

## BANCOR ANALYTICS REPORT

24-May-2021 15:05:23 (block 12497686)



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### Key Information

Item	Value
Last Block	12497686 [24-May-2021 03:05:23] <a href="#">etherscan</a>
Prices	1BNT=4.33USD 1ETH=564BNT 1BTC=8.71kBNT 1LINK=5.60BNT 1OCEAN=0.1343BNT
Number TX Net (multileg)	21.7k (35.46230439907864)
Total TX Volume Net (multileg)	BNT 267.2m (435.8m pa)
Total Fees	BNT 4.77m (7.8m pa)
Total IL	BNT 32.70m (41.8m pa scaled)
Effective Fees	0.18%
IL Coverage Ratio	0.15x (0.19x)
Final Liquidity Contribution	BNT 327.3m
Final Balance	BNT 300.1m

## Overview

Item	Value
Last Block	12497686 [24-May-2021 03:05:23] <a href="#">etherscan</a>
First Block	11039642 [12-Oct-2020 08:19:07] <a href="#">etherscan</a>
Period	1458044 blocks [223 days, 18:46:16, 0.6y]
Block Time	13.3s / 15.3 days per 0.01e-7
Prices	1BNT=4.33USD 1ETH=564BNT 1BTC=8.71kBNT 1LINK=5.60BNT 1OCEAN=0.1343BNT
Number TX Gross	387.9k (632.6666263938098)
Number TX Net (multileg)	21.7k (35.46230439907864)
Total TX Volume Gross	BNT 2700.3m (4404.3m pa)
Total TX Volume Net (multileg)	BNT 267.2m (435.8m pa)
Total Fees	BNT 4.77m (7.8m pa)
Total IL	BNT 32.70m (41.8m pa scaled)
Effective Fees	0.18%
IL Coverage Ratio	0.15x (0.19x)
Number LQ	18511
Final Liquidity Contribution (halfpool)	BNT 163.6m
Final Balance (halfpool)	BNT 150.0m
Final Liquidity Contribution	BNT 327.3m
Final Balance	BNT 300.1m
TX/FLC Turnover	16.5x (26.9x pa)
IL/FLC Ratio	19.98% (32.59% pa)
Fees/FLC Ratio	2.91% (4.75% pa)
TX/FB Turnover	18.0x (29.4x pa)
IL/FB Ratio	21.79% (35.55% pa)
Fees/FB Ratio	3.18% (5.18% pa)
ignored pools	[‘BALBNT’, ‘BUSDBNT’, ‘CROBNT’, ‘GUSDBNT’, ‘ZRXBNT’, ‘RARIBNT’,

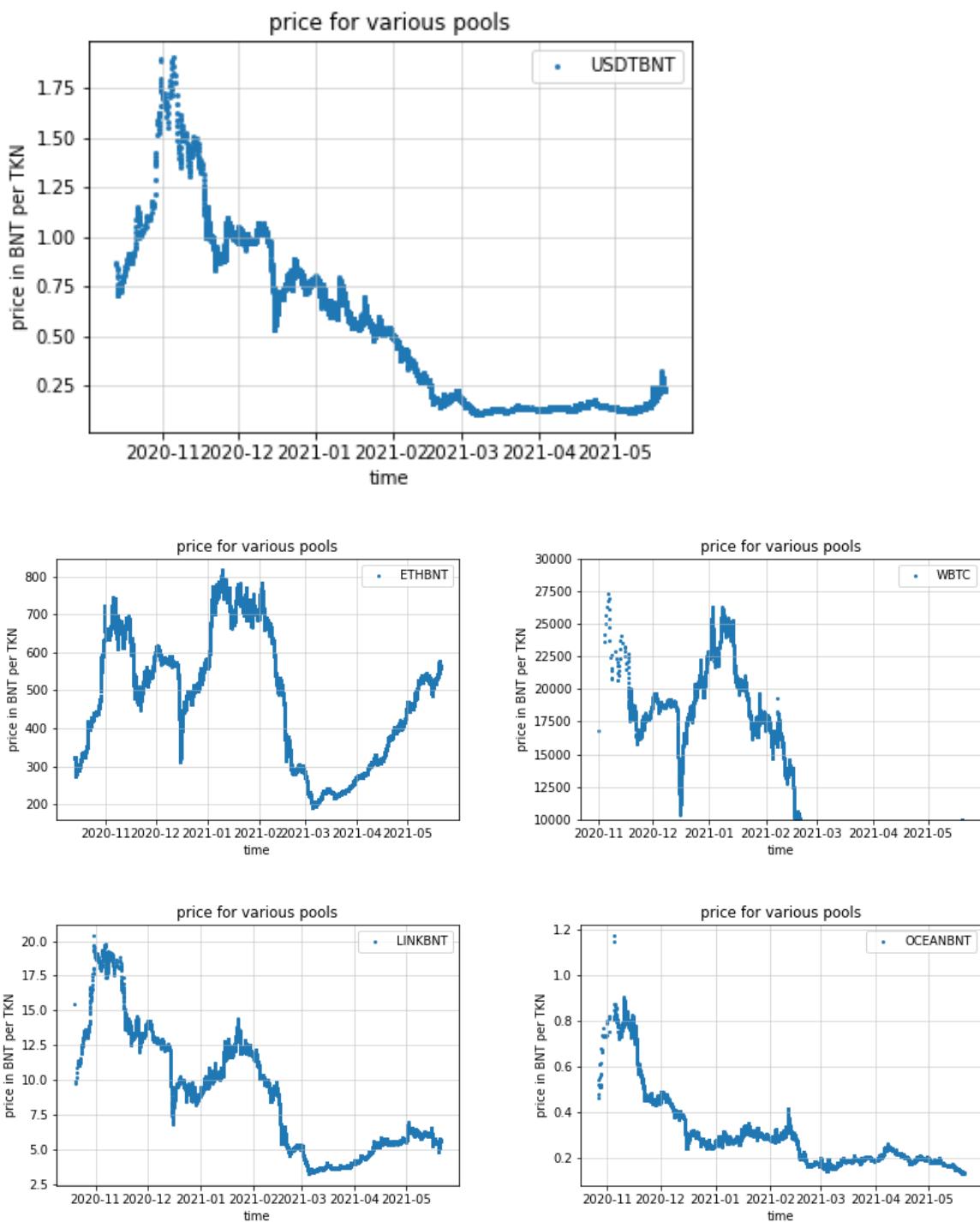
‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’, ‘BNTSWRV’, ‘SXPBNT’,  
‘TOMOEBNT’, ‘UMABNT’, ‘QNTBNT’, ‘vBNT/BNT’, ‘BNTarNXM’,  
‘BNTARMOR’, ‘AXSBNT’]

