

## BANCOR ANALYTICS REPORT

23-May-2021 11:21:34 (block 12490237)



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### Key Information

Item	Value
Last Block	12490237 [23-May-2021 11:21:34] <a href="#">etherscan</a>
Prices	1BNT=3.71USD 1ETH=562BNT 1BTC=9.30kBNT 1LINK=5.26BNT 1OCEAN=0.1388BNT
Number TX Net (multileg)	18.6k (30.501907470671327)
Total TX Volume Net (multileg)	BNT 215.0m (351.6m pa)
Total Fees	BNT 4.55m (7.4m pa)
Total IL	BNT 21.32m (27.3m pa scaled)
Effective Fees	0.18%
IL Coverage Ratio	0.21x (0.27x)
Final Liquidity Contribution	BNT 255.8m
Final Balance	BNT 309.0m

## Overview

Item	Value
Last Block	12490237 [23-May-2021 11:21:34] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	1450595 blocks [223 days, 3:02:27, 0.6y]
Block Time	13.3s / 15.4 days per 0.01e-7
Prices	1BNT=3.71USD 1ETH=562BNT 1BTC=9.30kBNT 1LINK=5.26BNT 1OCEAN=0.1388BNT
Number TX Gross	379.8k (621.2698396790936)
Number TX Net (multileg)	18.6k (30.501907470671327)
Total TX Volume Gross	BNT 2592.8m (4241.5m pa)
Total TX Volume Net (multileg)	BNT 215.0m (351.6m pa)
Total Fees	BNT 4.55m (7.4m pa)
Total IL	BNT 21.32m (27.3m pa scaled)
Effective Fees	0.18%
IL Coverage Ratio	0.21x (0.27x)
Number LQ	17724
Final Liquidity Contribution (halfpool)	BNT 127.9m
Final Balance (halfpool)	BNT 154.5m
Final Liquidity Contribution	BNT 255.8m
Final Balance	BNT 309.0m
TX/FLC Turnover	20.3x (33.2x pa)
IL/FLC Ratio	16.67% (27.27% pa)
Fees/FLC Ratio	3.56% (5.82% pa)
TX/FB Turnover	16.8x (27.5x pa)
IL/FB Ratio	13.80% (22.57% pa)
Fees/FB Ratio	2.95% (4.82% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'CROBNT', 'GUSDBNT', 'ZRXBNT', 'RARIBNT',

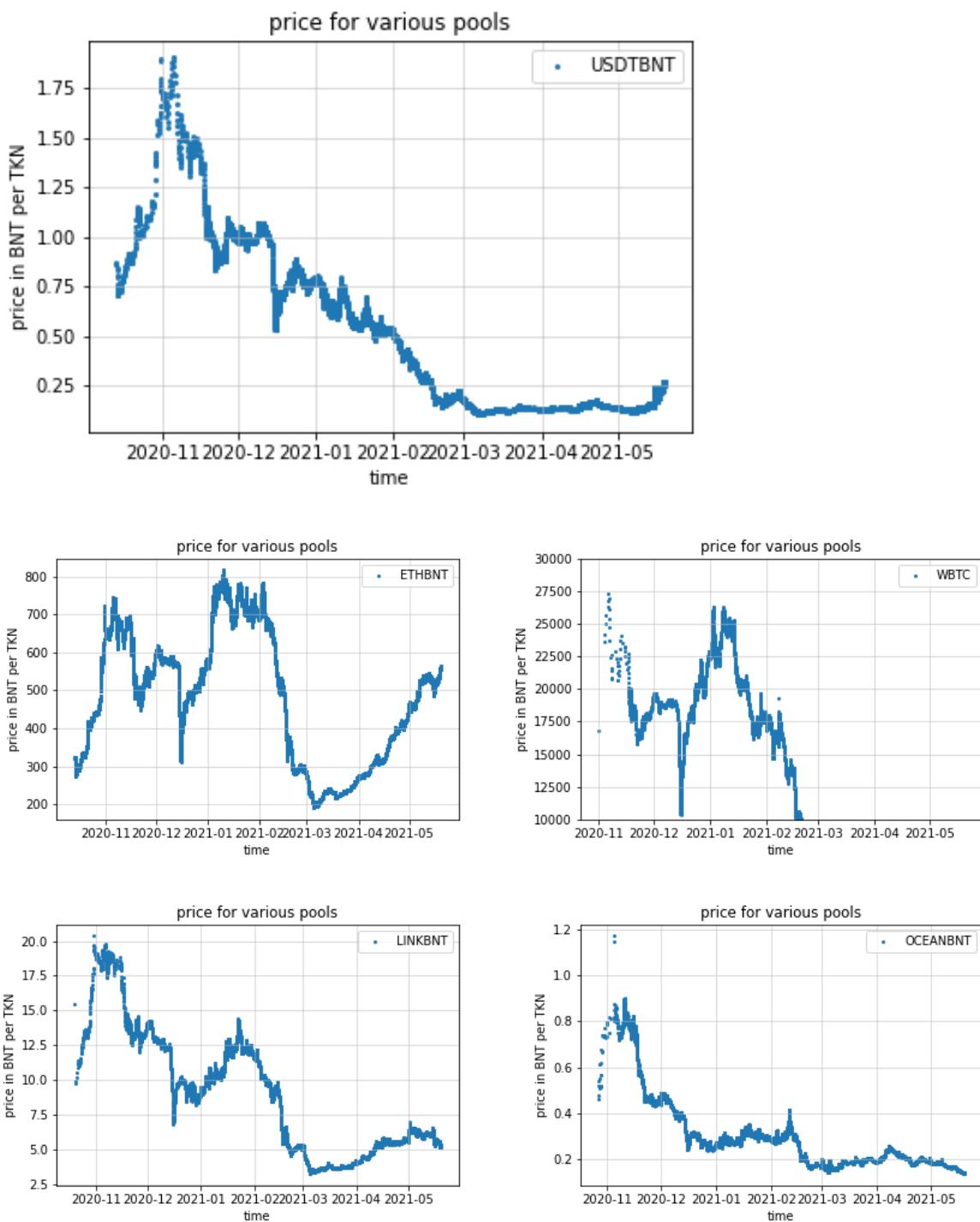
‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’, ‘BNTSWRV’, ‘SXPBNT’,  
‘TOMOEBNT’, ‘UMABNT’, ‘QNTBNT’, ‘vBNT/BNT’, ‘BNTarNXM’,  
‘BNTARMOR’, ‘AXSBNT’]

**Included Pools.** ANTBN, BATBN, BNBBN, DAIBN, ELFBN, ENJBNT,  
ETHBN, GNOBN, JRTBN, KNCBN, MANABN, MKRBNT, NMRCBN, OMGBNT,  
renZECBN, renBTCBN, RPLBN, USDTBN, XDCEBN, CHERRYBN, MLNBNT,  
TRBBN, CELBN, DXDBN, EWTBBN, LRCBN, RSRBN, STAKEBN,  
USDCBN, RENBN, ALEPHBN, FTTBN, SRMBN, MTABN, LINKBN, YFIBN,  
OCEANBN, MATICBN, WBTC, wNXMBN, AAVEBN, BANDBN, BZRXBNT,  
COMPBNT, CRVBNT, SNXBNT, UNIBN, bDIGGBN, bBADGERBN, BNTAMP,  
ROOK, BNTGRT, BNTALPHA, AXS, BOND, MPH, NDX, BOR, RGTBN, HEGICBN,  
COTBN, ZCN, WOOBN, ICHIBN

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

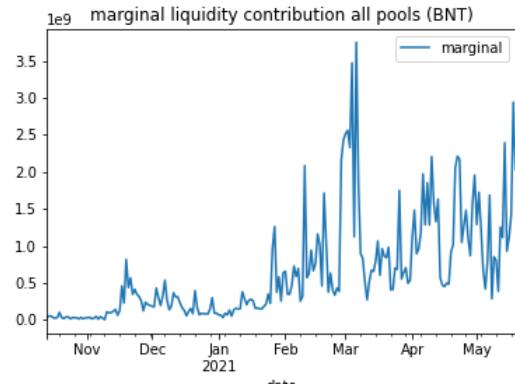
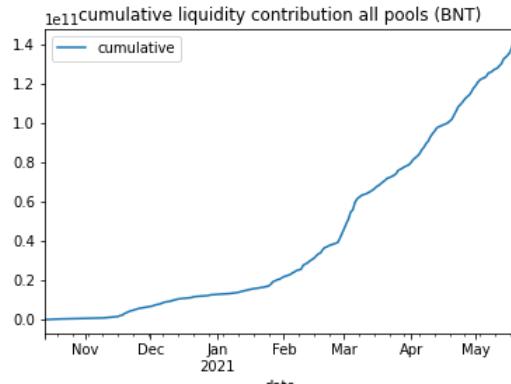
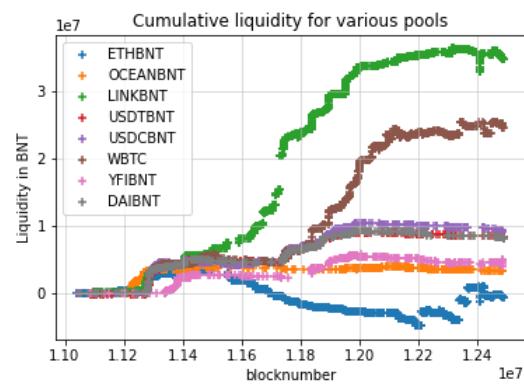
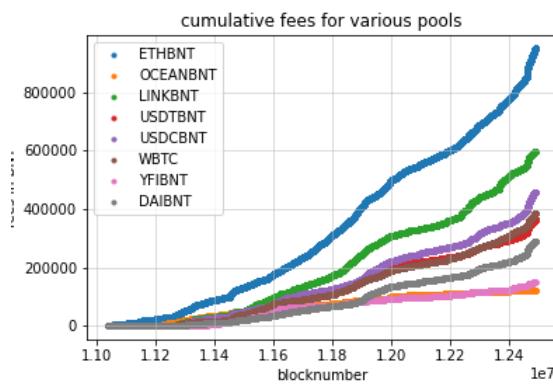
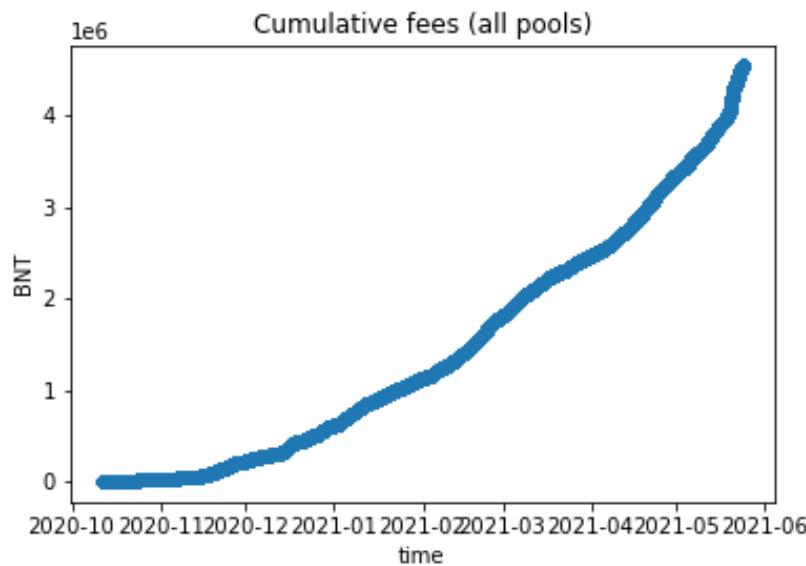
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## Price



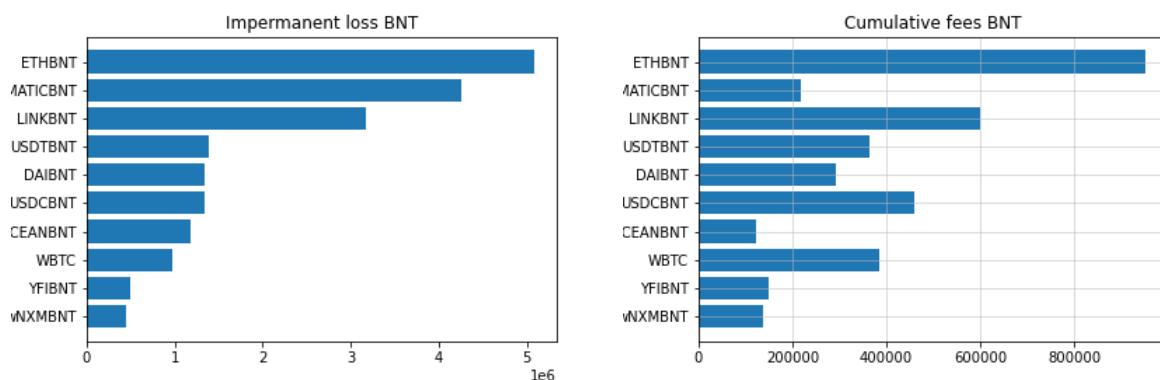
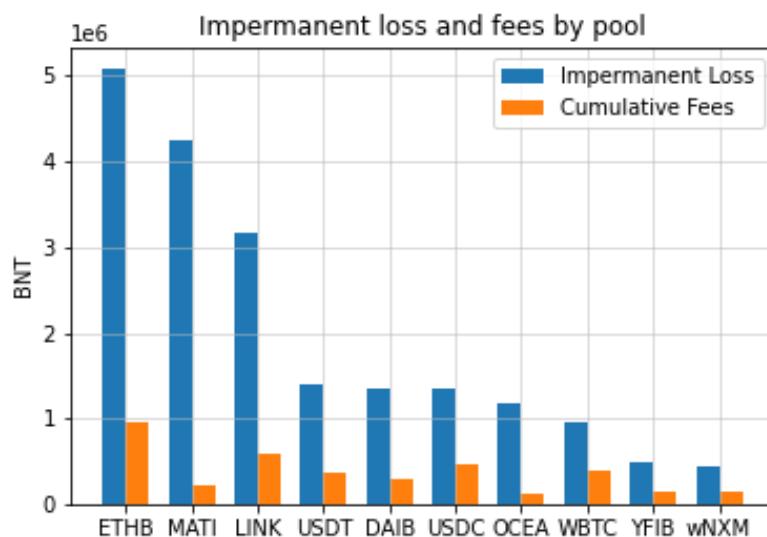
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## Fees and liquidity



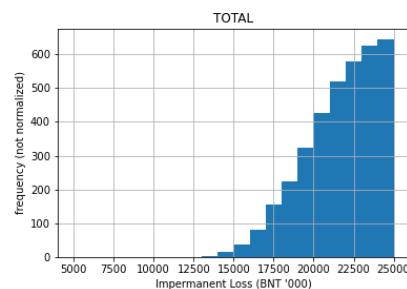
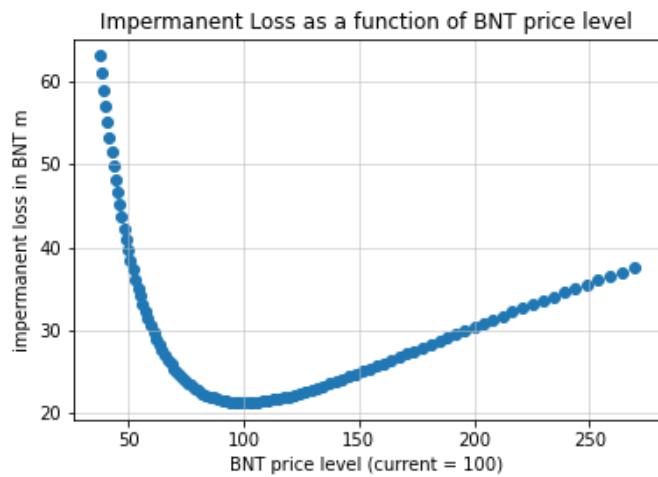
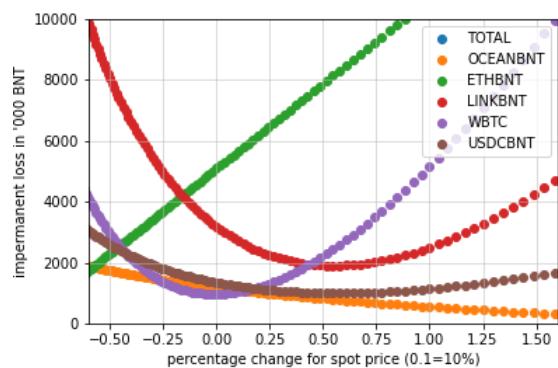
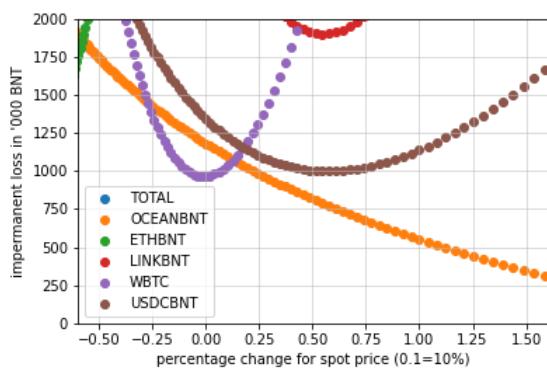
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## Impermanent loss and fees



