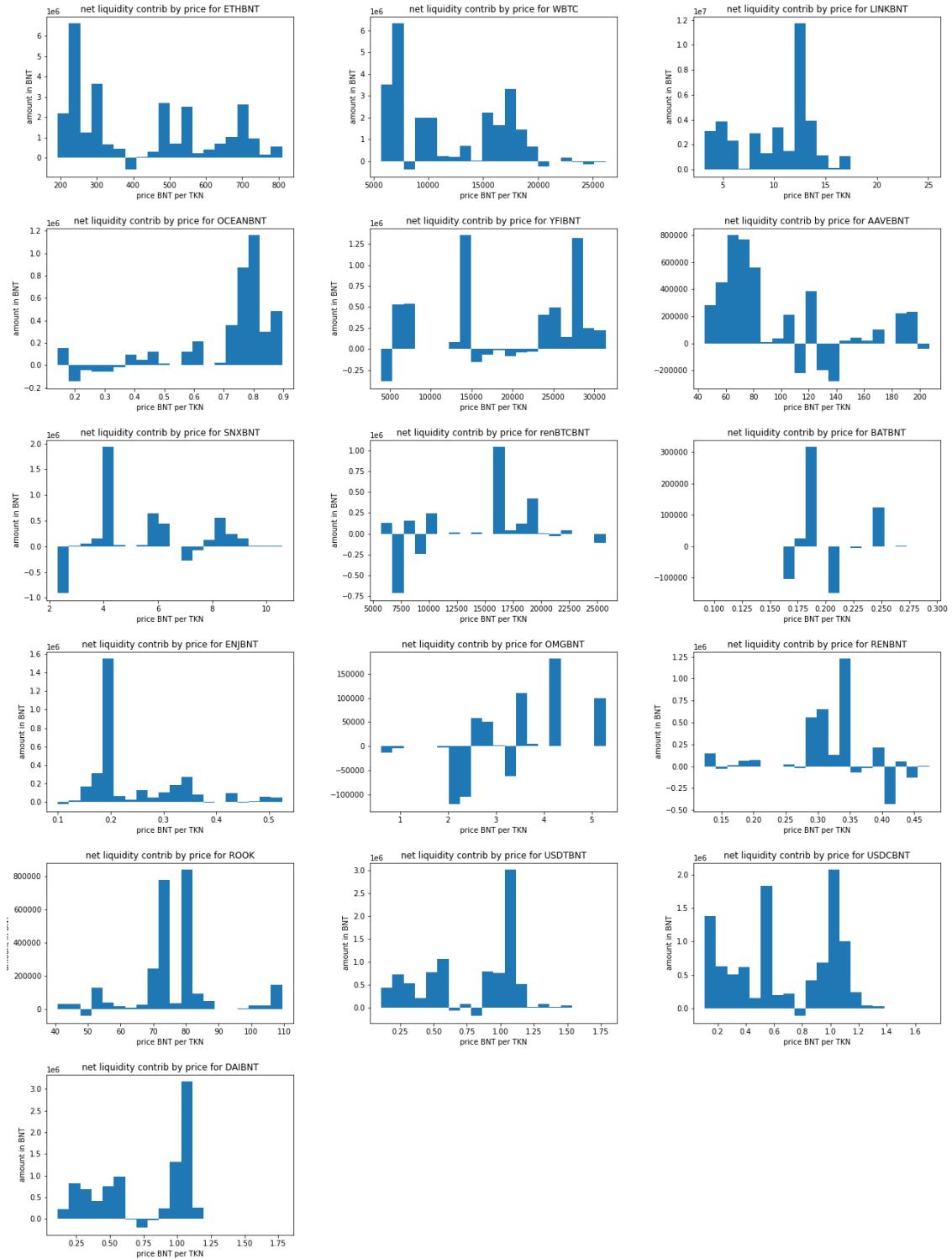
## Prices



## Marginal liquidity



## Liquidity