**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

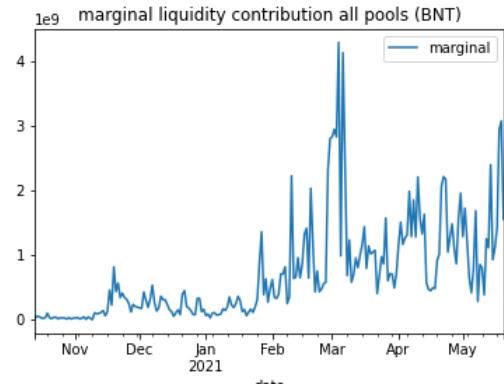
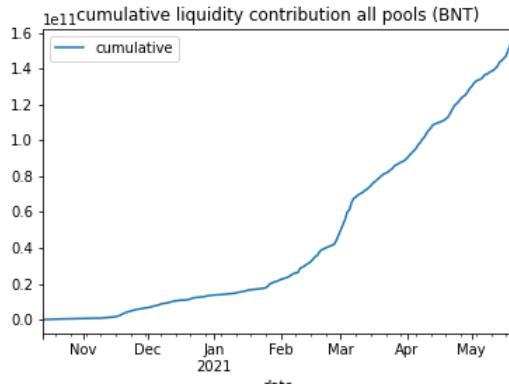
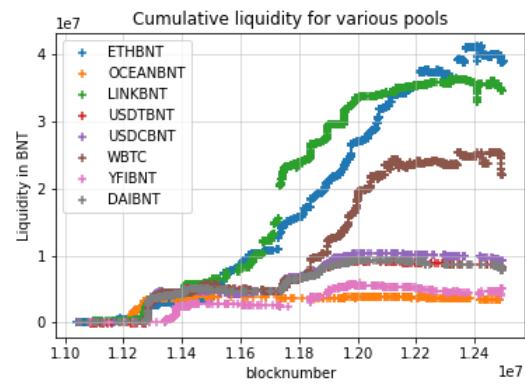
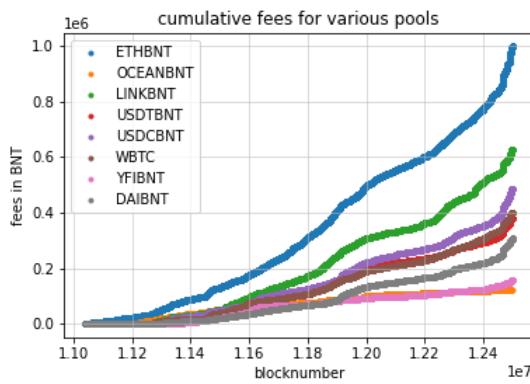
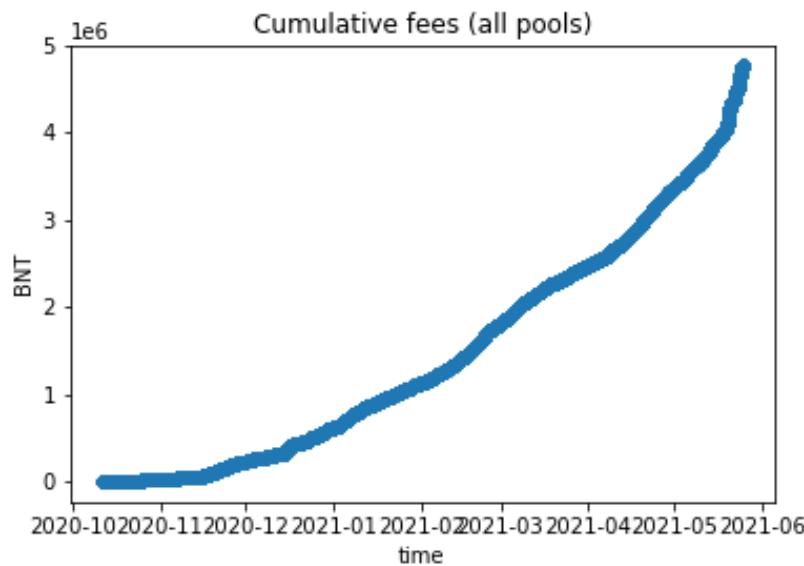
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## Price