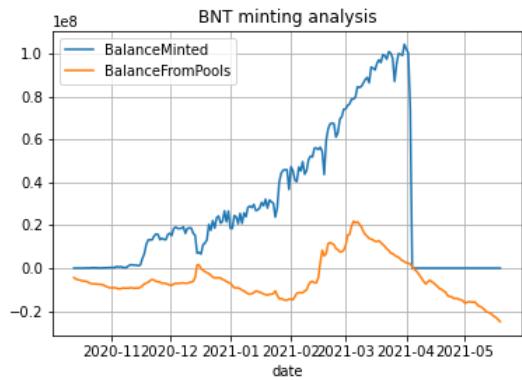
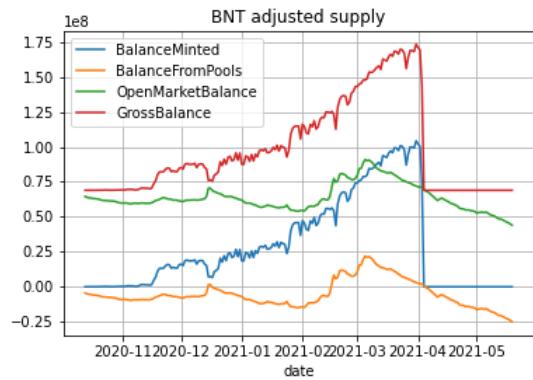
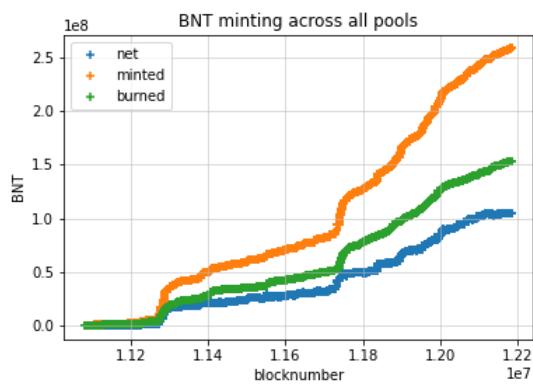
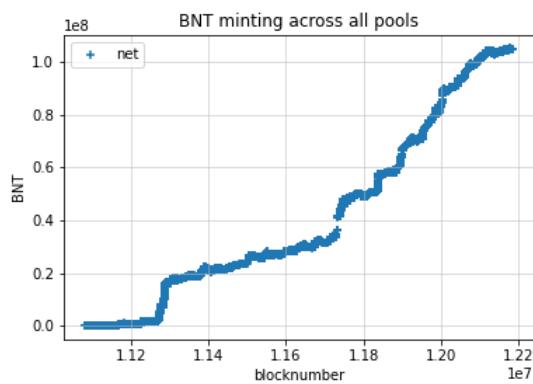
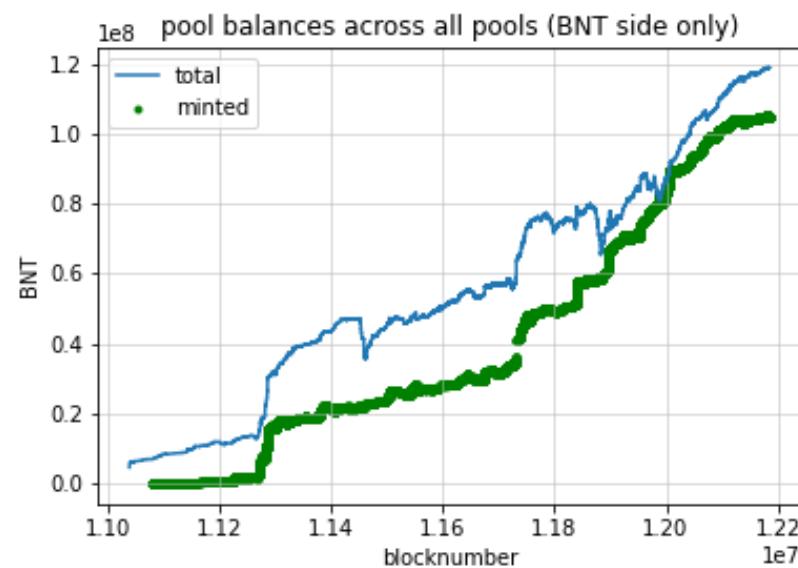
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## Sensitivities and risk



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## Minting



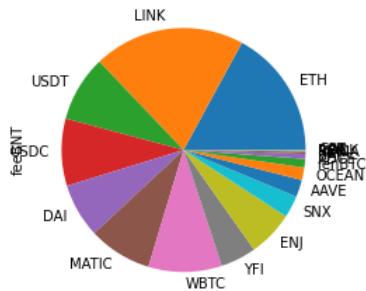
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## Transactions

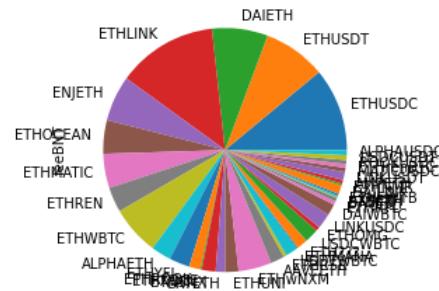
transactions fees BNT (100% = 4.46mBNT)



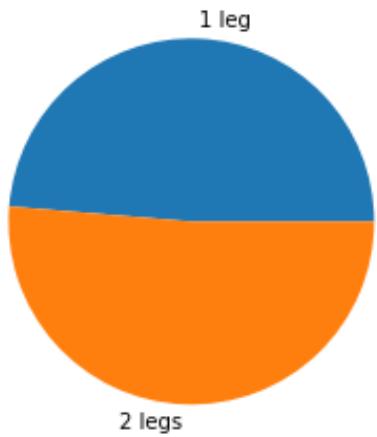
fees of 1-leg transactions (100% = 1.42mBNT)



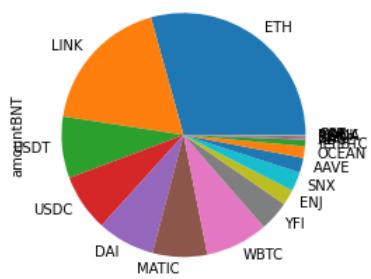
fees of 2-leg transactions (100% = 3.04mBNT)



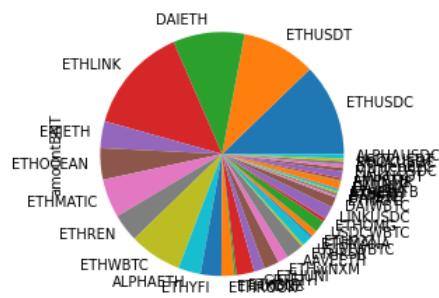
gross transaction amount (100% = 1679.9mBNT)



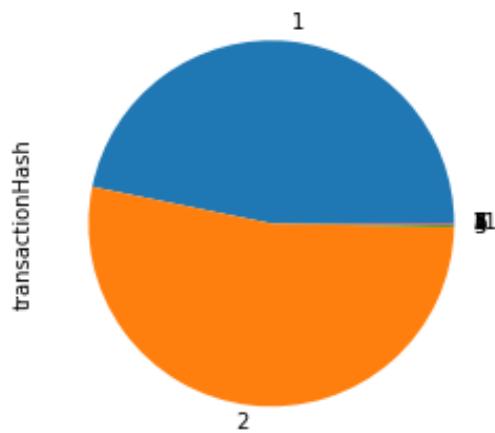
gross BNT amount of 1-leg transactions (100% = 817.8mBNT)



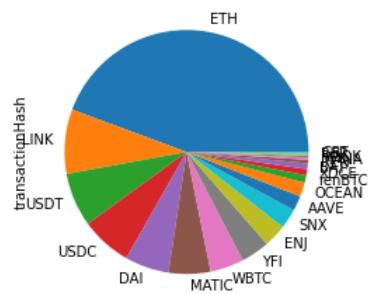
gross BNT amount of 2-leg transactions (100% = 1700.2mBNT)



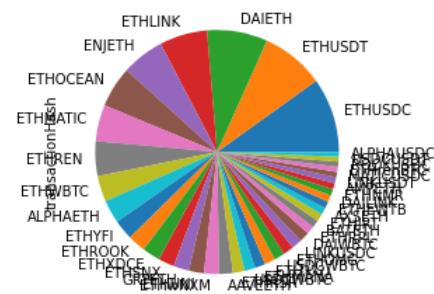
number of transactions by legs (100% = 247.0k)



number of 1-leg transactions (100% = 115.6k)

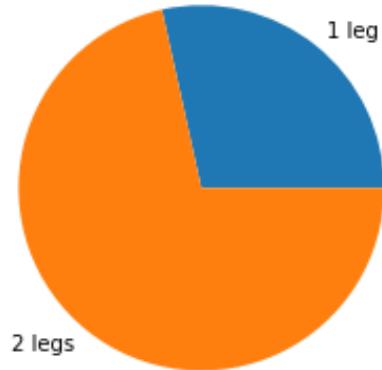


number of 2-leg transactions (100% = 130.6k)

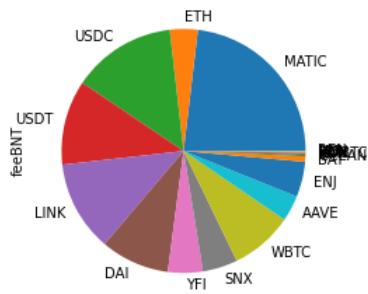


## Transactions (last 7 days)

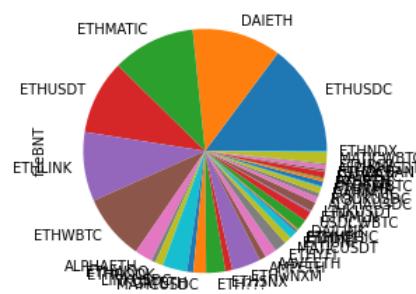
transactions fees BNT (100% = 0.63mBNT)



fees of 1-leg transactions (100% = 0.18mBNT)



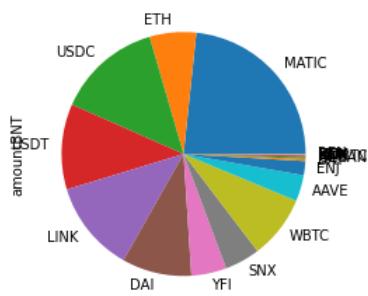
fees of 2-leg transactions (100% = 0.45mBNT)



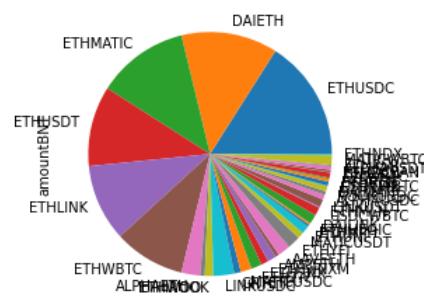
gross transaction amount (100% = 215.0mBNT)



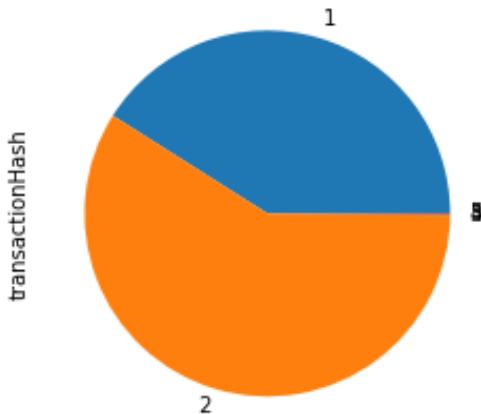
gross BNT amount of 1-leg transactions (100% = 88.2mBNT)



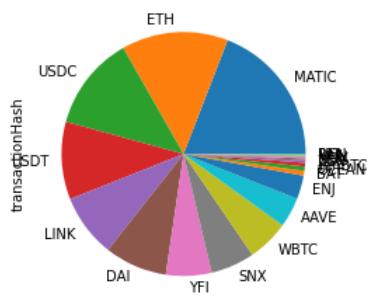
gross BNT amount of 2-leg transactions (100% = 253.0mBNT)



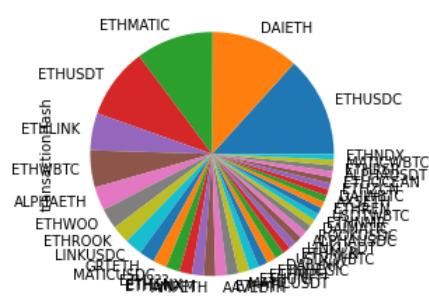
number of transactions by legs (100% = 18.6k)



number of 1-leg transactions (100% = 7.7k)



number of 2-leg transactions (100% = 11.0k)



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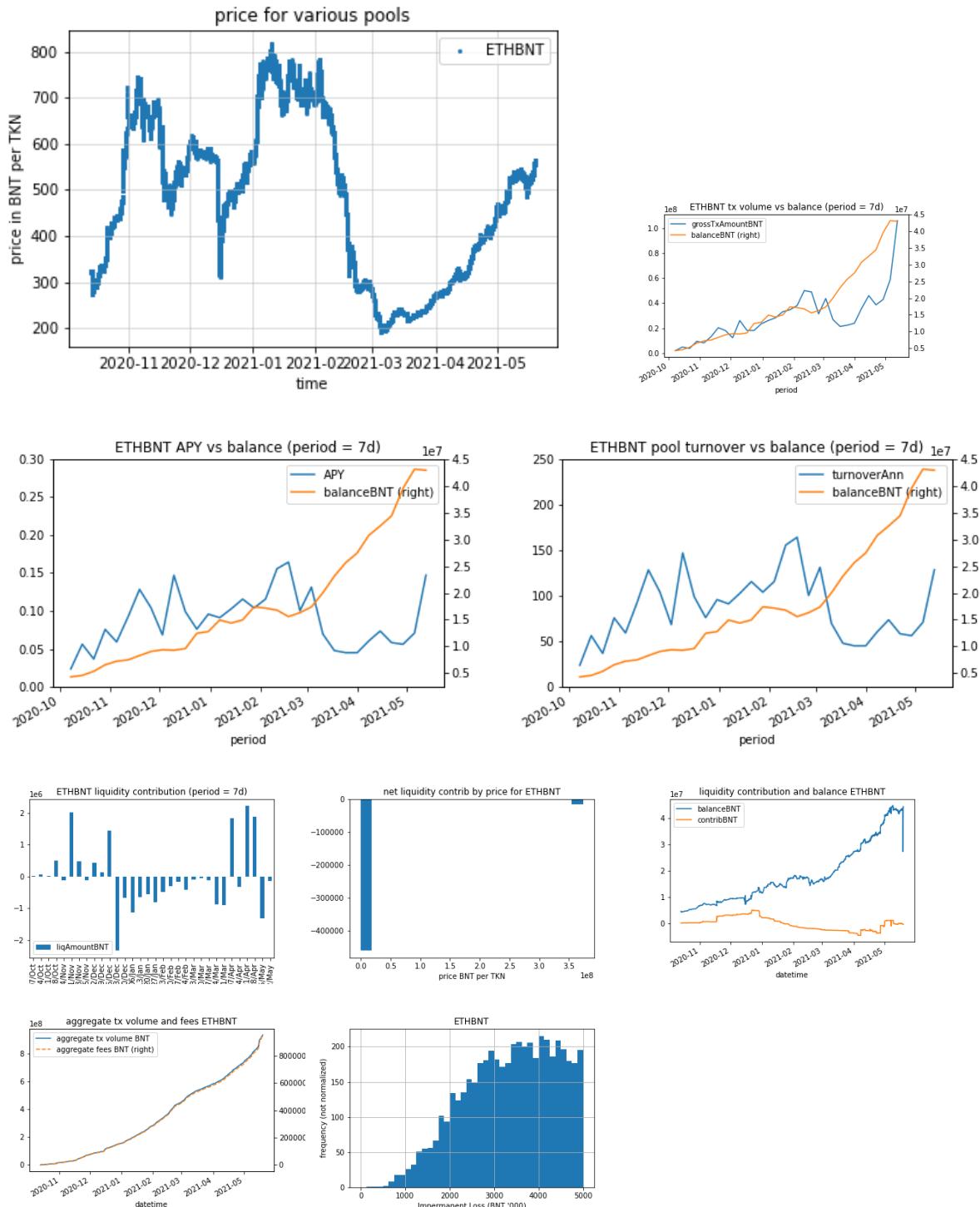
## **Pool profiles**

**ETHBNT**

Pool	ETHBNT
Price	562.44 BNT per TKN (0.00 TKN per BNT)
Number TX	147642
Total TX Volume	935.2 mBNT
Total Fees	951.3 kBNT
Total IL	5083.2 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.19 x
Number LQ	1860
Final Liquidity Contribution (halfpool)	-0.5 mBNT (-0.001 mTKN)
Final Balance (halfpool)	44.3 mBNT (0.079 mTKN)
Final Liquidity Contribution (pool)	-0.9 mBNT (-0.002 mTKN)
Final Balance (pool)	88.7 mBNT (0.158 mTKN)
TX/FLC Turnover	-1970.9 x
IL/FLC Ratio	-1071.31 %
Fees/FLC Ratio	-200.49 %
TX/FB Turnover	21.1 x
IL/FB Ratio	11.47 %
Fees/FB Ratio	2.15 %

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## ETHBNT

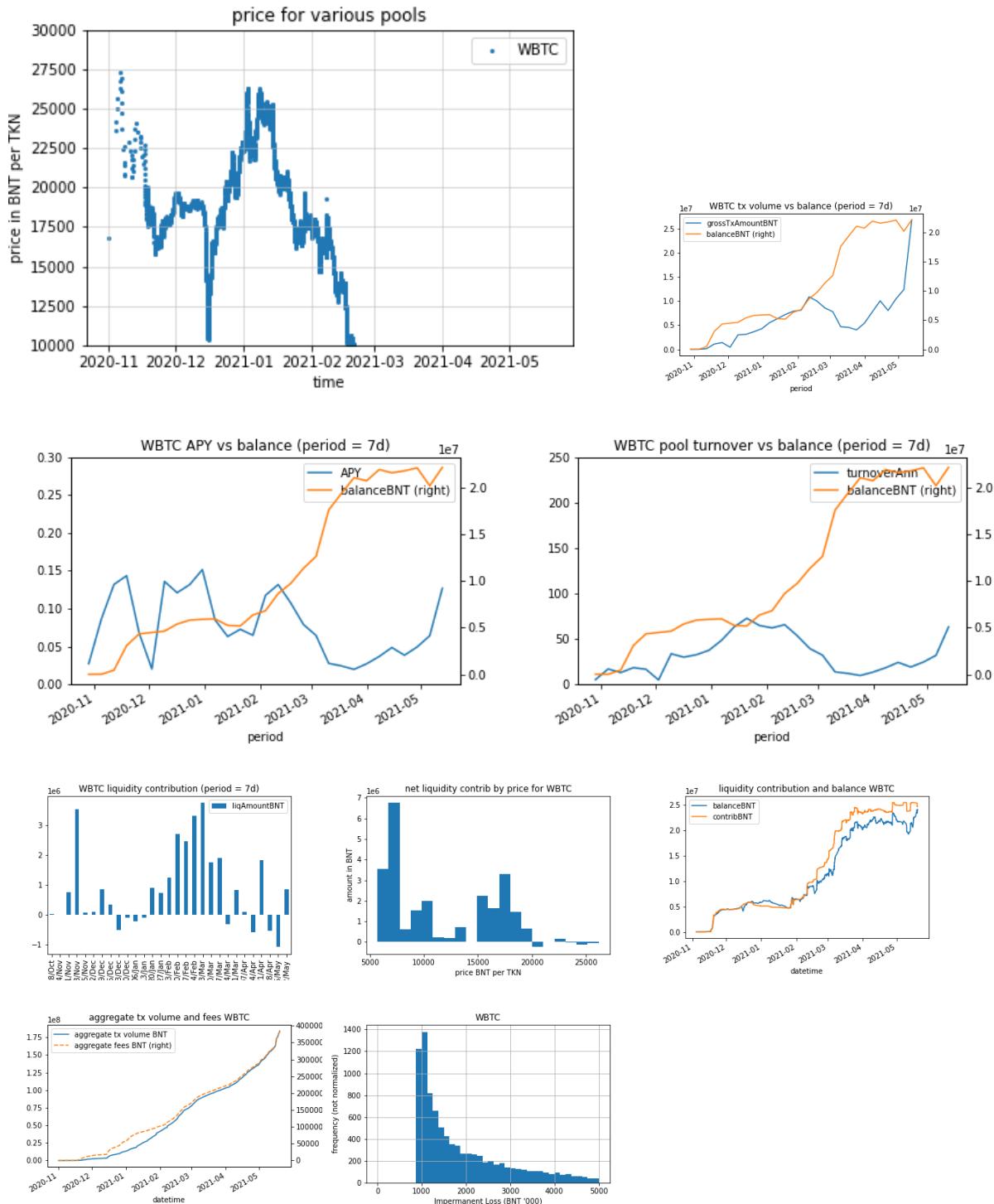


**WBTC**

Pool	WBTC
Price	9303.16 BNT per TKN (0.00 TKN per BNT)
Number TX	15467
Total TX Volume	184.2 mBNT
Total Fees	384.4 kBNT
Total IL	965.4 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.40 x
Number LQ	1242
Final Liquidity Contribution (halfpool)	24.6 mBNT (0.003 mTKN)
Final Balance (halfpool)	24.0 mBNT (0.003 mTKN)
Final Liquidity Contribution (pool)	49.3 mBNT (0.005 mTKN)
Final Balance (pool)	47.9 mBNT (0.005 mTKN)
TX/FLC Turnover	7.5 x
IL/FLC Ratio	3.92 %
Fees/FLC Ratio	1.56 %
TX/FB Turnover	7.7 x
IL/FB Ratio	4.03 %
Fees/FB Ratio	1.60 %