contribution by price

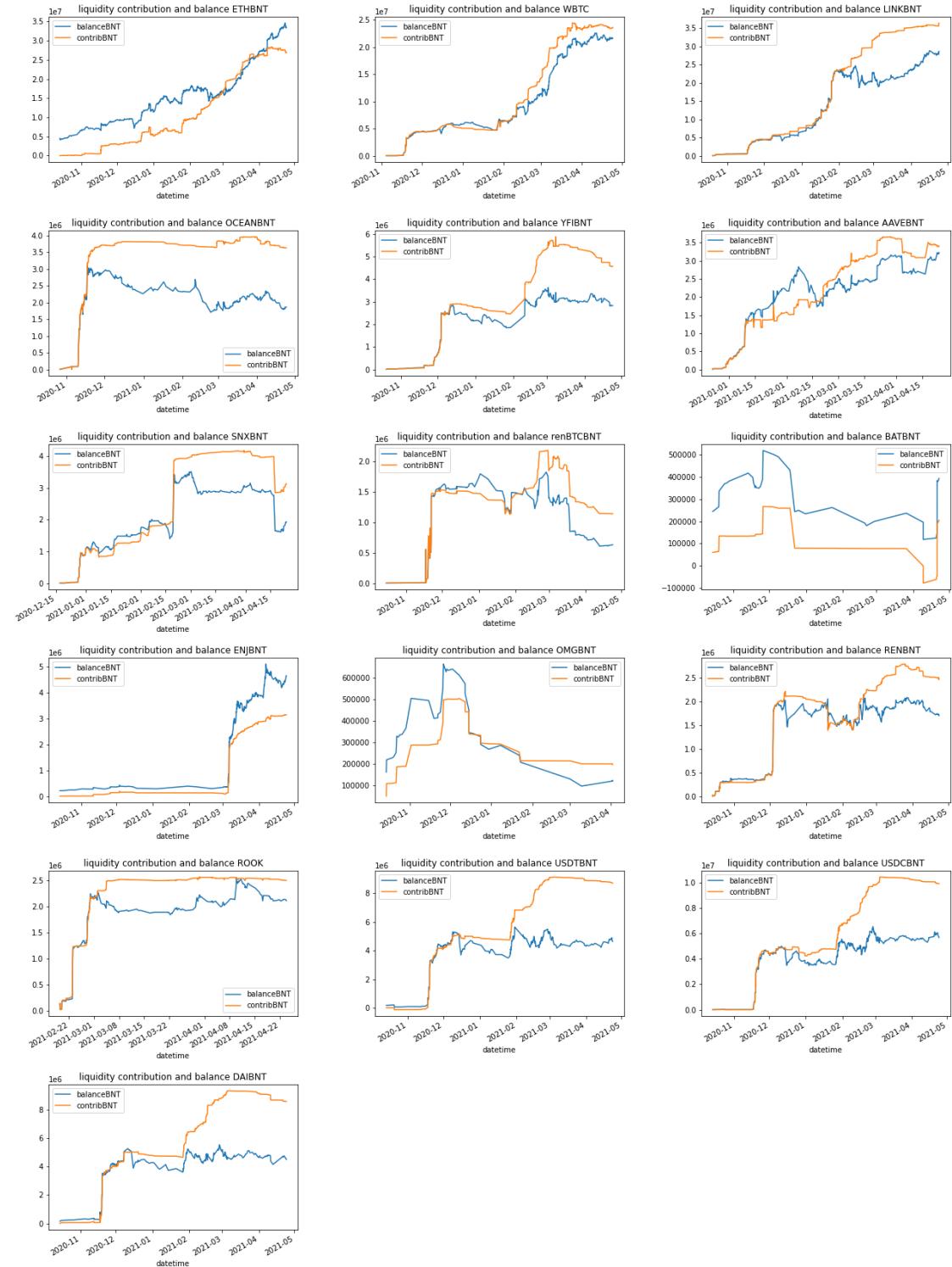


## Liquidity contribution by