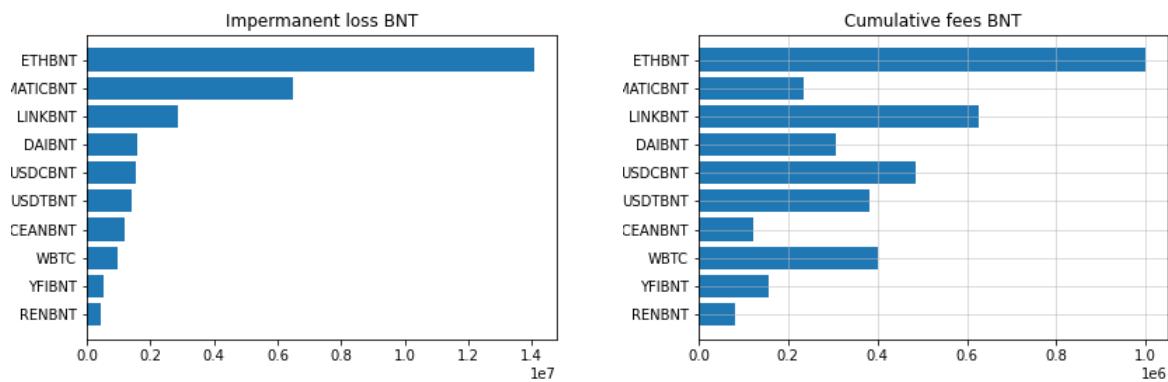
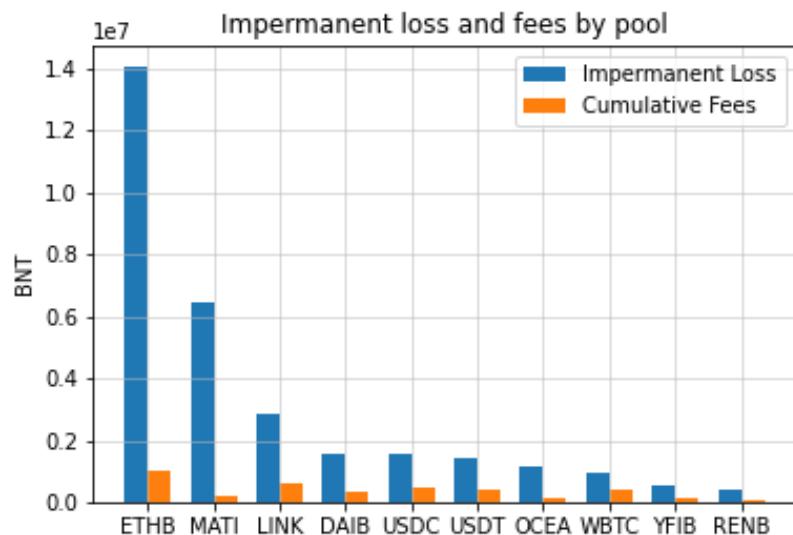
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## Fees and liquidity



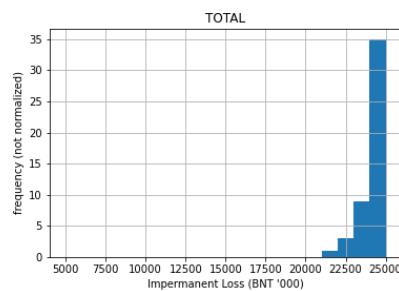
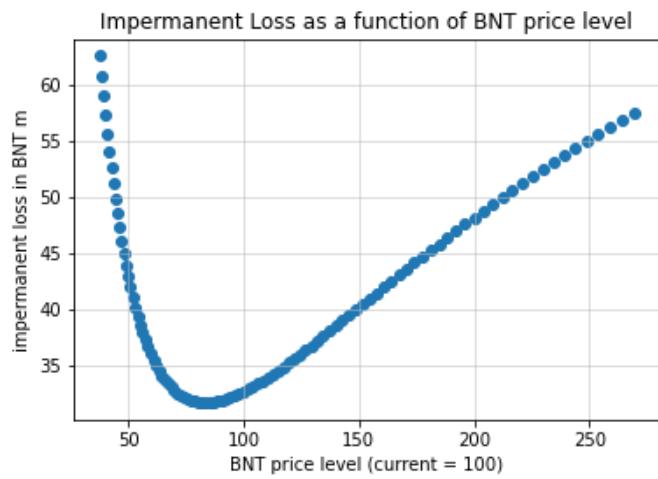
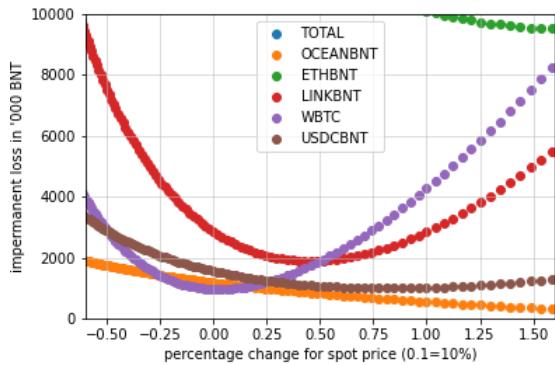
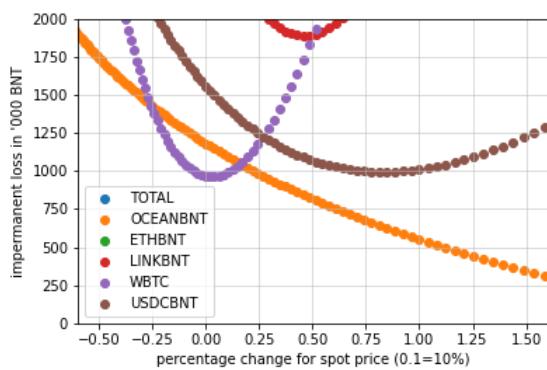
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## Impermanent loss and fees