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## WBTC

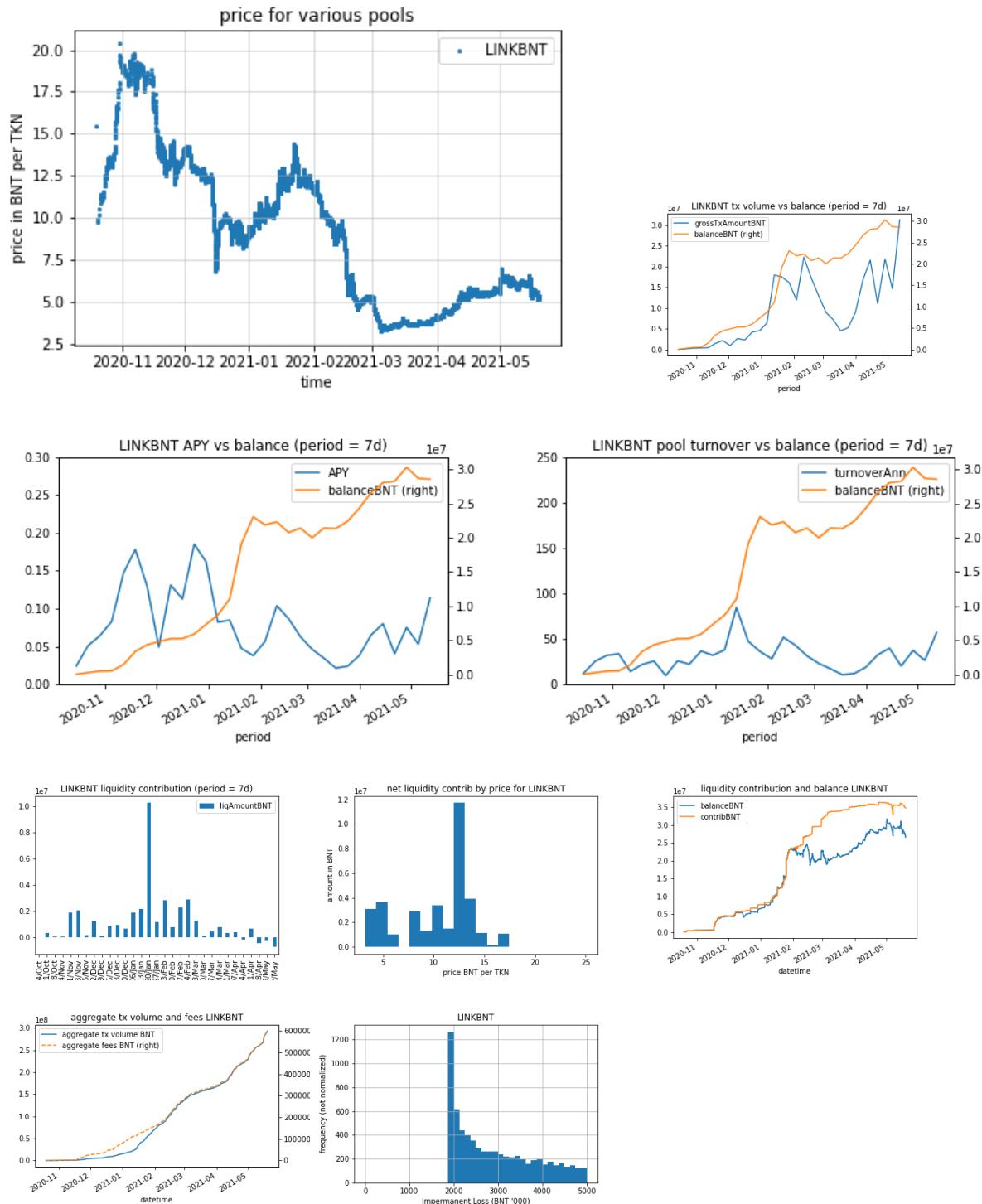


**LINKBNT**

Pool	LINKBNT
Price	5.26 BNT per TKN (0.19 TKN per BNT)
Number TX	20364
Total TX Volume	292.9 mBNT
Total Fees	599.3 kBNT
Total IL	3173.1 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.19 x
Number LQ	3142
Final Liquidity Contribution (halfpool)	34.8 mBNT (6.619 mTKN)
Final Balance (halfpool)	26.7 mBNT (5.076 mTKN)
Final Liquidity Contribution (pool)	69.6 mBNT (13.237 mTKN)
Final Balance (pool)	53.4 mBNT (10.151 mTKN)
TX/FLC Turnover	8.4 x
IL/FLC Ratio	9.12 %
Fees/FLC Ratio	1.72 %
TX/FB Turnover	11.0 x
IL/FB Ratio	11.89 %
Fees/FB Ratio	2.25 %

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## LINKBNT

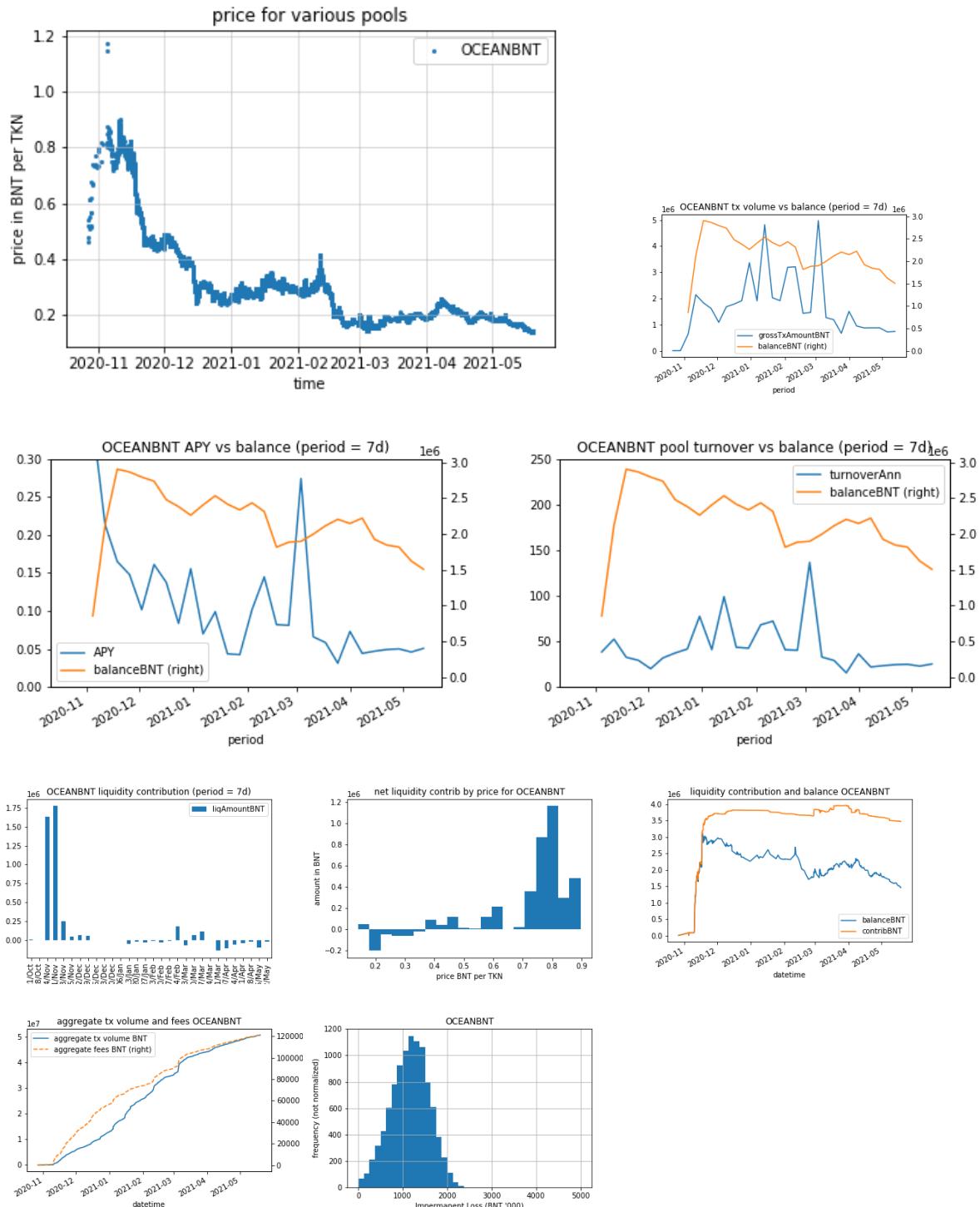


**OCEANBNT**

Pool	OCEANBNT
Price	0.14 BNT per TKN (7.21 TKN per BNT)
Number TX	9153
Total TX Volume	50.7 mBNT
Total Fees	121.2 kBNT
Total IL	1181.4 kBNT
Effective Fees	0.24 %
IL Coverage Ratio	0.10 x
Number LQ	1003
Final Liquidity Contribution (halfpool)	3.5 mBNT (25.035 mTKN)
Final Balance (halfpool)	1.5 mBNT (10.513 mTKN)
Final Liquidity Contribution (pool)	6.9 mBNT (50.070 mTKN)
Final Balance (pool)	2.9 mBNT (21.026 mTKN)
TX/FLC Turnover	14.6 x
IL/FLC Ratio	34.00 %
Fees/FLC Ratio	3.49 %
TX/FB Turnover	34.7 x
IL/FB Ratio	80.97 %
Fees/FB Ratio	8.31 %

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## OCEANBNT

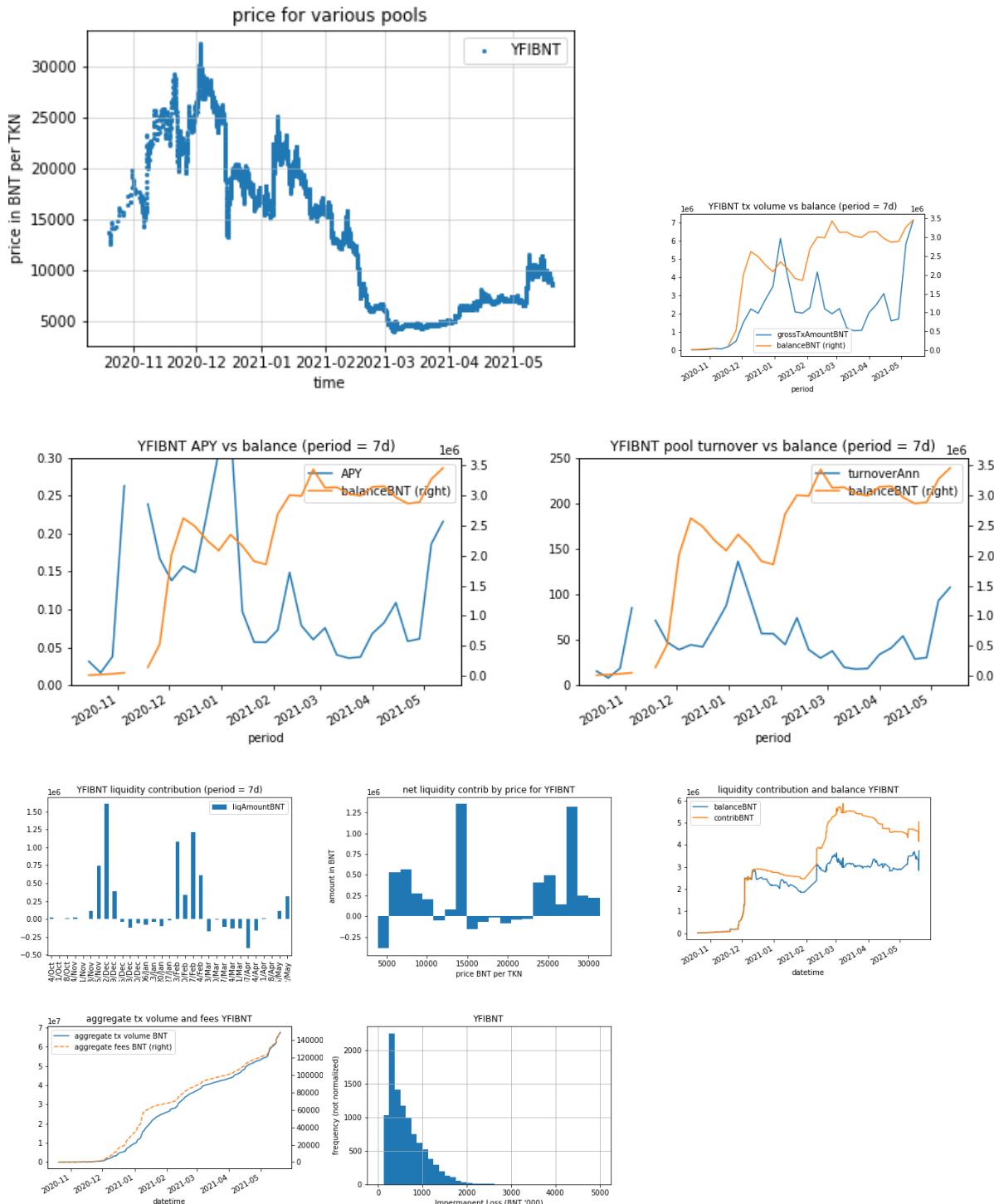


**YFIBNT**

Pool	YFIBNT
Price	8532.66 BNT per TKN (0.00 TKN per BNT)
Number TX	9366
Total TX Volume	67.6 mBNT
Total Fees	148.8 kBNT
Total IL	499.7 kBNT
Effective Fees	0.22 %
IL Coverage Ratio	0.30 x
Number LQ	564
Final Liquidity Contribution (halfpool)	5.0 mBNT (0.001 mTKN)
Final Balance (halfpool)	3.7 mBNT (0.000 mTKN)
Final Liquidity Contribution (pool)	10.1 mBNT (0.001 mTKN)
Final Balance (pool)	7.5 mBNT (0.001 mTKN)
TX/FLC Turnover	13.5 x
IL/FLC Ratio	9.94 %
Fees/FLC Ratio	2.96 %
TX/FB Turnover	18.1 x
IL/FB Ratio	13.40 %
Fees/FB Ratio	3.99 %

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## YFIBNT

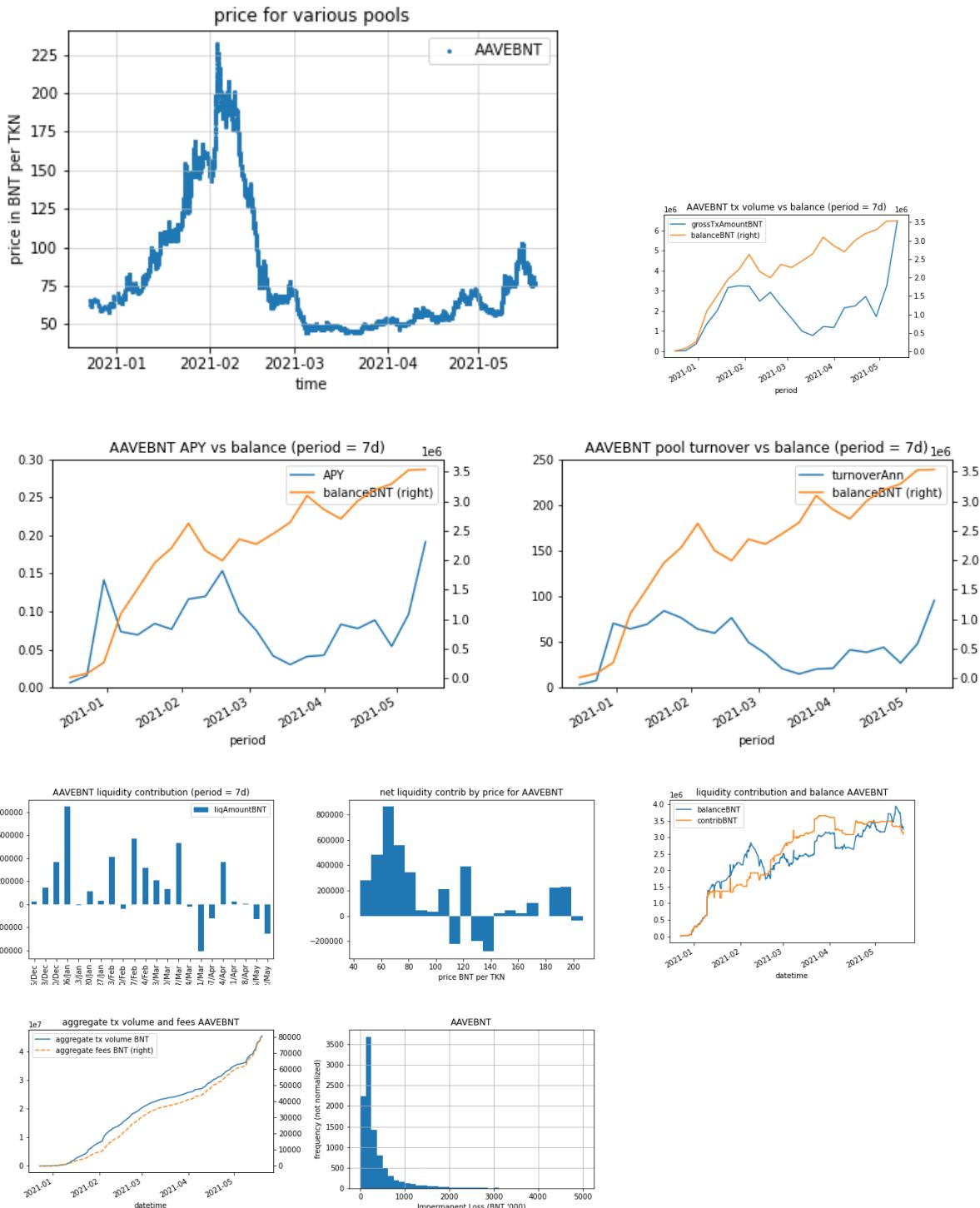


**AAVEBNT**

Pool	AAVEBNT
Price	76.74 BNT per TKN (0.01 TKN per BNT)
Number TX	5966
Total TX Volume	45.4 mBNT
Total Fees	80.8 kBNT
Total IL	124.7 kBNT
Effective Fees	0.18 %
IL Coverage Ratio	0.65 x
Number LQ	573
Final Liquidity Contribution (halfpool)	3.1 mBNT (0.040 mTKN)
Final Balance (halfpool)	3.2 mBNT (0.042 mTKN)
Final Liquidity Contribution (pool)	6.2 mBNT (0.081 mTKN)
Final Balance (pool)	6.5 mBNT (0.085 mTKN)
TX/FLC Turnover	14.7 x
IL/FLC Ratio	4.03 %
Fees/FLC Ratio	2.61 %
TX/FB Turnover	14.0 x
IL/FB Ratio	3.84 %
Fees/FB Ratio	2.49 %