time

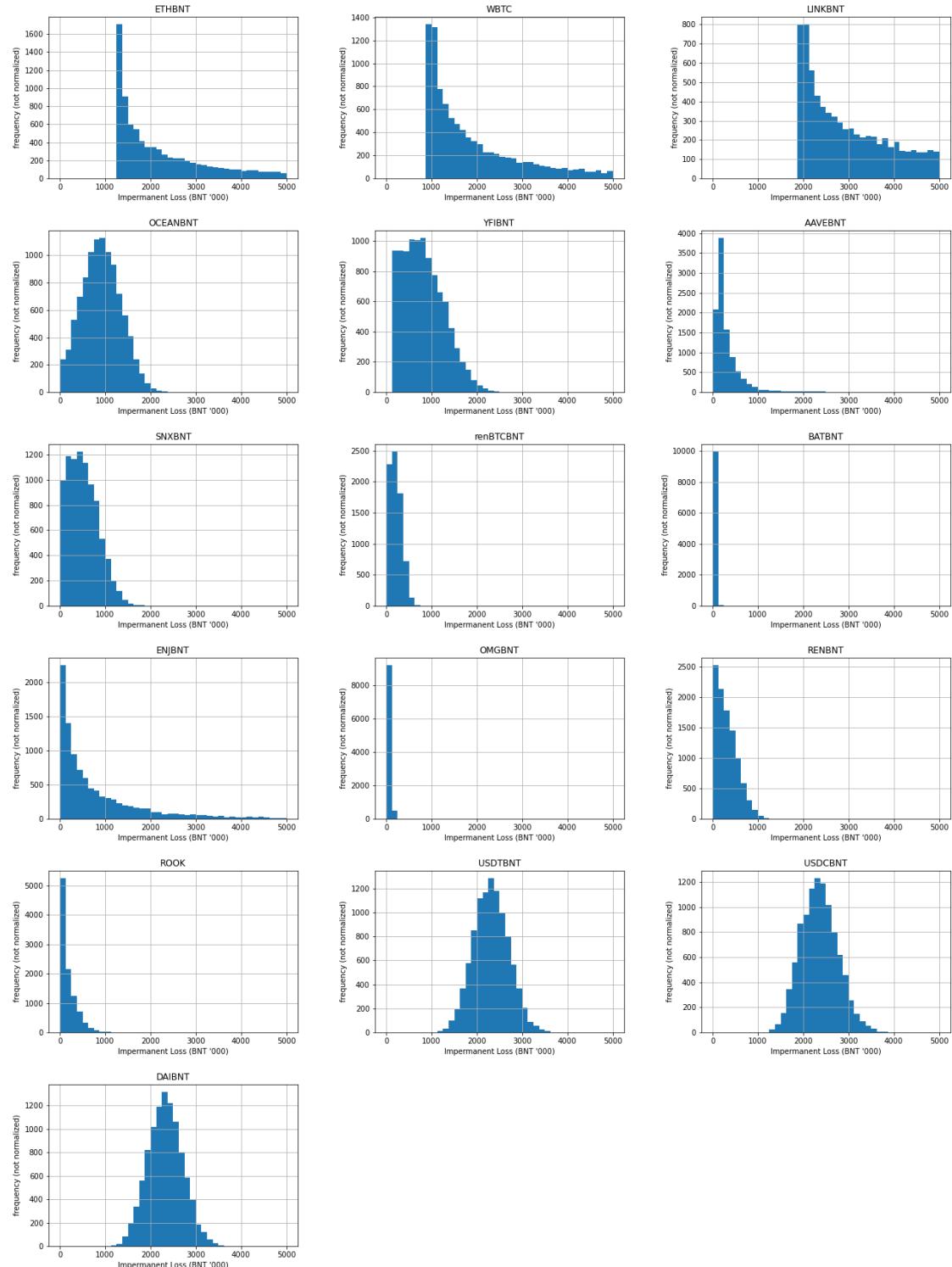


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