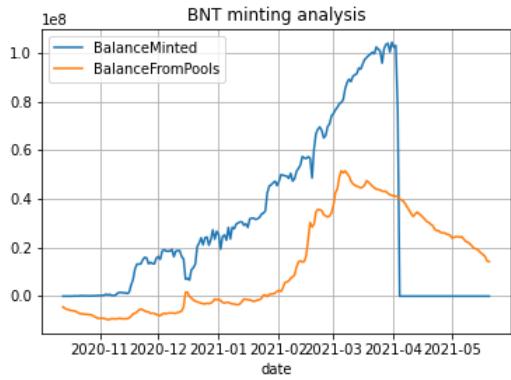
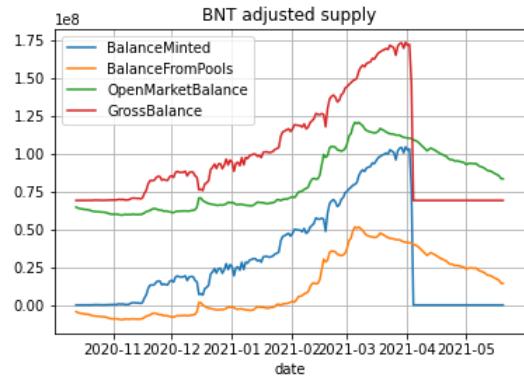
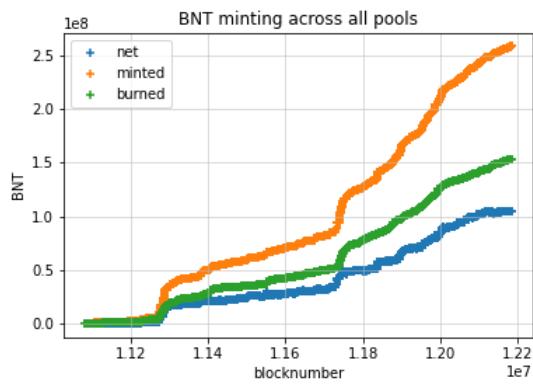
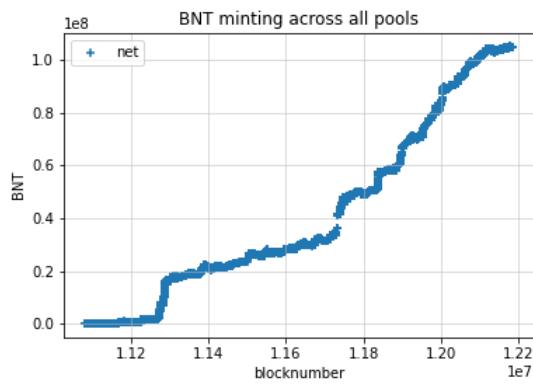
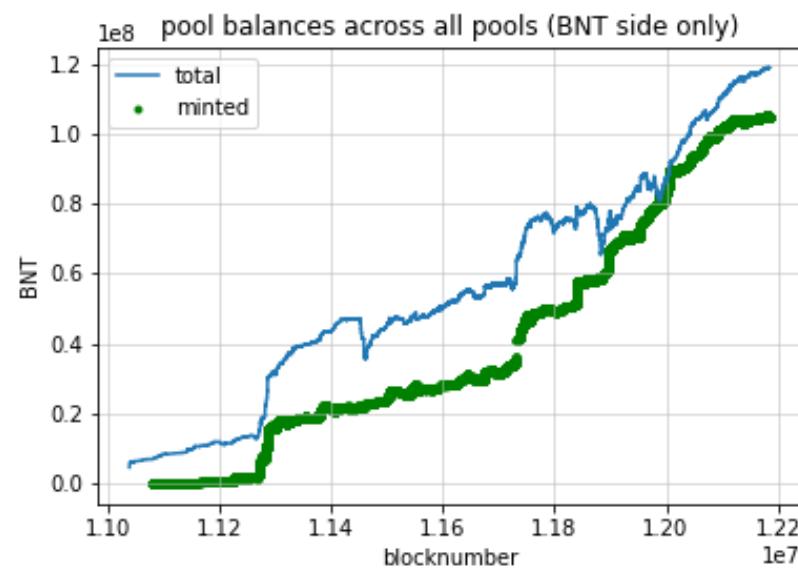
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## Sensitivities and risk



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## Minting



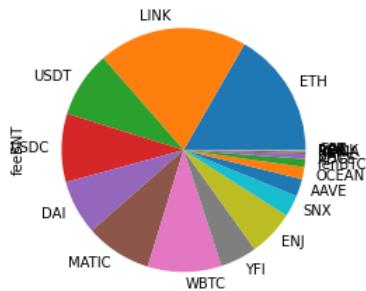
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## Transactions

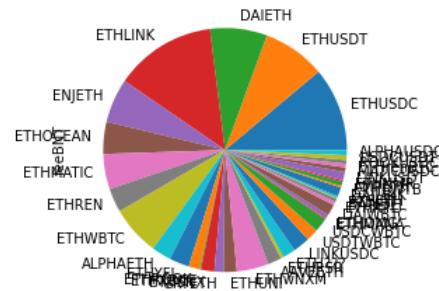
transactions fees BNT (100% = 4.67mBNT)



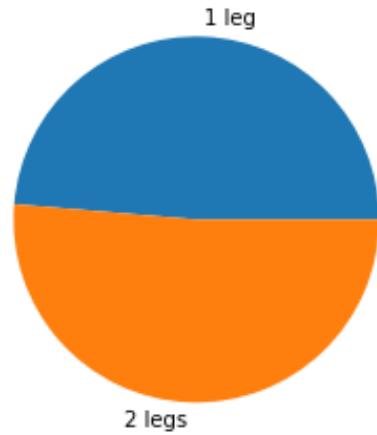
fees of 1-leg transactions (100% = 1.49mBNT)