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## AAVEBNT

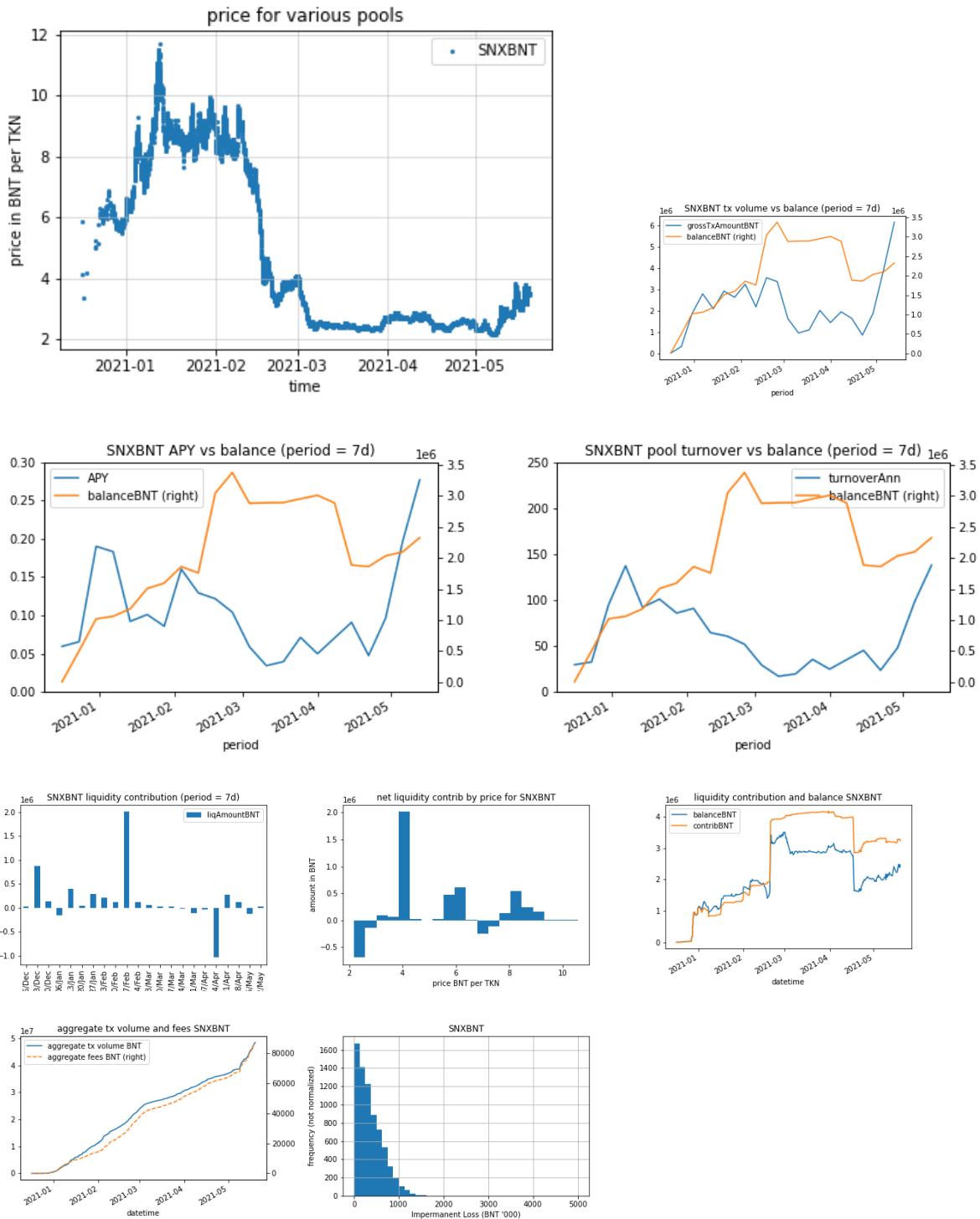


**SNXBNT**

Pool	SNXBNT
Price	3.47 BNT per TKN (0.29 TKN per BNT)
Number TX	7027
Total TX Volume	48.5 mBNT
Total Fees	86.9 kBNT
Total IL	158.6 kBNT
Effective Fees	0.18 %
IL Coverage Ratio	0.55 x
Number LQ	436
Final Liquidity Contribution (halfpool)	3.2 mBNT (0.935 mTKN)
Final Balance (halfpool)	2.4 mBNT (0.702 mTKN)
Final Liquidity Contribution (pool)	6.5 mBNT (1.869 mTKN)
Final Balance (pool)	4.9 mBNT (1.405 mTKN)
TX/FLC Turnover	15.0 x
IL/FLC Ratio	4.90 %
Fees/FLC Ratio	2.68 %
TX/FB Turnover	19.9 x
IL/FB Ratio	6.52 %
Fees/FB Ratio	3.57 %

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## SNXBNT



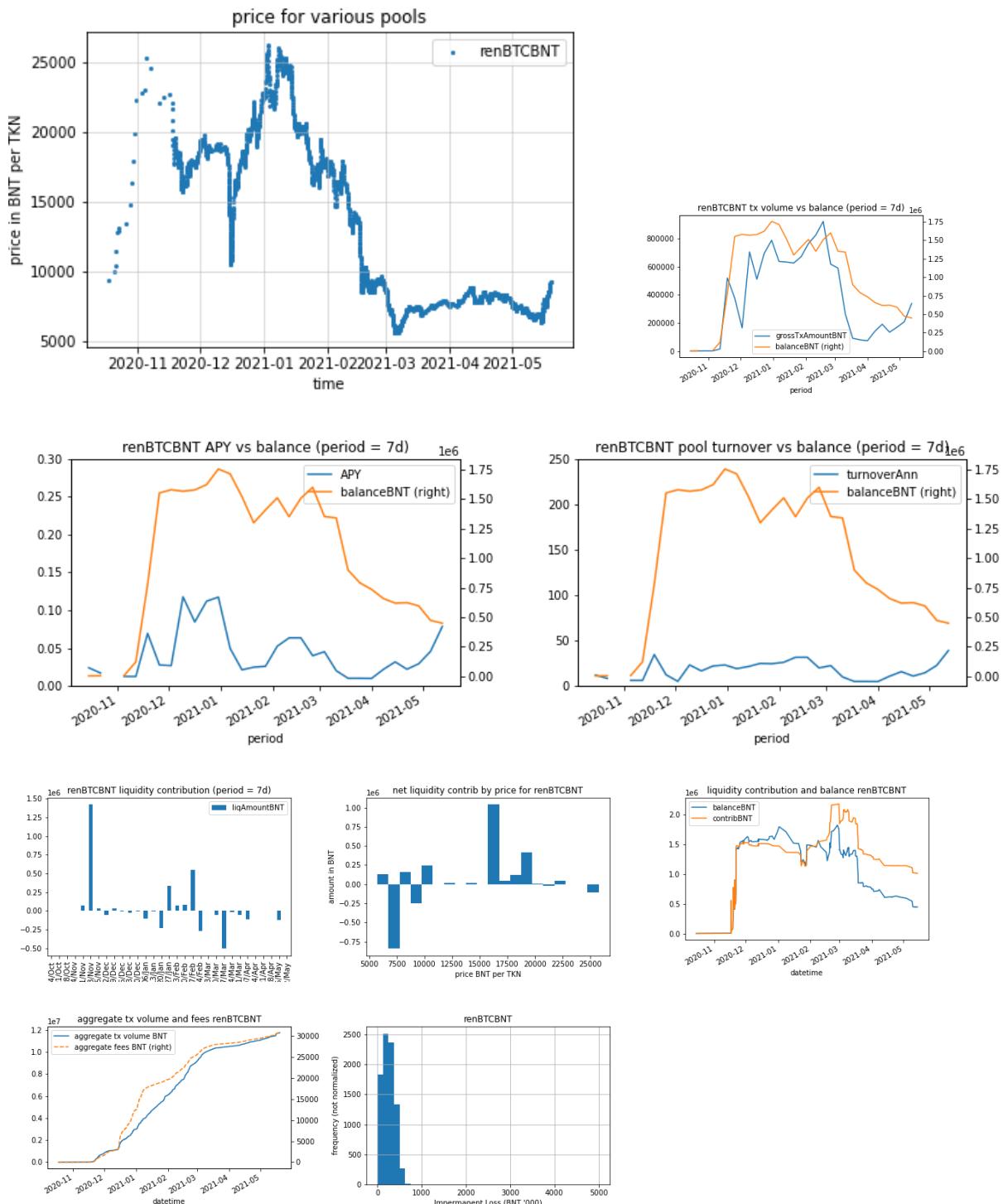
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**renBTCBNT**

Pool	renBTCBNT
Price	9323.50 BNT per TKN (0.00 TKN per BNT)
Number TX	2233
Total TX Volume	11.7 mBNT
Total Fees	30.7 kBNT
Total IL	202.2 kBNT
Effective Fees	0.26 %
IL Coverage Ratio	0.15 x
Number LQ	199
Final Liquidity Contribution (halfpool)	1.0 mBNT (0.000 mTKN)
Final Balance (halfpool)	0.4 mBNT (0.000 mTKN)
Final Liquidity Contribution (pool)	2.0 mBNT (0.000 mTKN)
Final Balance (pool)	0.9 mBNT (0.000 mTKN)
TX/FLC Turnover	11.6 x
IL/FLC Ratio	19.91 %
Fees/FLC Ratio	3.03 %
TX/FB Turnover	26.2 x
IL/FB Ratio	45.09 %
Fees/FB Ratio	6.85 %

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renTCBNT

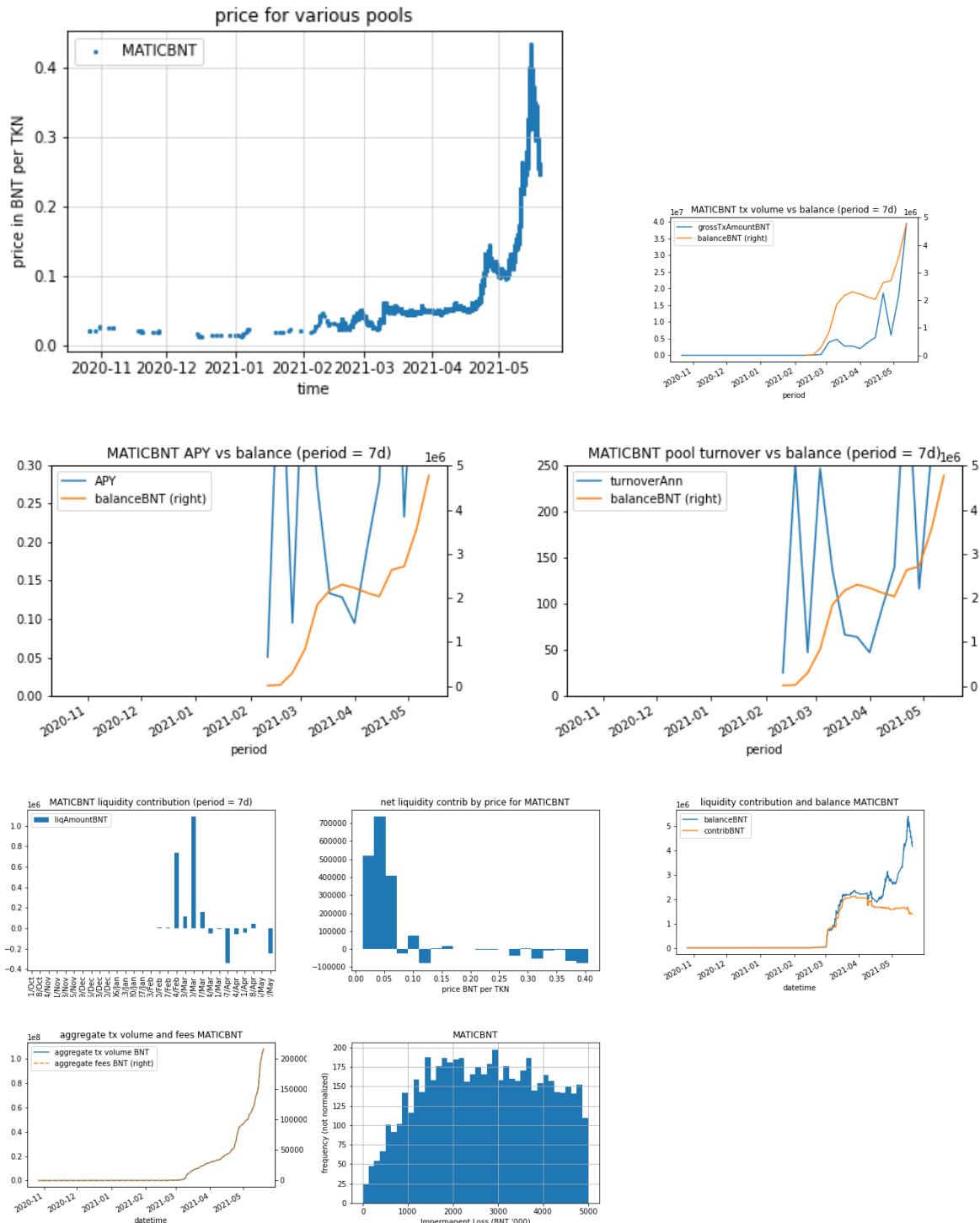


**MATICBNT**

Pool	MATICBNT
Price	0.26 BNT per TKN (3.91 TKN per BNT)
Number TX	13395
Total TX Volume	108.3 mBNT
Total Fees	217.1 kBNT
Total IL	4256.9 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.05 x
Number LQ	667
Final Liquidity Contribution (halfpool)	1.4 mBNT (5.482 mTKN)
Final Balance (halfpool)	4.2 mBNT (16.311 mTKN)
Final Liquidity Contribution (pool)	2.8 mBNT (10.964 mTKN)
Final Balance (pool)	8.4 mBNT (32.622 mTKN)
TX/FLC Turnover	77.2 x
IL/FLC Ratio	303.38 %
Fees/FLC Ratio	15.47 %
TX/FB Turnover	25.9 x
IL/FB Ratio	101.96 %
Fees/FB Ratio	5.20 %

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## MATICBNT

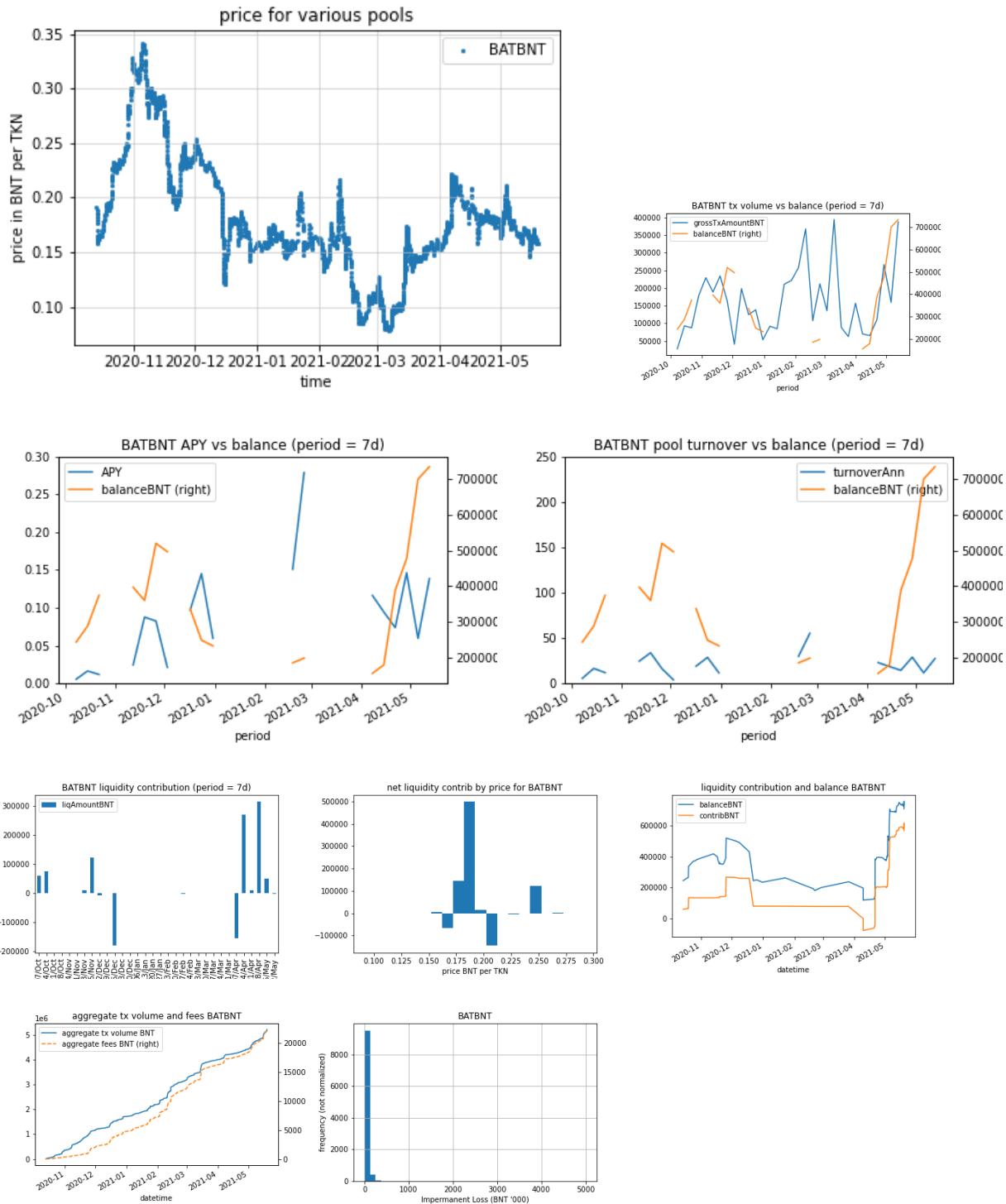


**BATBNT**

Pool	BATBNT
Price	0.16 BNT per TKN (6.32 TKN per BNT)
Number TX	2255
Total TX Volume	5.2 mBNT
Total Fees	22.4 kBNT
Total IL	6.0 kBNT
Effective Fees	0.43 %
IL Coverage Ratio	3.75 x
Number LQ	115
Final Liquidity Contribution (halfpool)	0.6 mBNT (3.587 mTKN)
Final Balance (halfpool)	0.7 mBNT (4.479 mTKN)
Final Liquidity Contribution (pool)	1.1 mBNT (7.174 mTKN)
Final Balance (pool)	1.4 mBNT (8.957 mTKN)
TX/FLC Turnover	9.2 x
IL/FLC Ratio	1.05 %
Fees/FLC Ratio	3.94 %
TX/FB Turnover	7.4 x
IL/FB Ratio	0.84 %
Fees/FB Ratio	3.16 %