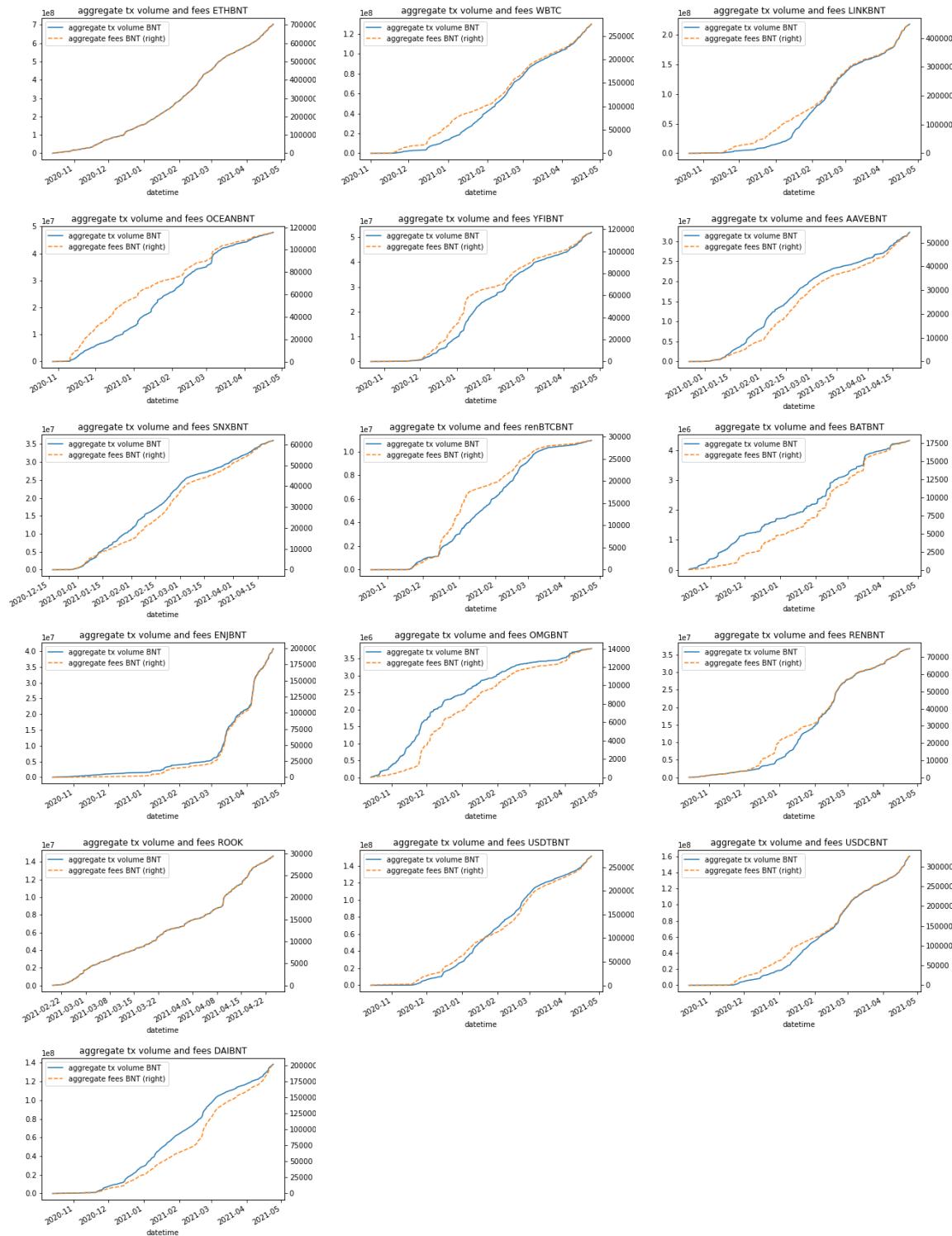
## Cumulative liquidity and pool balances