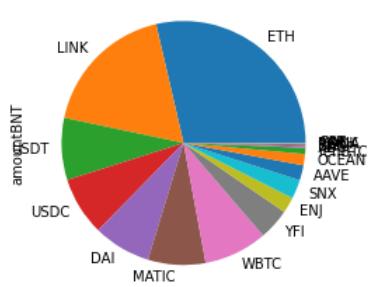
fees of 2-leg transactions (100% = 3.18mBNT)



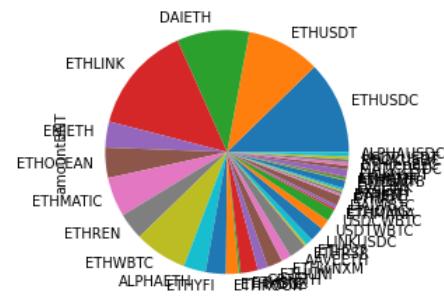
gross transaction amount (100%=1750.0mBNT)



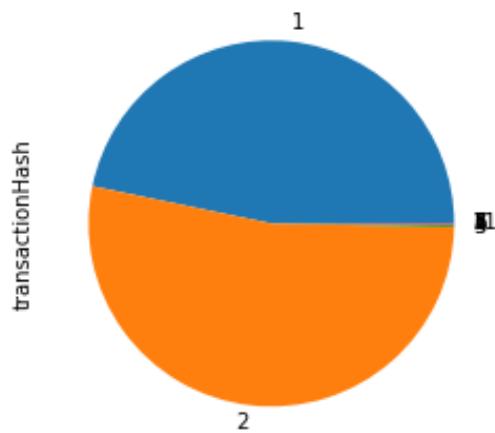
gross BNT amount of 1-leg transactions (100%=851.5mBNT)



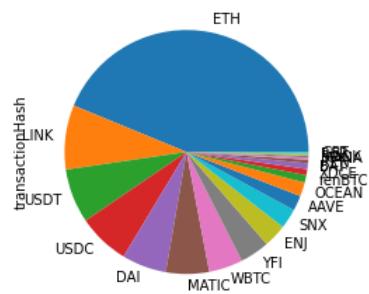
gross BNT amount of 2-leg transactions (100%=1772.8mBNT)



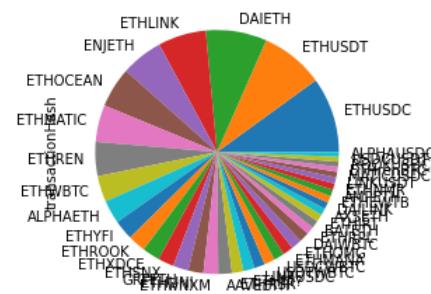
number of transactions by legs (100% = 252.2k)



number of 1-leg transactions (100% = 117.8k)



number of 2-leg transactions (100% = 133.4k)

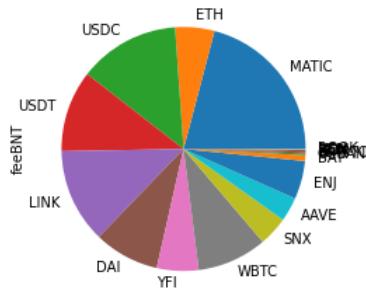


## Transactions (last 7 days)

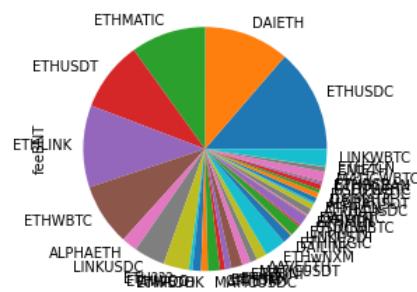
transactions fees BNT (100% = 0.79mBNT)



fees of 1-leg transactions (100% = 0.23mBNT)

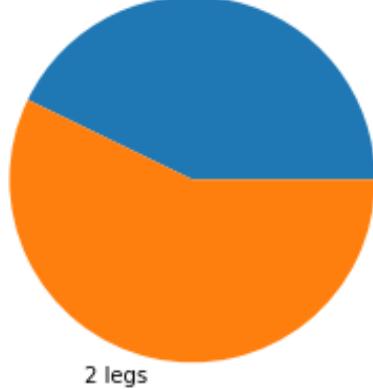


fees of 2-leg transactions (100% = 0.55mBNT)



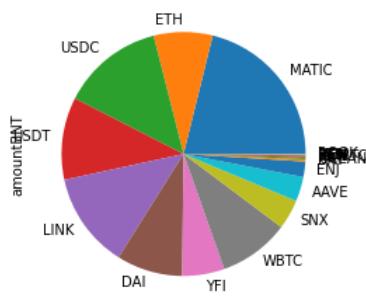
gross transaction amount (100% = 267.2mBNT)

1 leg

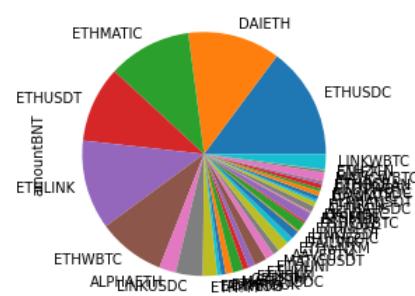


2 legs

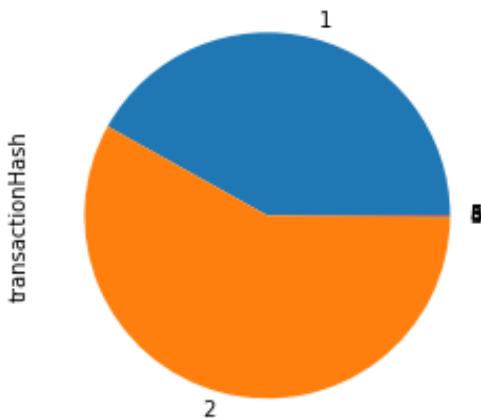
gross BNT amount of 1-leg transactions (100% = 114.4mBNT)