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## BATBNT

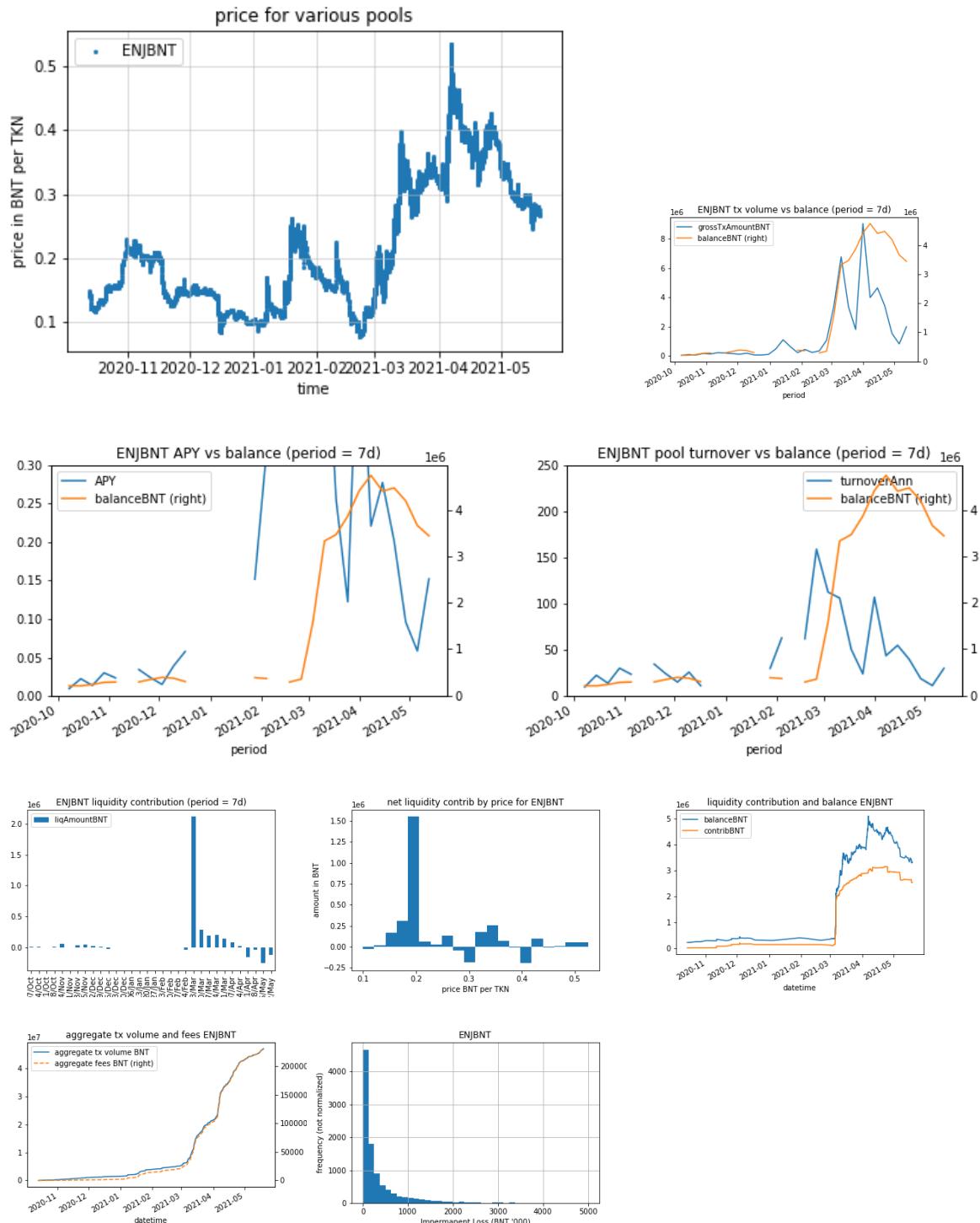


**ENJBNT**

Pool	ENJBNT
Price	0.27 BNT per TKN (3.76 TKN per BNT)
Number TX	10257
Total TX Volume	47.1 mBNT
Total Fees	231.0 kBNT
Total IL	102.0 kBNT
Effective Fees	0.49 %
IL Coverage Ratio	2.27 x
Number LQ	608
Final Liquidity Contribution (halfpool)	2.5 mBNT (9.490 mTKN)
Final Balance (halfpool)	3.3 mBNT (12.356 mTKN)
Final Liquidity Contribution (pool)	5.1 mBNT (18.979 mTKN)
Final Balance (pool)	6.6 mBNT (24.713 mTKN)
TX/FLC Turnover	18.6 x
IL/FLC Ratio	4.04 %
Fees/FLC Ratio	9.15 %
TX/FB Turnover	14.3 x
IL/FB Ratio	3.10 %
Fees/FB Ratio	7.02 %

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## ENJBNT

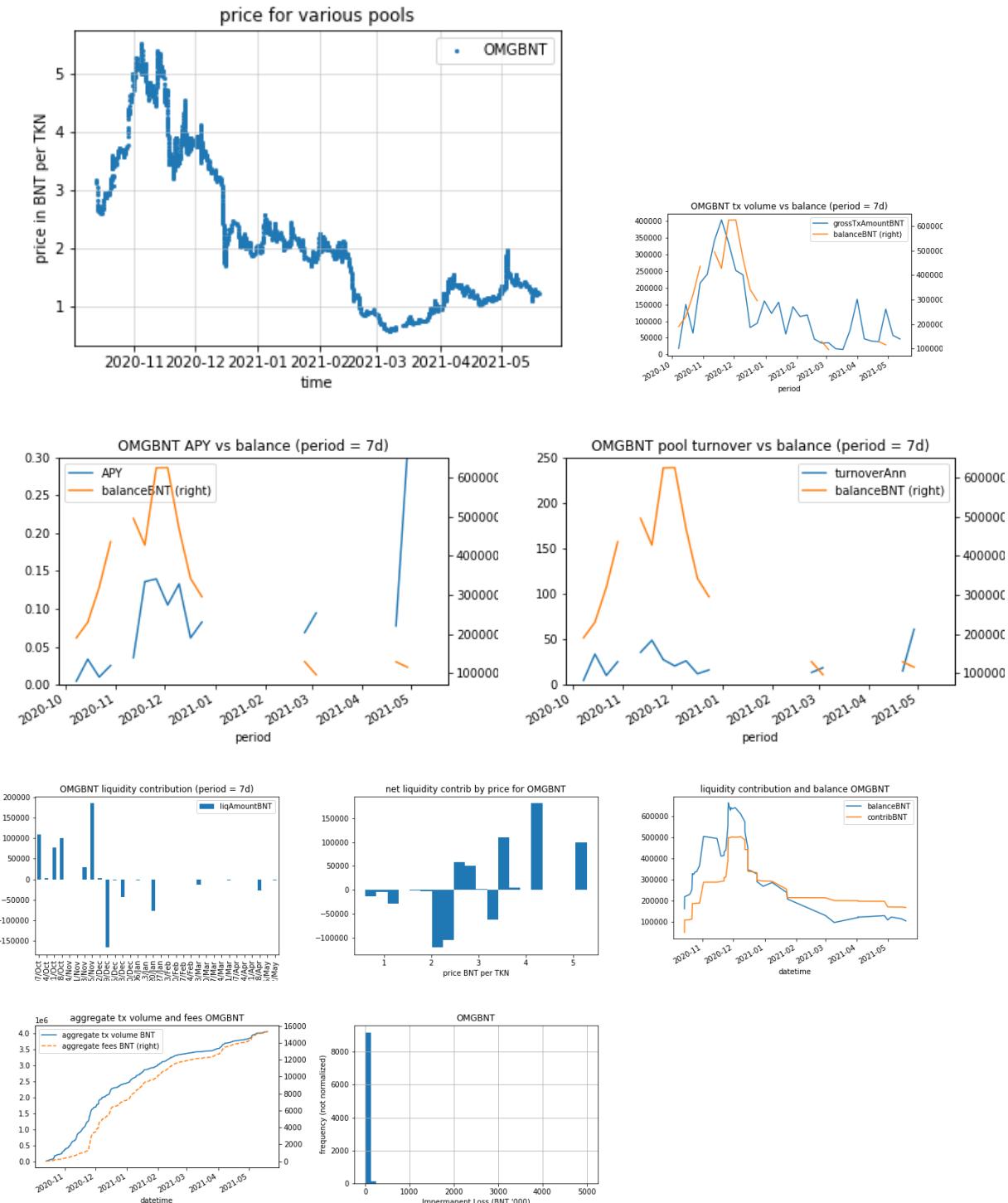


**OMGBNT**

Pool	OMGBNT
Price	1.23 BNT per TKN (0.81 TKN per BNT)
Number TX	1973
Total TX Volume	4.1 mBNT
Total Fees	15.3 kBNT
Total IL	72.0 kBNT
Effective Fees	0.38 %
IL Coverage Ratio	0.21 x
Number LQ	59
Final Liquidity Contribution (halfpool)	0.2 mBNT (0.137 mTKN)
Final Balance (halfpool)	0.1 mBNT (0.085 mTKN)
Final Liquidity Contribution (pool)	0.3 mBNT (0.273 mTKN)
Final Balance (pool)	0.2 mBNT (0.170 mTKN)
TX/FLC Turnover	24.2 x
IL/FLC Ratio	42.94 %
Fees/FLC Ratio	9.15 %
TX/FB Turnover	38.9 x
IL/FB Ratio	69.00 %
Fees/FB Ratio	14.70 %

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## OMGBNT

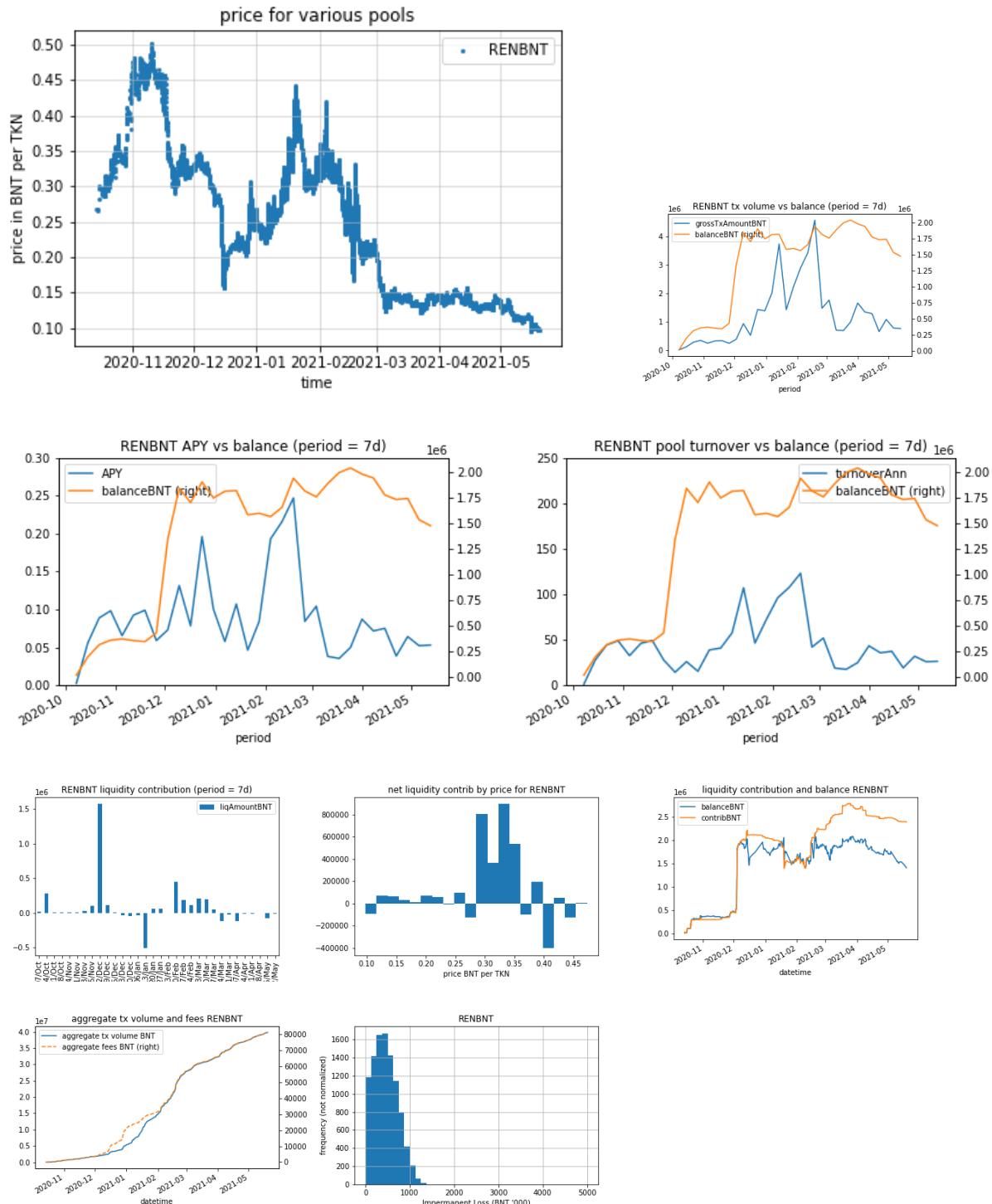


**RENBNT**

Pool	RENBNT
Price	0.10 BNT per TKN (10.36 TKN per BNT)
Number TX	7143
Total TX Volume	39.8 mBNT
Total Fees	81.1 kBNT
Total IL	430.9 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.19 x
Number LQ	684
Final Liquidity Contribution (halfpool)	2.4 mBNT (24.851 mTKN)
Final Balance (halfpool)	1.4 mBNT (14.614 mTKN)
Final Liquidity Contribution (pool)	4.8 mBNT (49.702 mTKN)
Final Balance (pool)	2.8 mBNT (29.228 mTKN)
TX/FLC Turnover	16.6 x
IL/FLC Ratio	17.96 %
Fees/FLC Ratio	3.38 %
TX/FB Turnover	28.2 x
IL/FB Ratio	30.54 %
Fees/FB Ratio	5.75 %

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## RENBNT

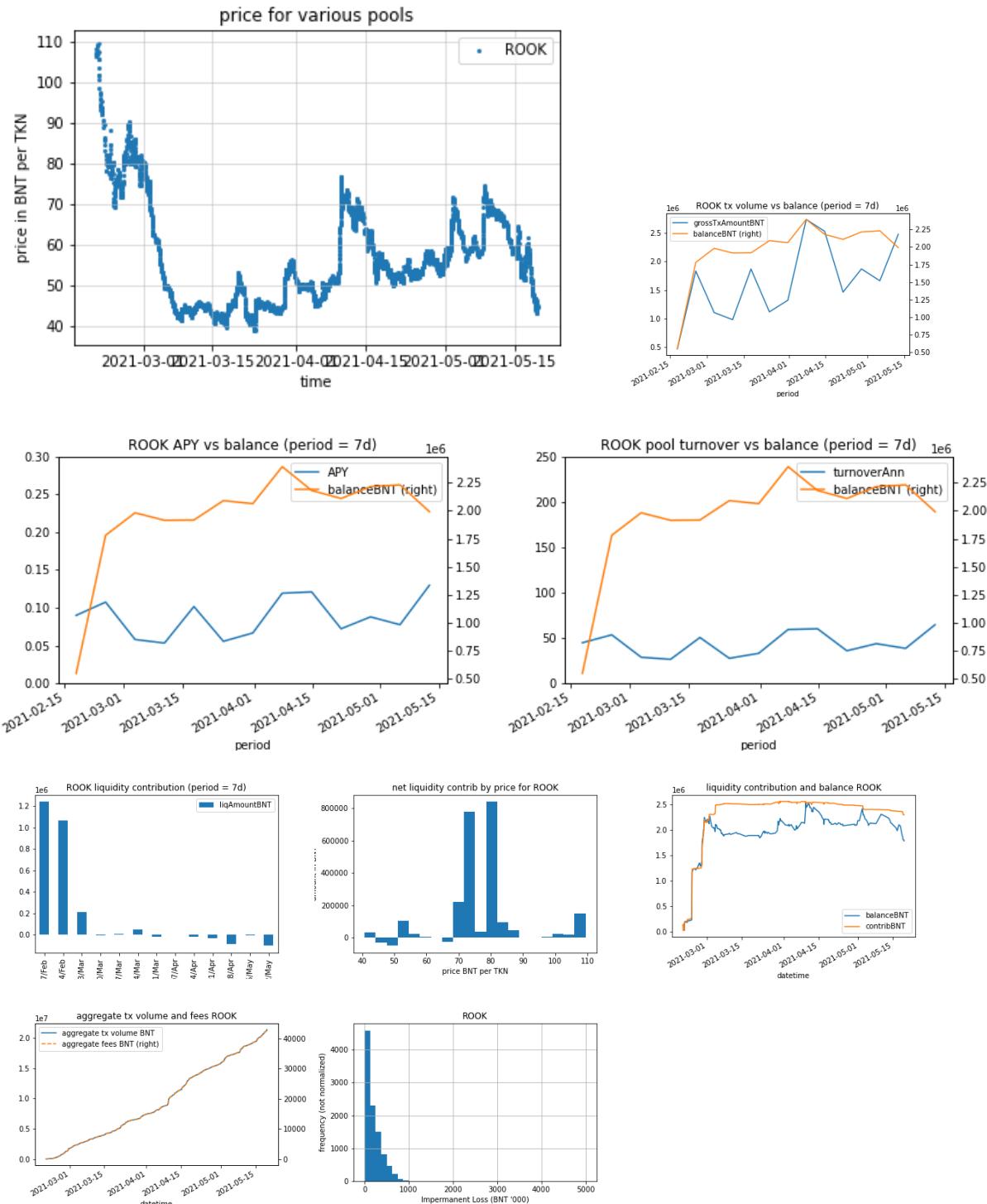


**ROOK**

Pool	ROOK
Price	44.66 BNT per TKN (0.02 TKN per BNT)
Number TX	4347
Total TX Volume	21.4 mBNT
Total Fees	43.0 kBNT
Total IL	128.5 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.33 x
Number LQ	644
Final Liquidity Contribution (halfpool)	2.3 mBNT (0.051 mTKN)
Final Balance (halfpool)	1.8 mBNT (0.040 mTKN)
Final Liquidity Contribution (pool)	4.6 mBNT (0.103 mTKN)
Final Balance (pool)	3.6 mBNT (0.080 mTKN)
TX/FLC Turnover	9.4 x
IL/FLC Ratio	5.61 %
Fees/FLC Ratio	1.87 %
TX/FB Turnover	12.0 x
IL/FB Ratio	7.22 %
Fees/FB Ratio	2.41 %