## Impermanent loss

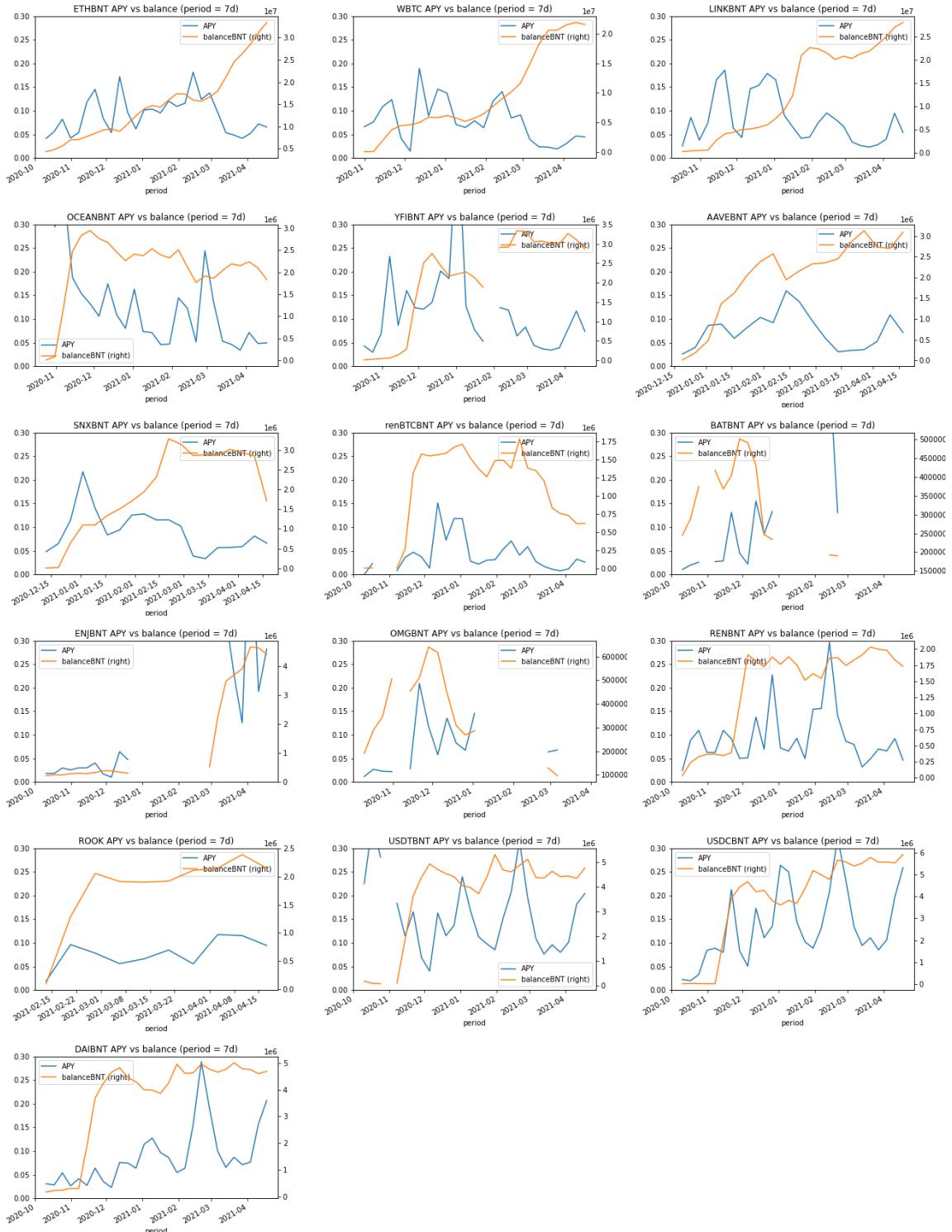


## Volume and fees

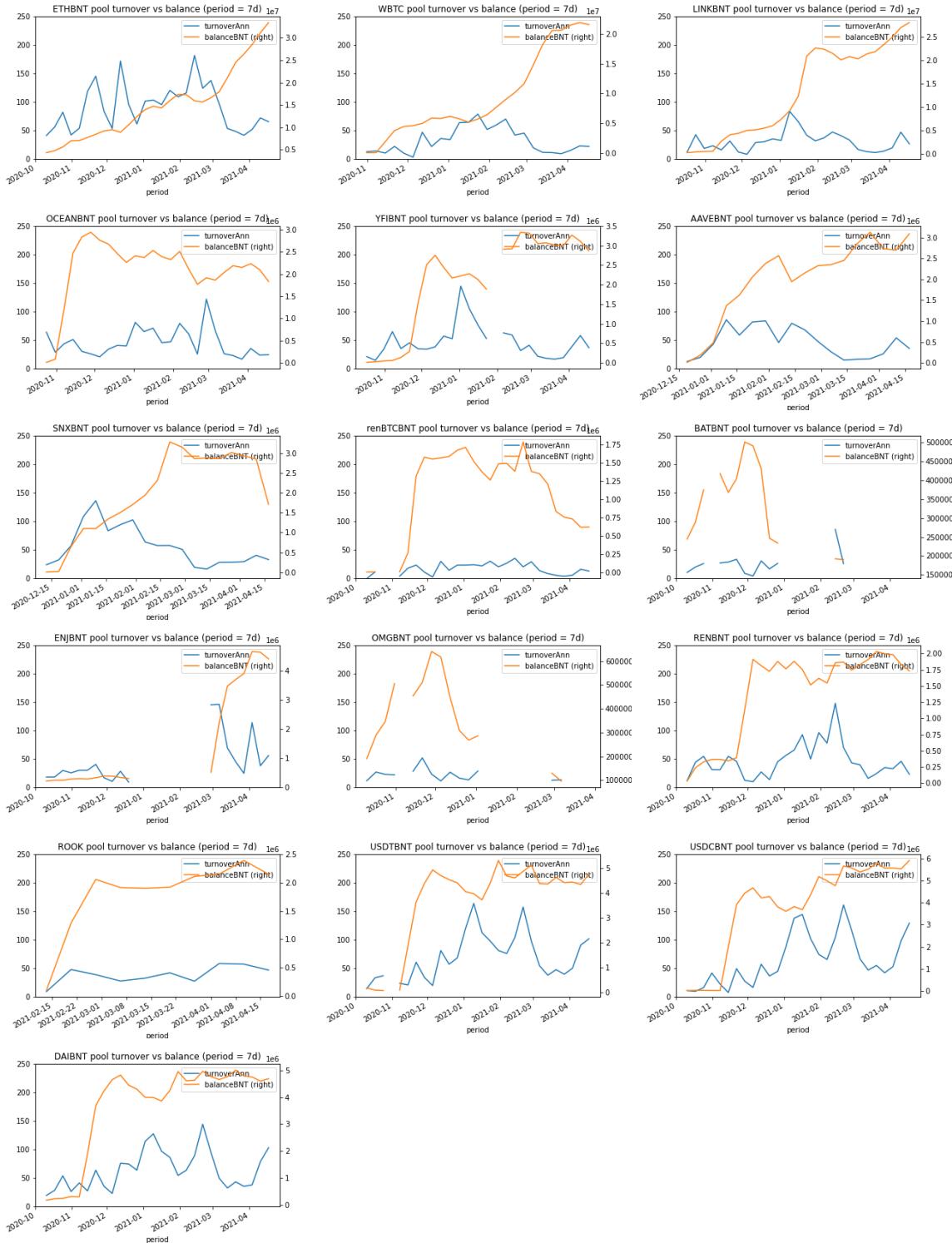