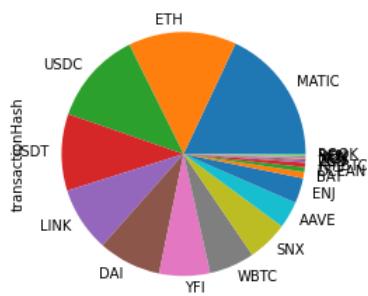
gross BNT amount of 2-leg transactions (100% = 305.3mBNT)



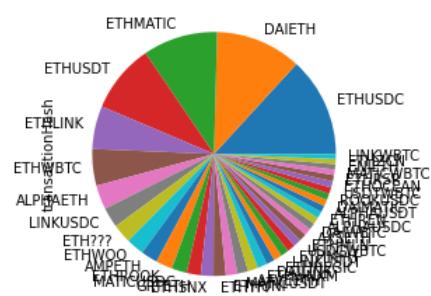
number of transactions by legs (100% = 21.7k)



number of 1-leg transactions (100% = 9.1k)



number of 2-leg transactions (100% = 12.6k)



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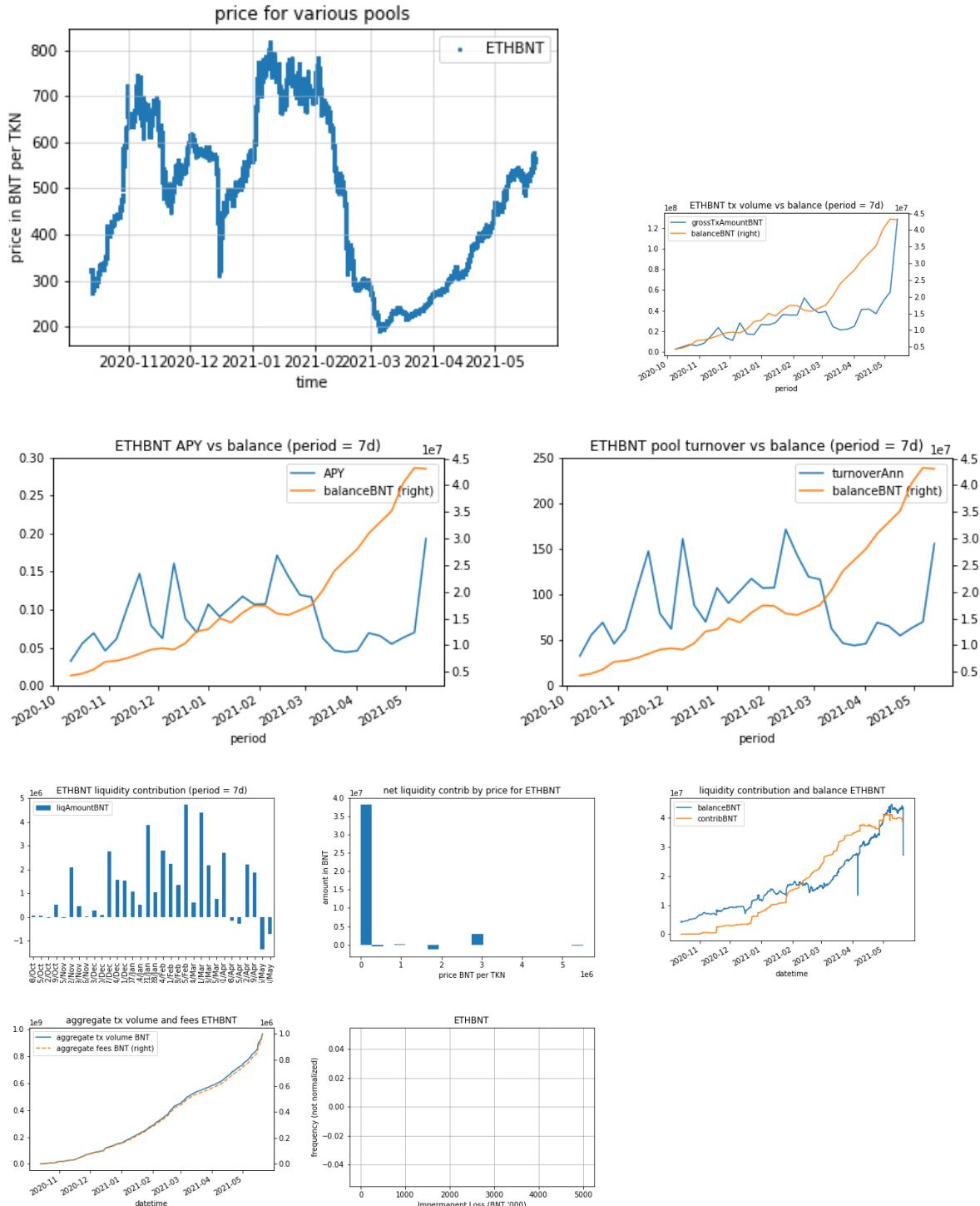
## **Pool profiles**

**ETHBNT**

Pool	ETHBNT
Price	563.86 BNT per TKN (0.00 TKN per BNT)
Number TX	150101
Total TX Volume	966.6 mBNT
Total Fees	998.6 kBNT
Total IL	14074.4 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.07 x
Number LQ	2508
Final Liquidity Contribution (halfpool)	39.0 mBNT (0.069 mTKN)
Final Balance (halfpool)	43.7 mBNT (0.077 mTKN)
Final Liquidity Contribution (pool)	78.0 mBNT (0.138 mTKN)
Final Balance (pool)	87.3 mBNT (0.155 mTKN)
TX/FLC Turnover	24.8 x
IL/FLC Ratio	36.09 %
Fees/FLC Ratio	2.56 %
TX/FB Turnover	22.1 x
IL/FB Ratio	32.24 %
Fees/FB Ratio	2.29 %