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## ROOK



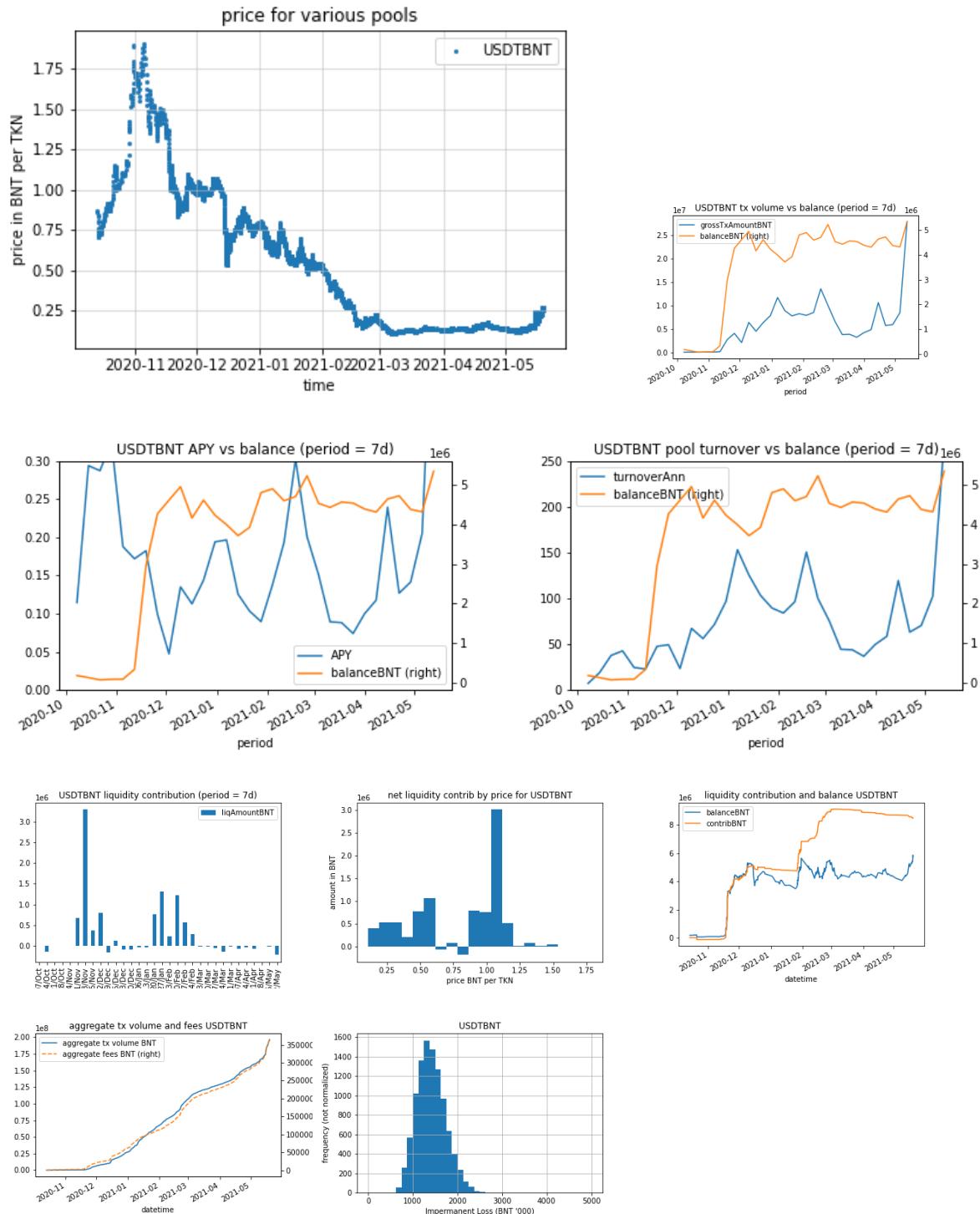
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## USDTBNT

Pool	USDTBNT
Price	0.27 BNT per TKN (3.71 TKN per BNT)
Number TX	25911
Total TX Volume	196.5 mBNT
Total Fees	364.7 kBNT
Total IL	1389.1 kBNT
Effective Fees	0.19 %
IL Coverage Ratio	0.26 x
Number LQ	654
Final Liquidity Contribution (halfpool)	8.5 mBNT (31.474 mTKN)
Final Balance (halfpool)	5.7 mBNT (21.292 mTKN)
Final Liquidity Contribution (pool)	17.0 mBNT (62.947 mTKN)
Final Balance (pool)	11.5 mBNT (42.584 mTKN)
TX/FLC Turnover	23.2 x
IL/FLC Ratio	16.39 %
Fees/FLC Ratio	4.30 %
TX/FB Turnover	34.3 x
IL/FB Ratio	24.22 %
Fees/FB Ratio	6.36 %

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## USDTBNT

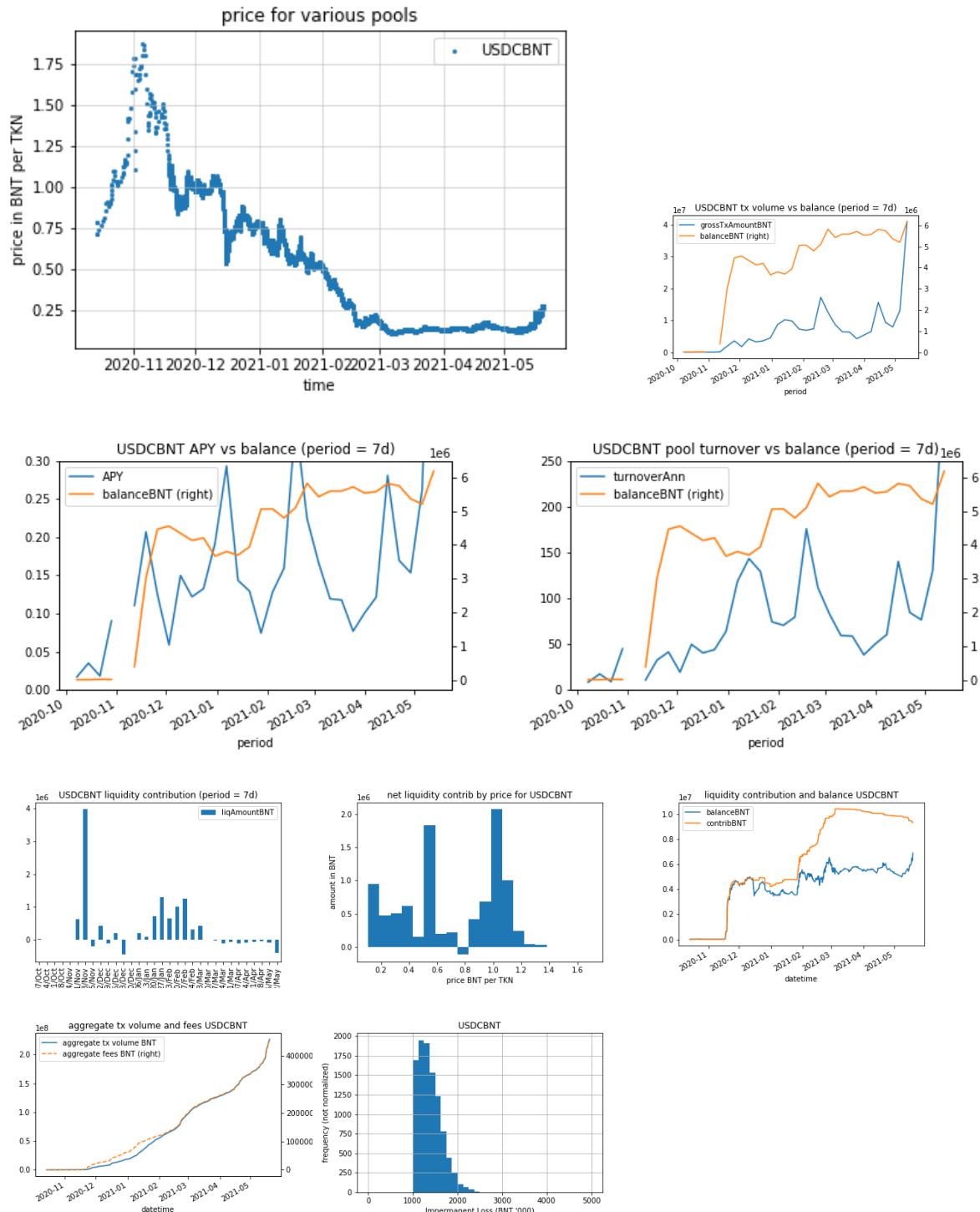


**USDCBNT**

Pool	USDCBNT
Price	0.27 BNT per TKN (3.72 TKN per BNT)
Number TX	28905
Total TX Volume	226.6 mBNT
Total Fees	459.2 kBNT
Total IL	1342.0 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.34 x
Number LQ	978
Final Liquidity Contribution (halfpool)	9.3 mBNT (34.773 mTKN)
Final Balance (halfpool)	6.9 mBNT (25.680 mTKN)
Final Liquidity Contribution (pool)	18.7 mBNT (69.547 mTKN)
Final Balance (pool)	13.8 mBNT (51.359 mTKN)
TX/FLC Turnover	24.3 x
IL/FLC Ratio	14.37 %
Fees/FLC Ratio	4.92 %
TX/FB Turnover	32.9 x
IL/FB Ratio	19.46 %
Fees/FB Ratio	6.66 %

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## USDCBNT

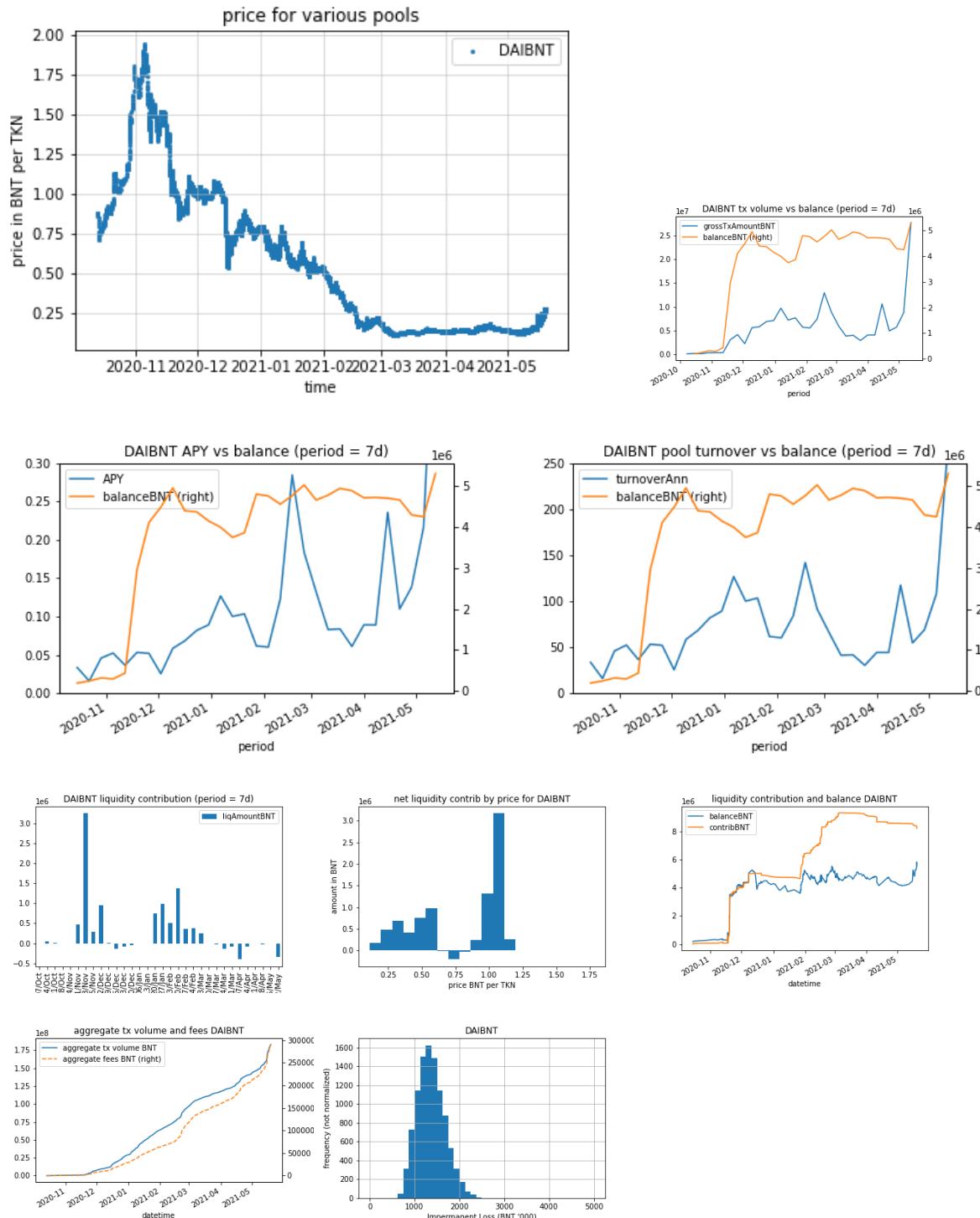


**DAIBNT**

Pool	DAIBNT
Price	0.27 BNT per TKN (3.73 TKN per BNT)
Number TX	22554
Total TX Volume	182.9 mBNT
Total Fees	290.9 kBNT
Total IL	1343.8 kBNT
Effective Fees	0.16 %
IL Coverage Ratio	0.22 x
Number LQ	648
Final Liquidity Contribution (halfpool)	8.2 mBNT (30.760 mTKN)
Final Balance (halfpool)	5.6 mBNT (20.857 mTKN)
Final Liquidity Contribution (pool)	16.5 mBNT (61.521 mTKN)
Final Balance (pool)	11.2 mBNT (41.715 mTKN)
TX/FLC Turnover	22.2 x
IL/FLC Ratio	16.31 %
Fees/FLC Ratio	3.53 %
TX/FB Turnover	32.7 x
IL/FB Ratio	24.05 %
Fees/FB Ratio	5.21 %

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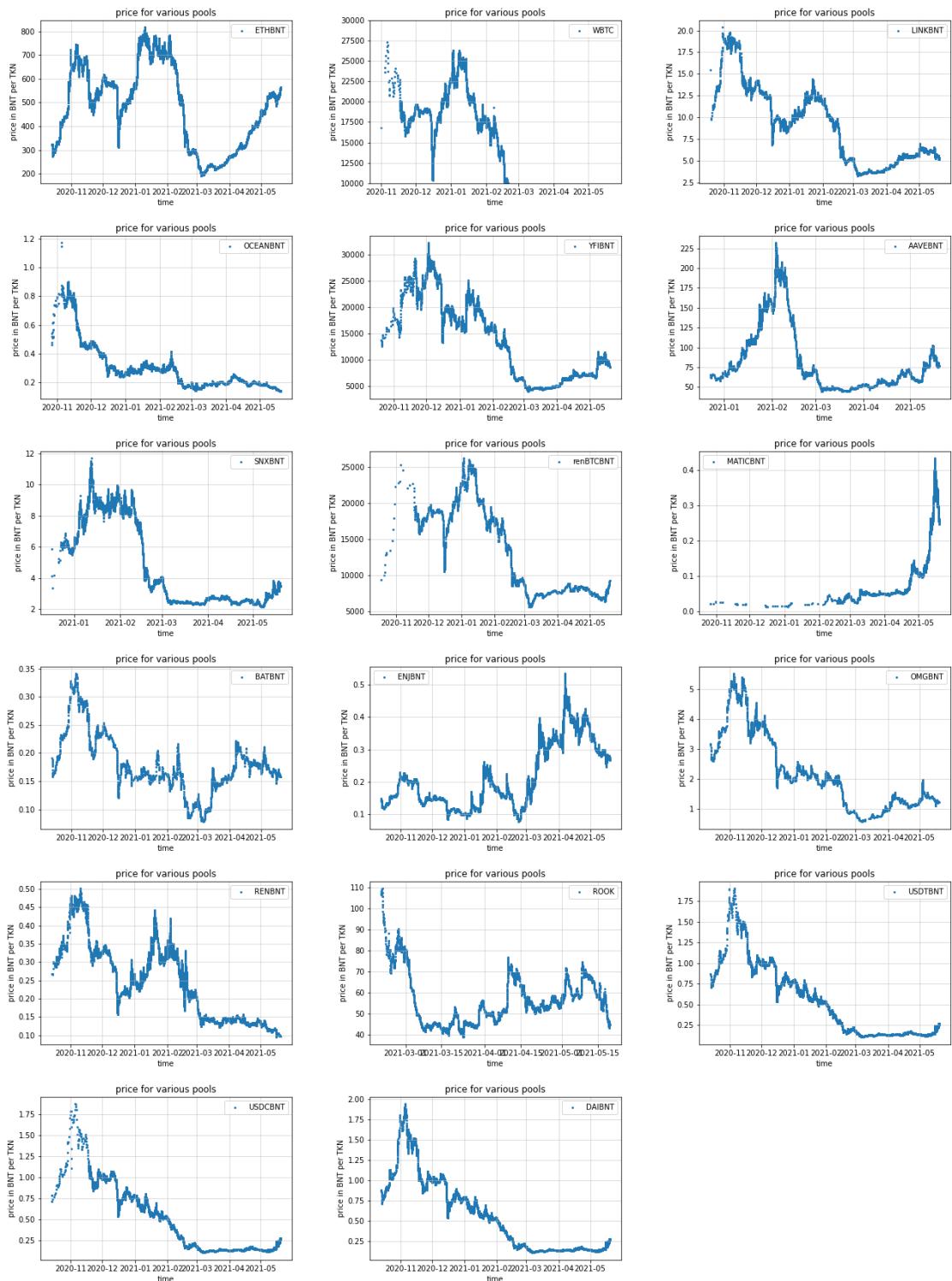
## DAIBNT