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## APY vs pool balance

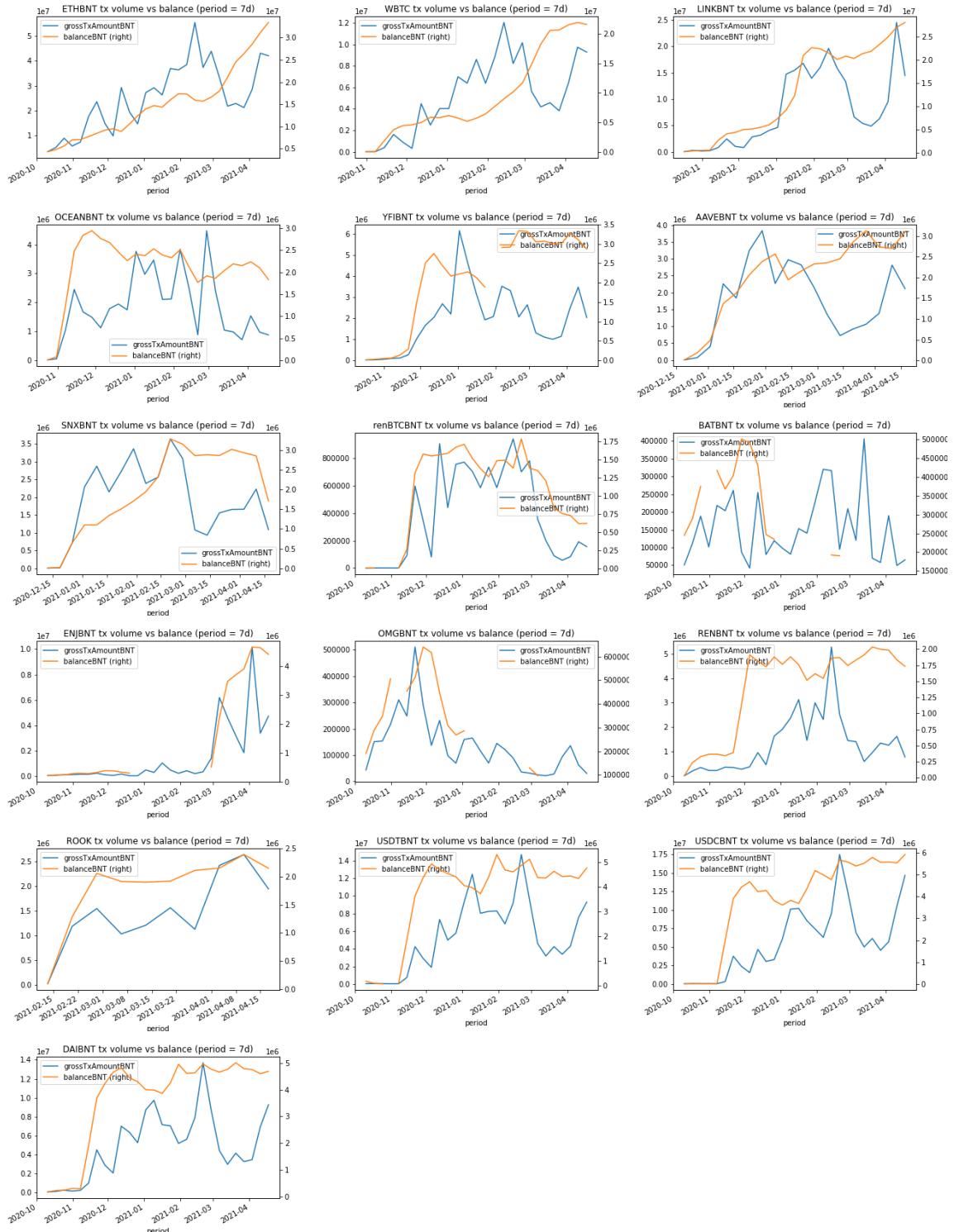


## Turnover vs pool balance