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ETHBNT

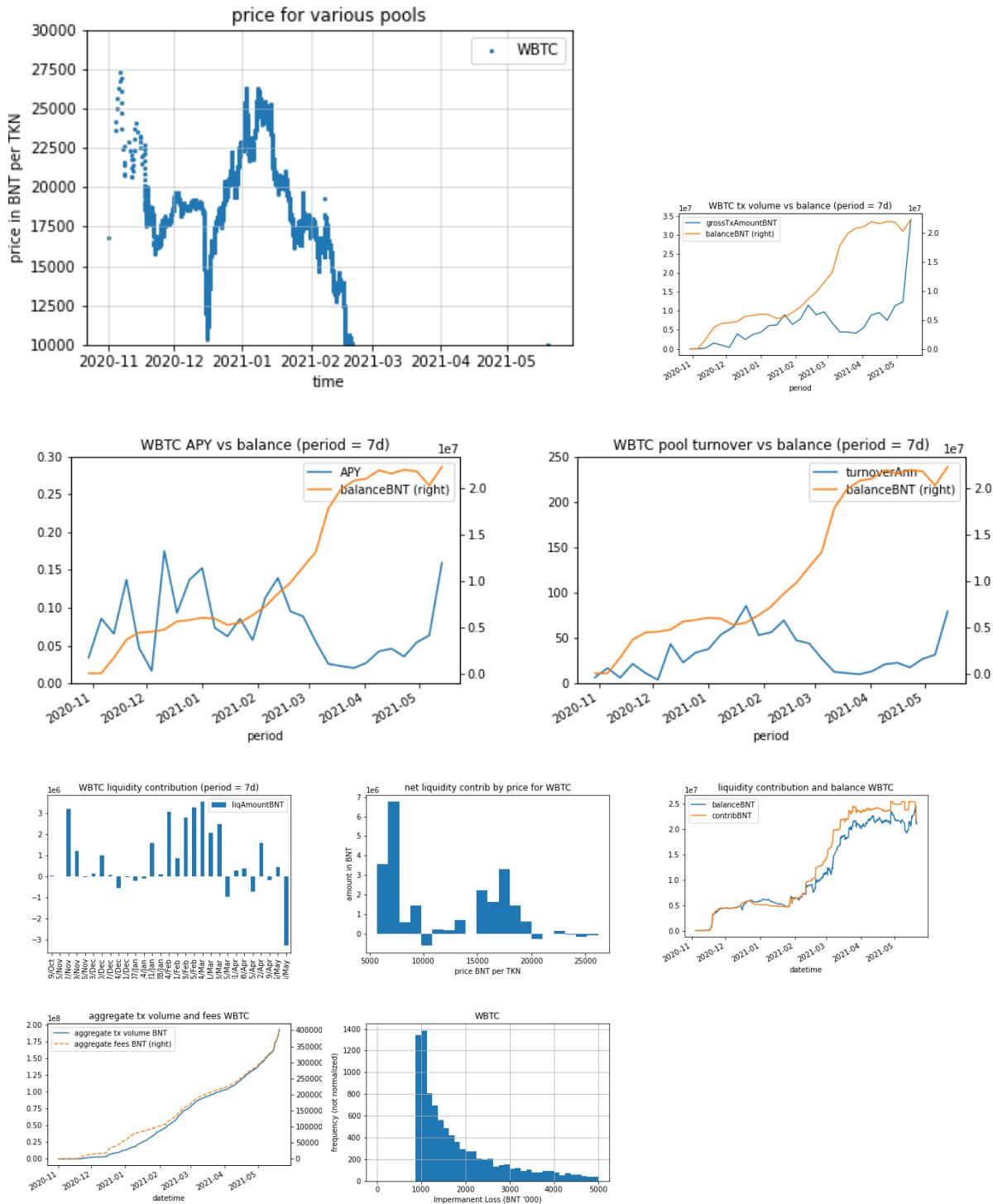


**WBTC**

Pool	WBTC
Price	8706.34 BNT per TKN (0.00 TKN per BNT)
Number TX	15875
Total TX Volume	193.0 mBNT
Total Fees	402.1 kBNT
Total IL	964.6 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.42 x
Number LQ	1261
Final Liquidity Contribution (halfpool)	22.0 mBNT (0.003 mTKN)
Final Balance (halfpool)	21.2 mBNT (0.002 mTKN)
Final Liquidity Contribution (pool)	44.0 mBNT (0.005 mTKN)
Final Balance (pool)	42.4 mBNT (0.005 mTKN)
TX/FLC Turnover	8.8 x
IL/FLC Ratio	4.38 %
Fees/FLC Ratio	1.83 %
TX/FB Turnover	9.1 x
IL/FB Ratio	4.55 %
Fees/FB Ratio	1.90 %