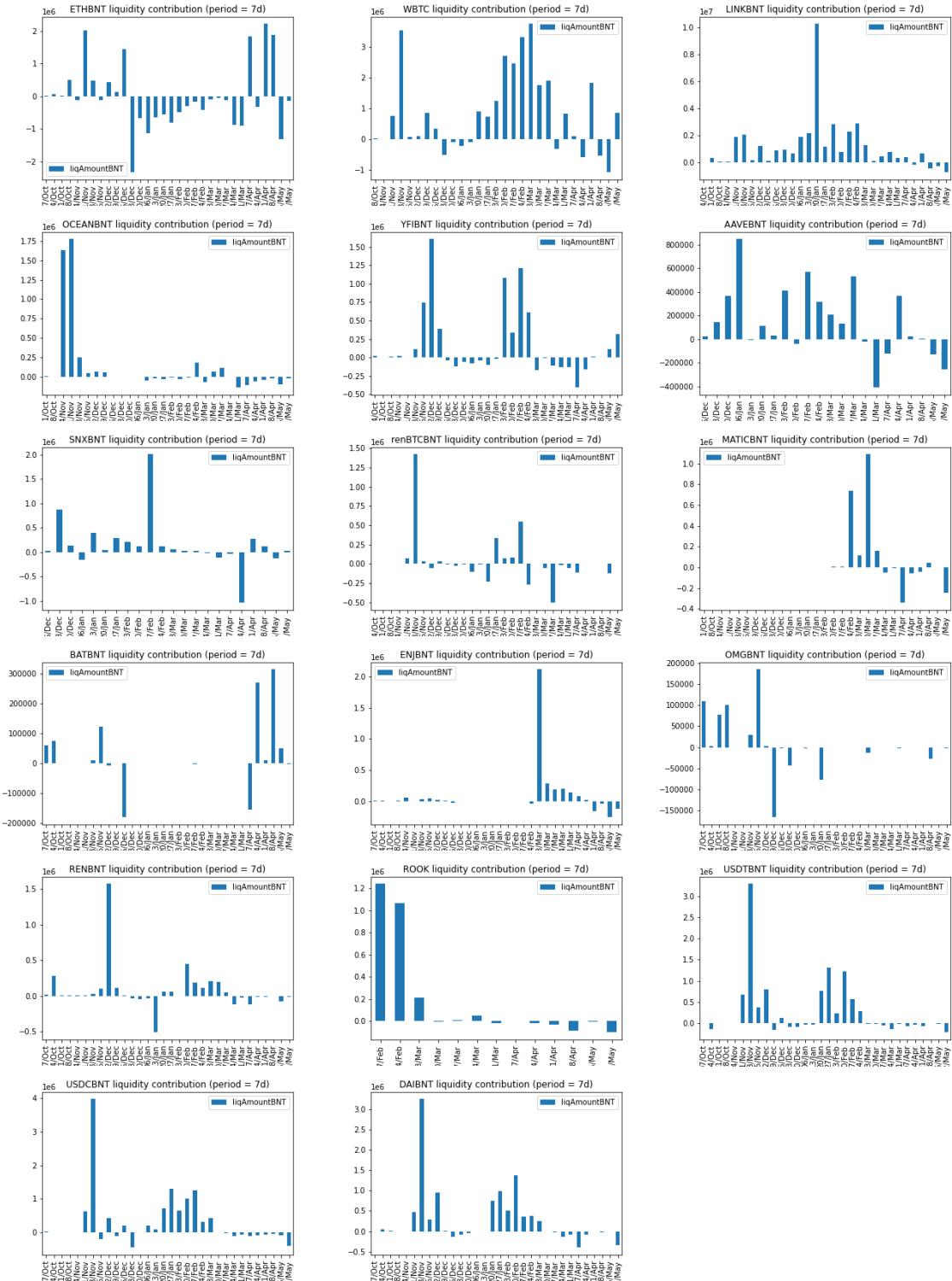
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## **Details for selected pools**

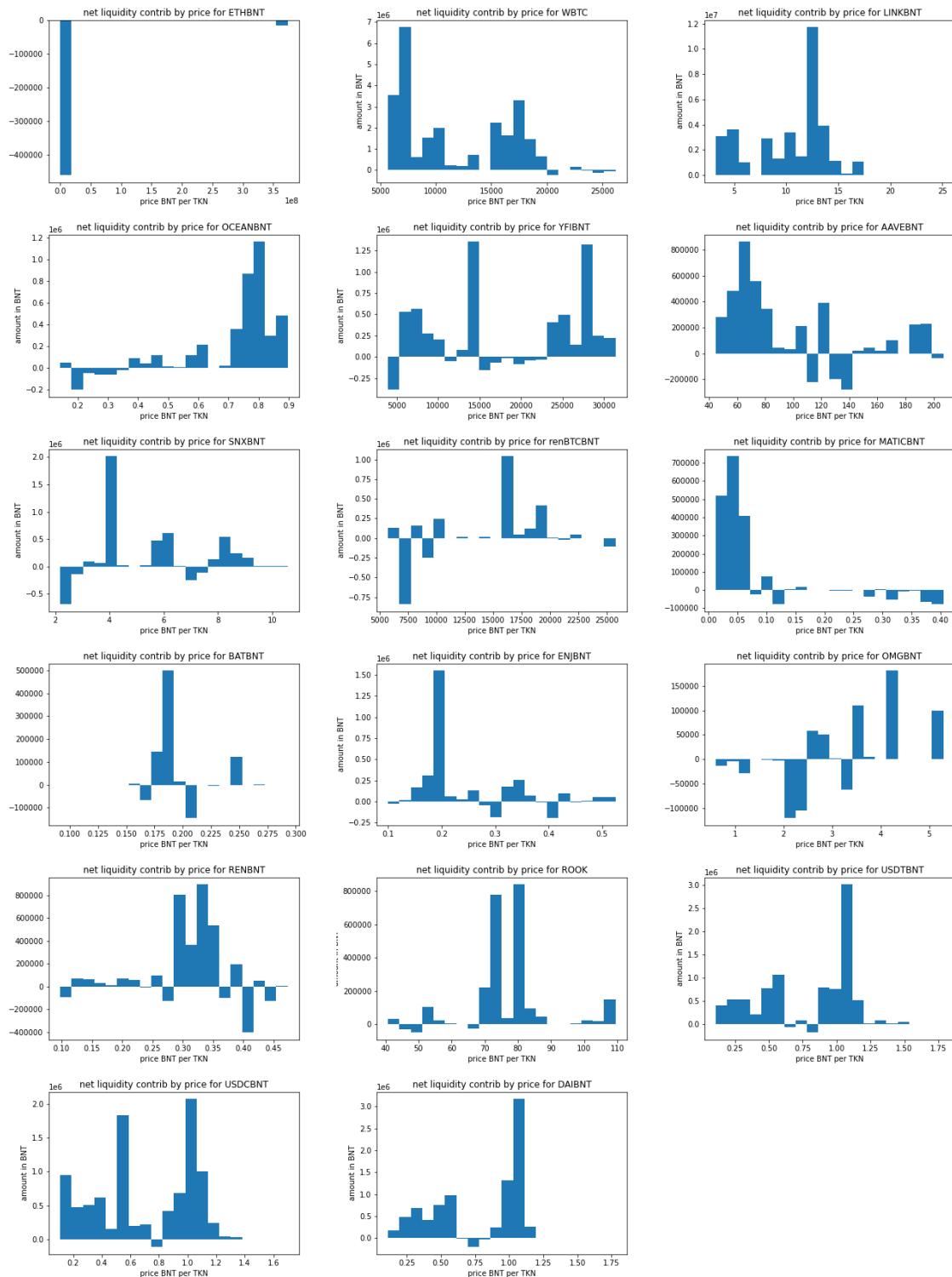
## Prices



## Marginal liquidity



## Liquidity contribution by price



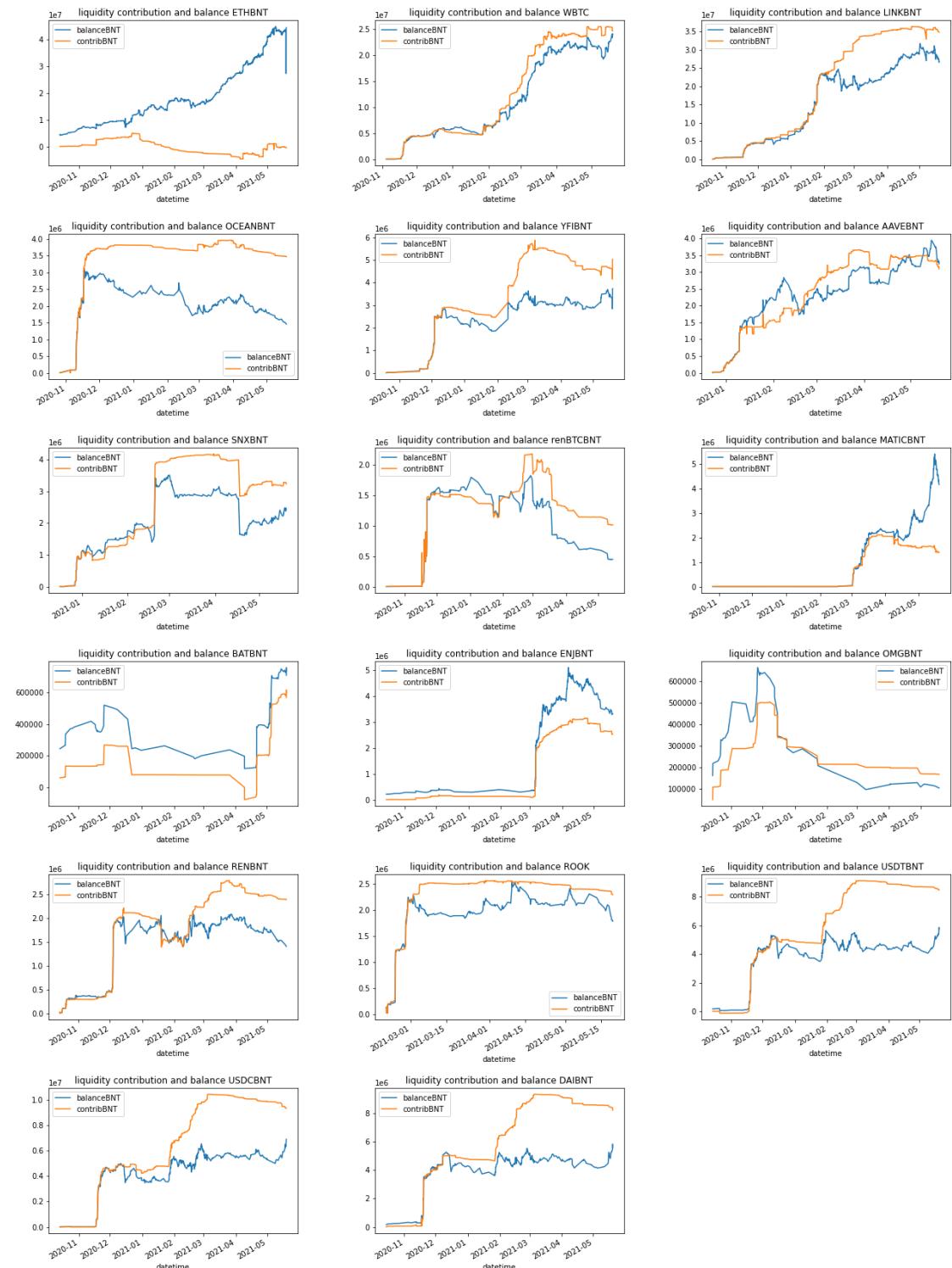
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## Liquidity contribution by time

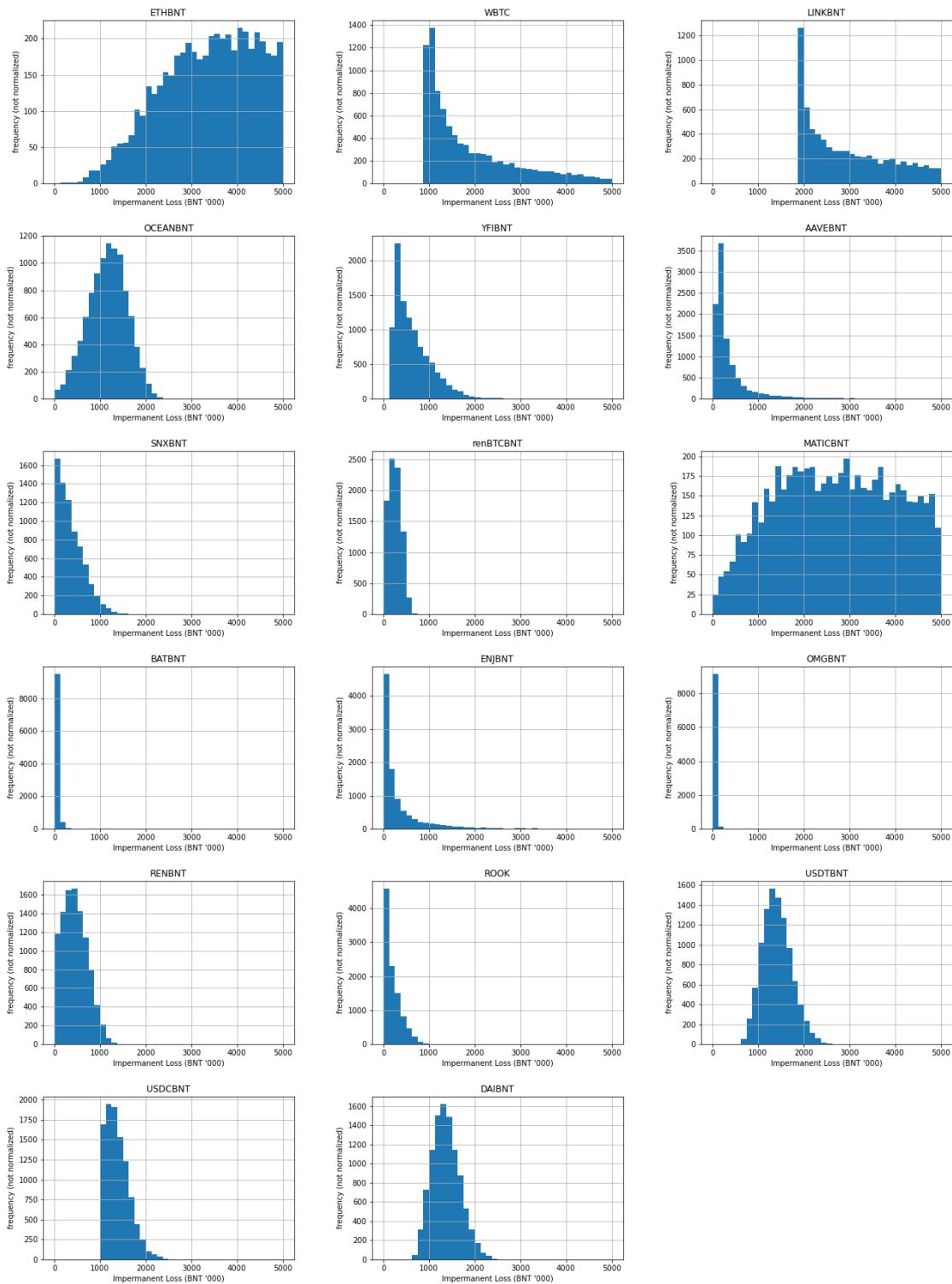


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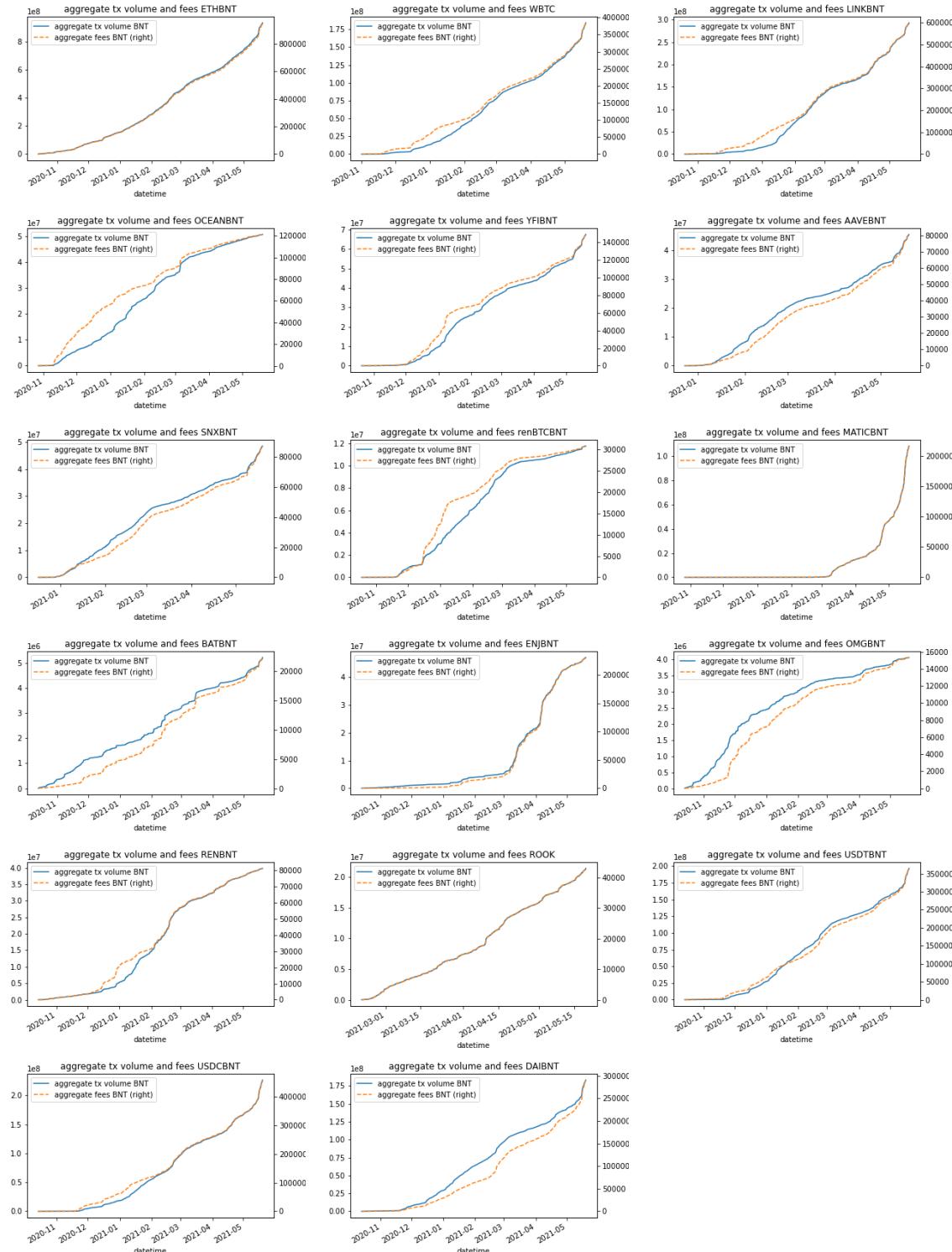
## Cumulative liquidity and pool balances