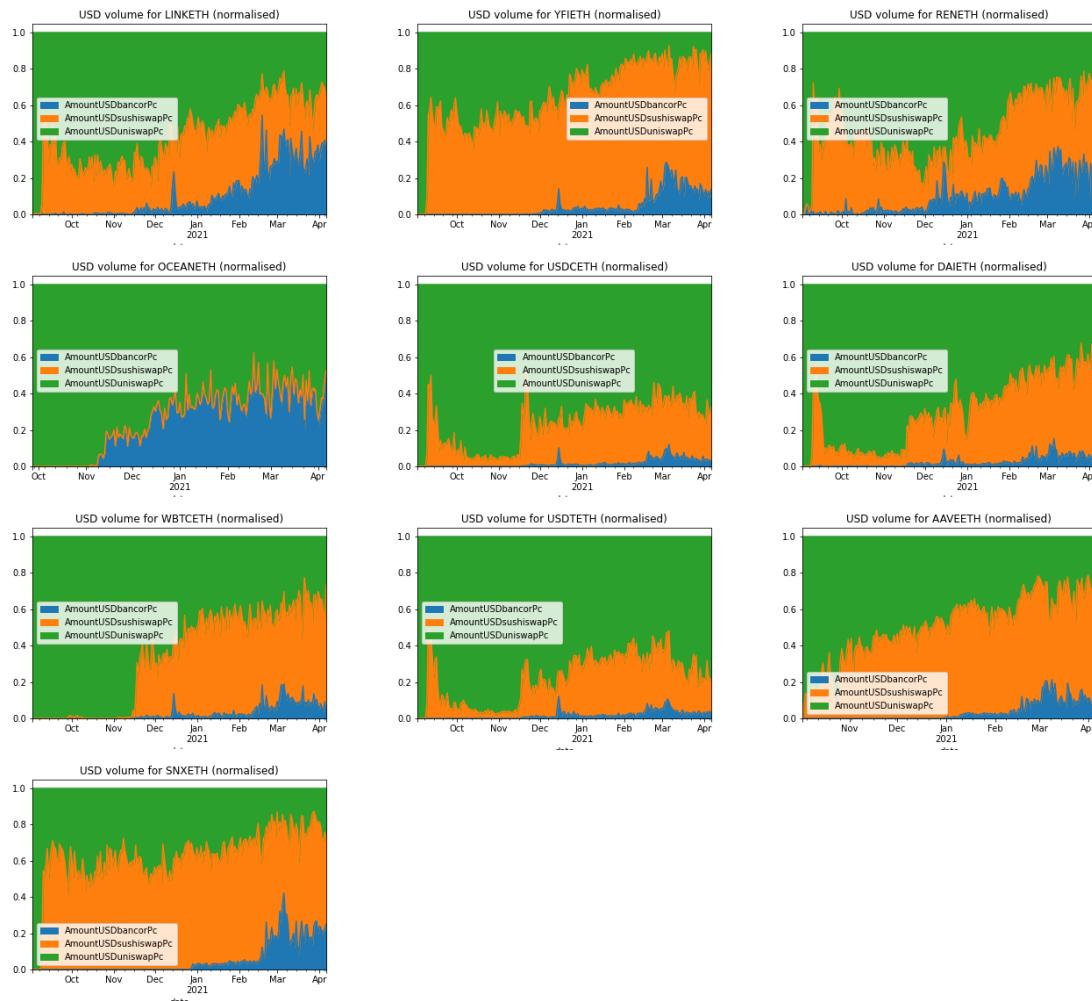
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## Transaction volume vs pool balance