## Impermanent loss

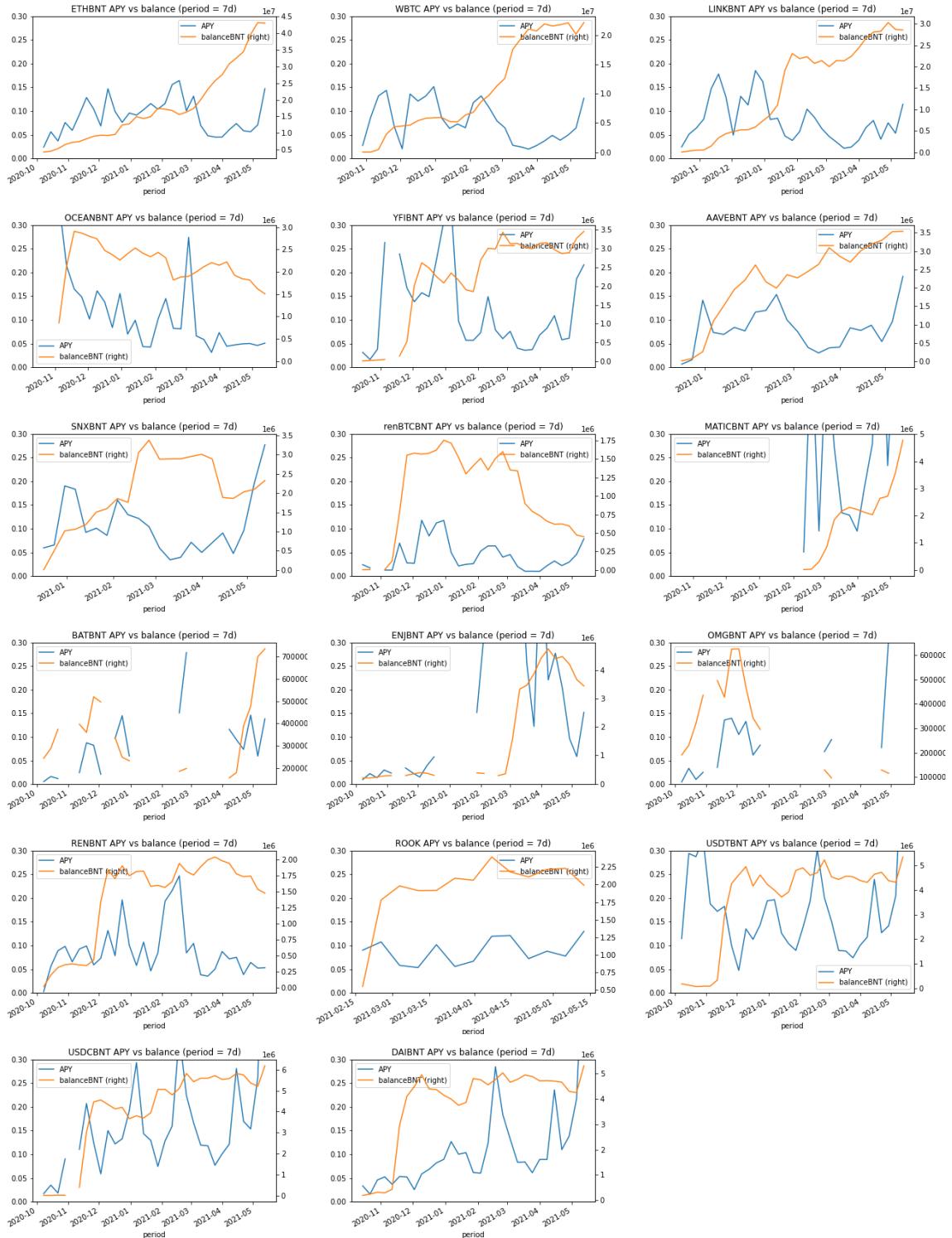


## Volume and fees



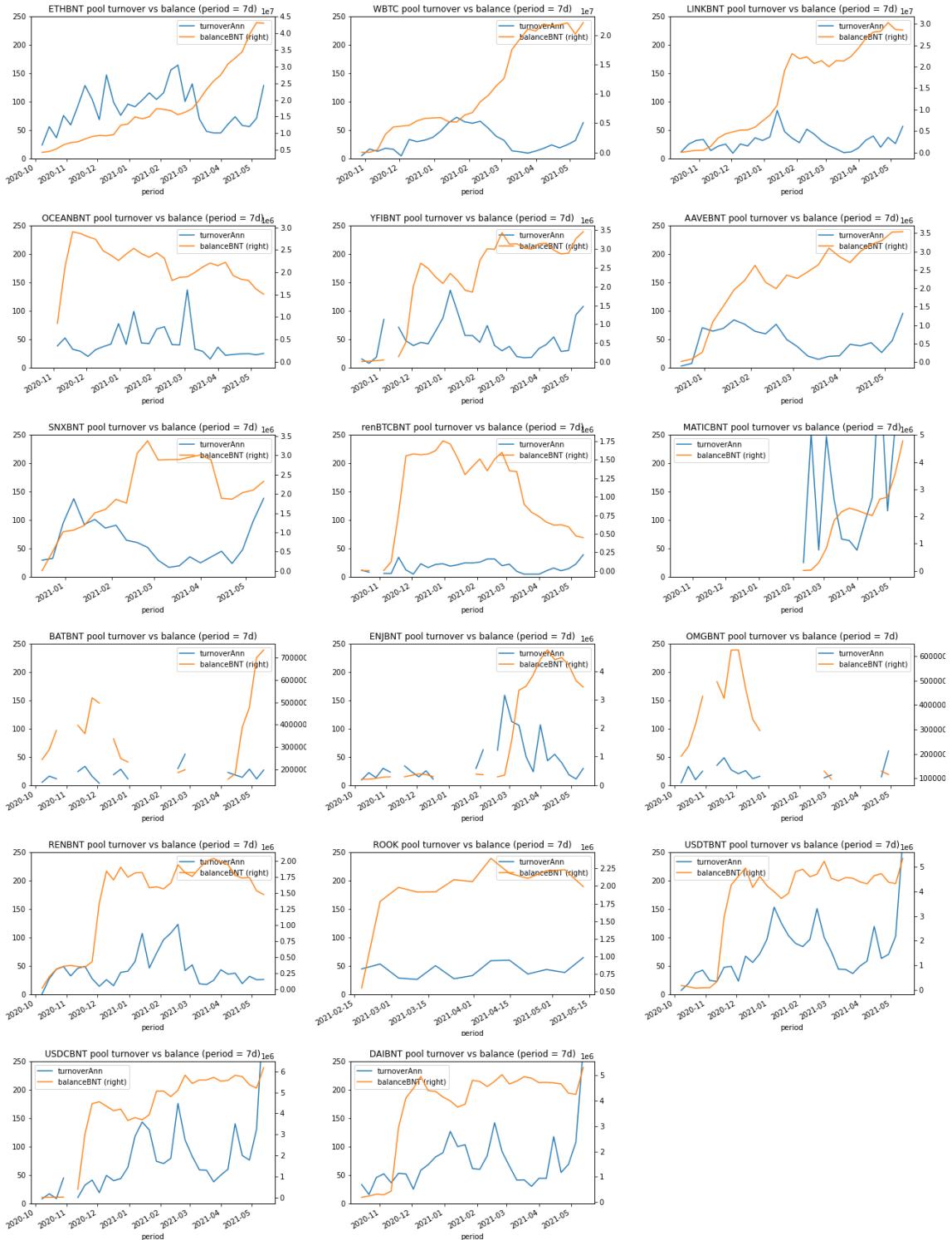
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## APY vs pool balance



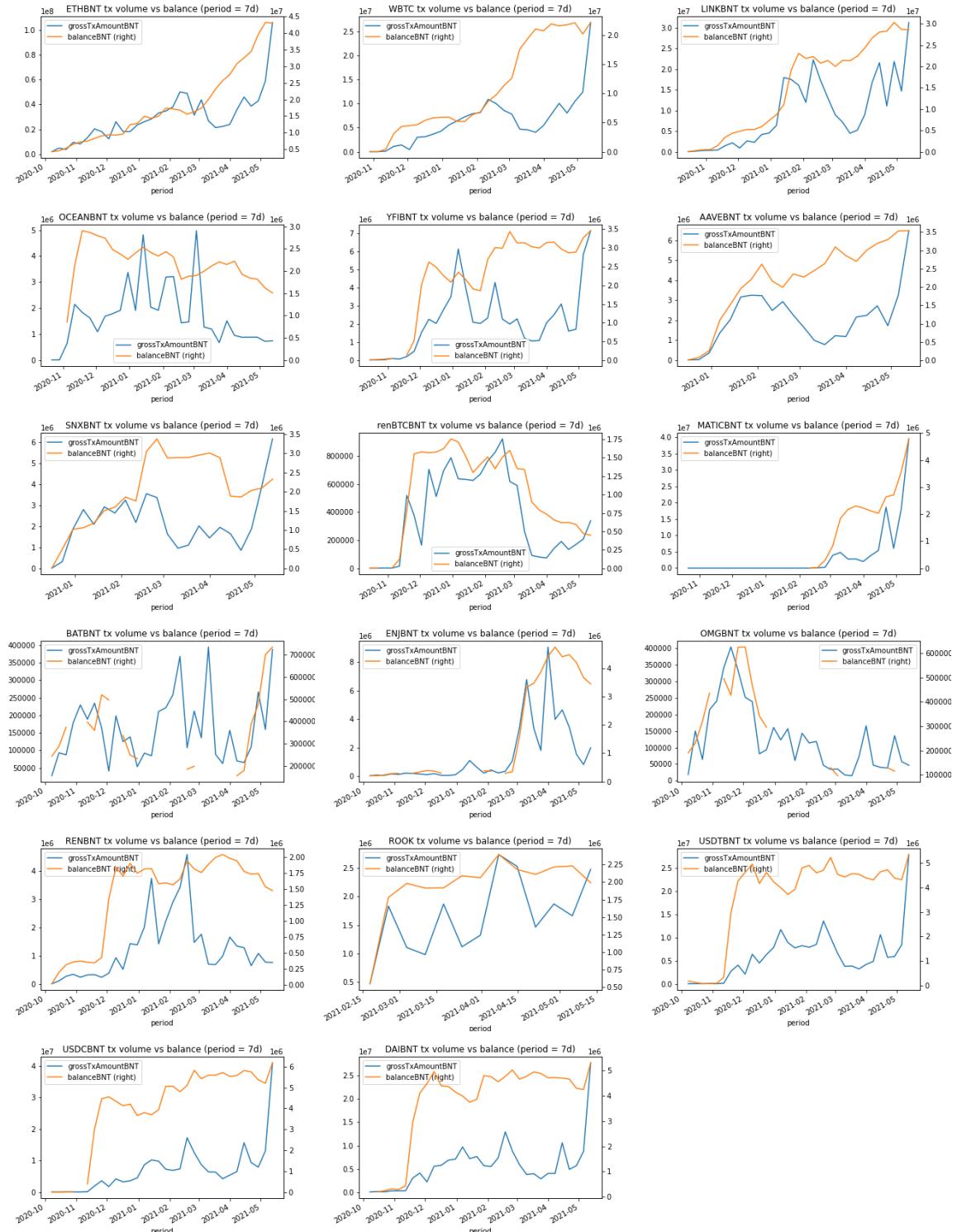
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## Turnover vs pool balance



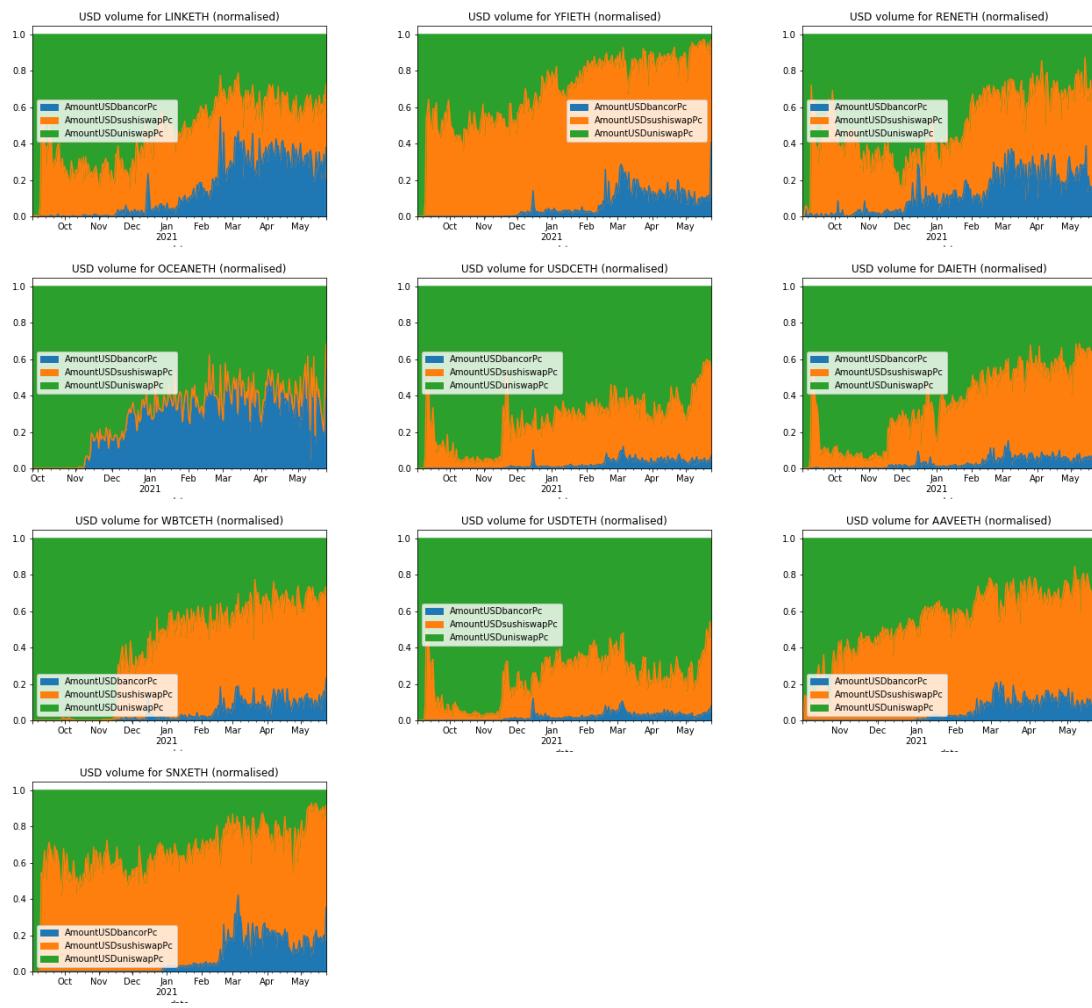
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## Transaction volume vs pool balance



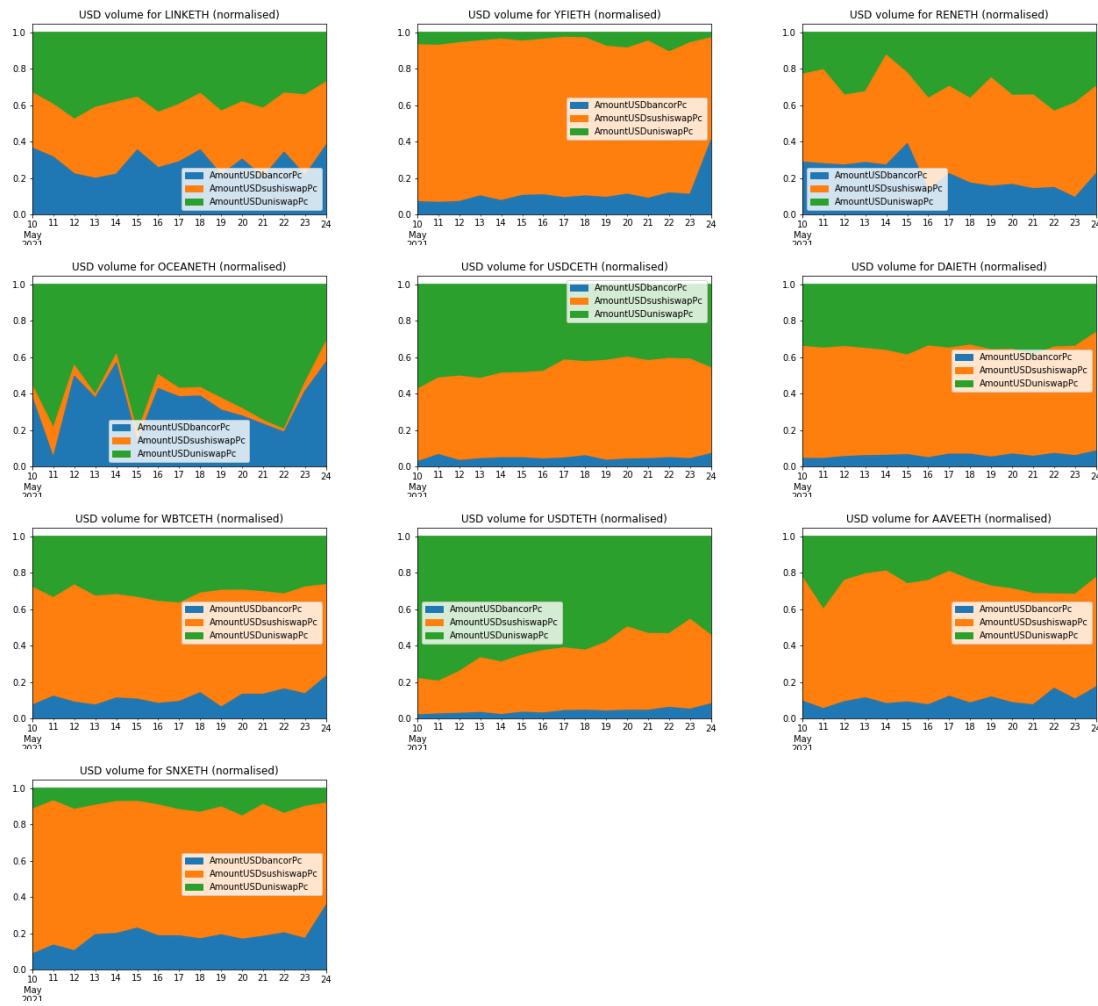
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## Exchange comparison (transaction volume)



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



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## Exchange comparison (transaction count)