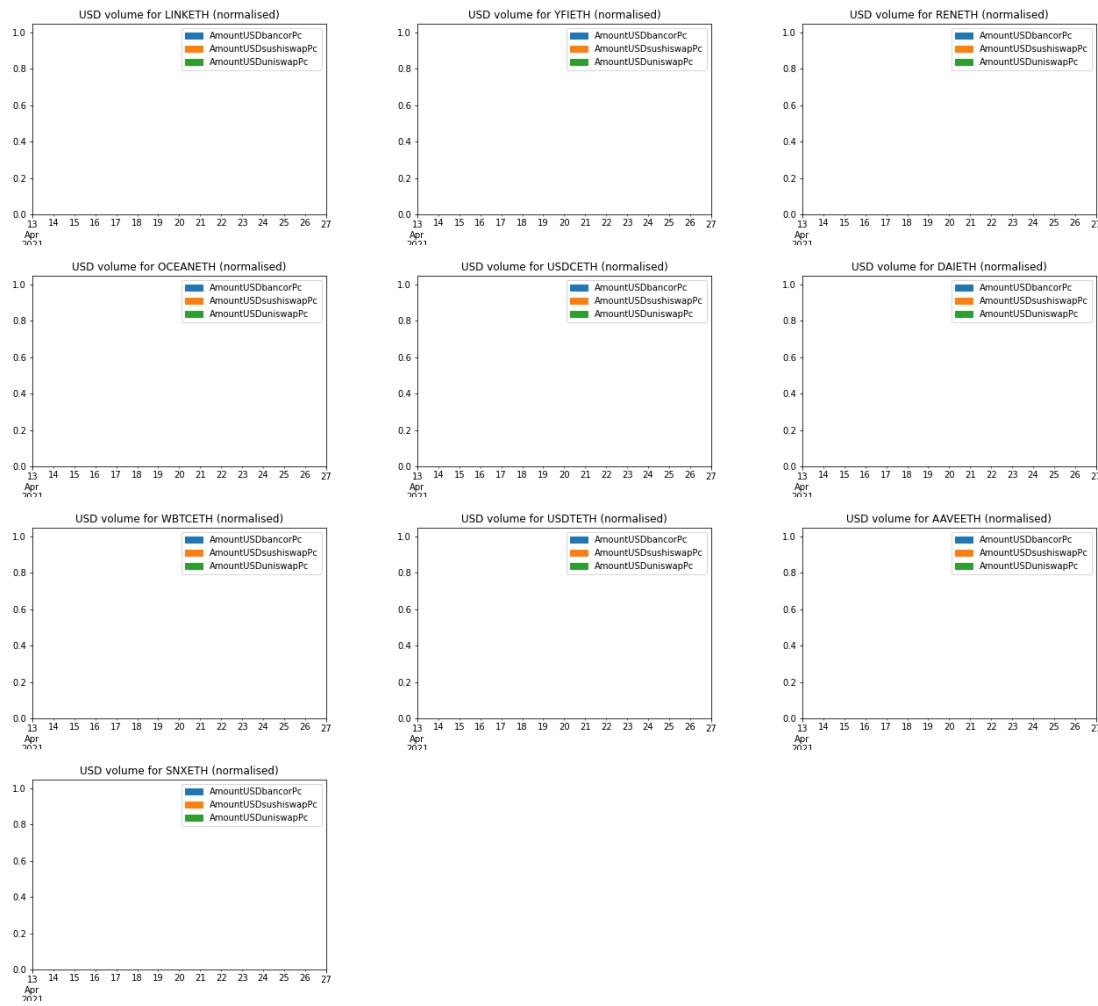
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## Exchange comparison (transaction volume)



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



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## Exchange comparison (transaction count)