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## WBTC

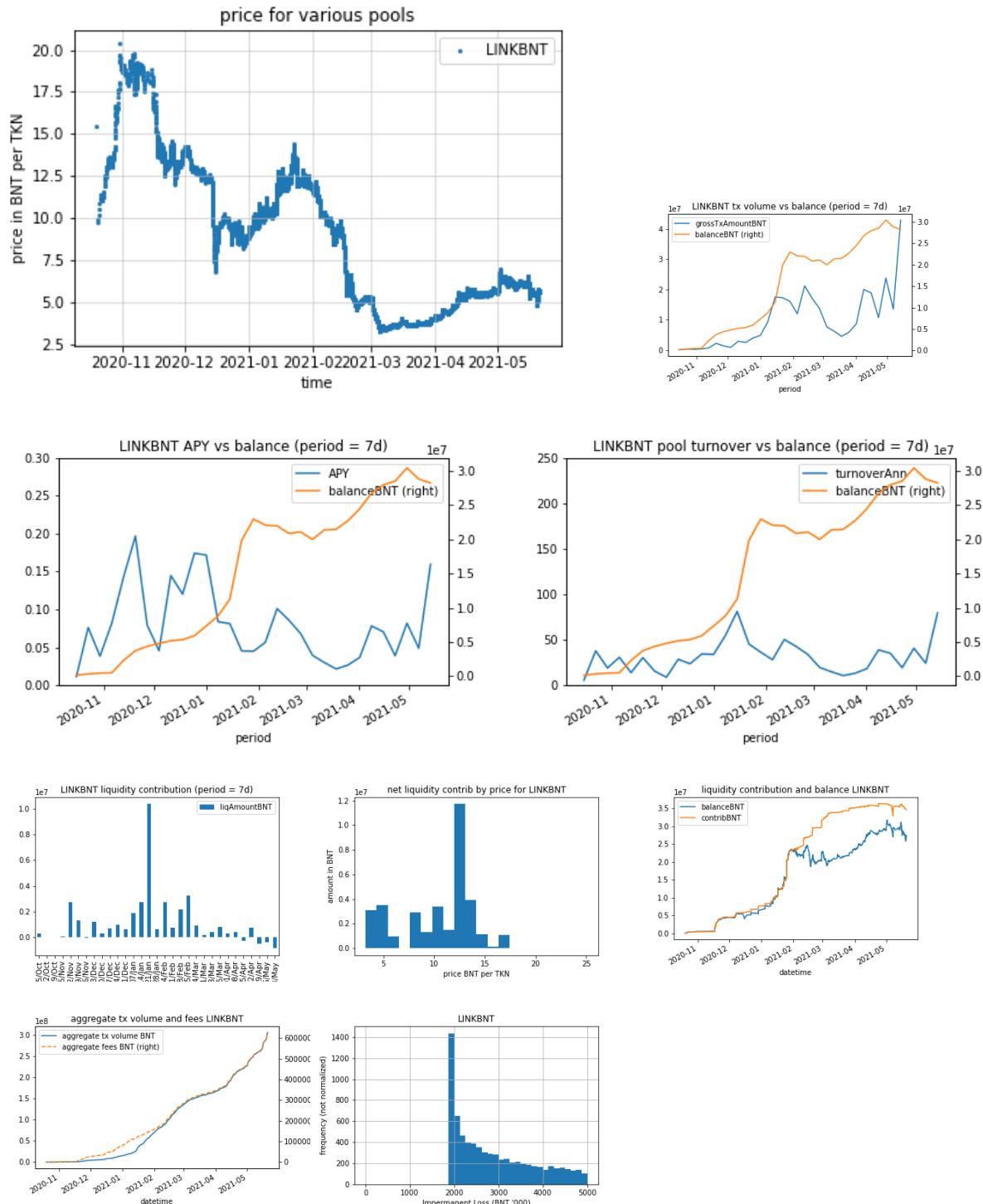


**LINKBNT**

Pool	LINKBNT
Price	5.60 BNT per TKN (0.18 TKN per BNT)
Number TX	20924
Total TX Volume	306.9 mBNT
Total Fees	627.3 kBNT
Total IL	2854.3 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.22 x
Number LQ	3167
Final Liquidity Contribution (halfpool)	34.6 mBNT (6.179 mTKN)
Final Balance (halfpool)	27.4 mBNT (4.888 mTKN)
Final Liquidity Contribution (pool)	69.2 mBNT (12.358 mTKN)
Final Balance (pool)	54.8 mBNT (9.777 mTKN)
TX/FLC Turnover	8.9 x
IL/FLC Ratio	8.25 %
Fees/FLC Ratio	1.81 %
TX/FB Turnover	11.2 x
IL/FB Ratio	10.42 %
Fees/FB Ratio	2.29 %

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## LINKBNT

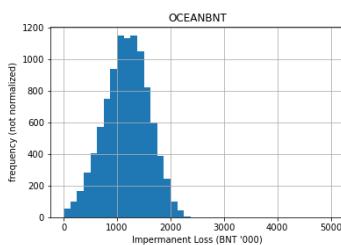
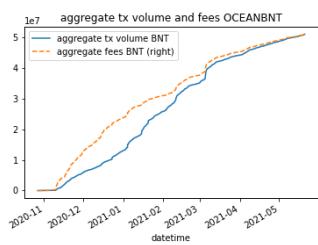
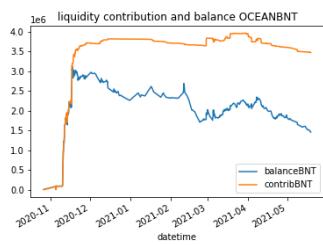
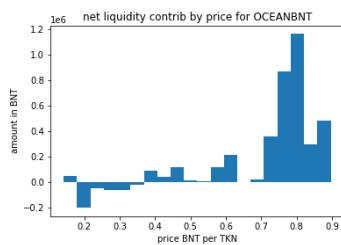
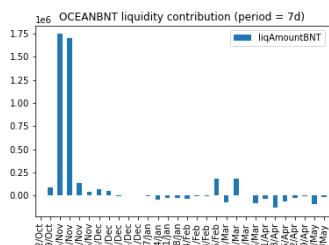
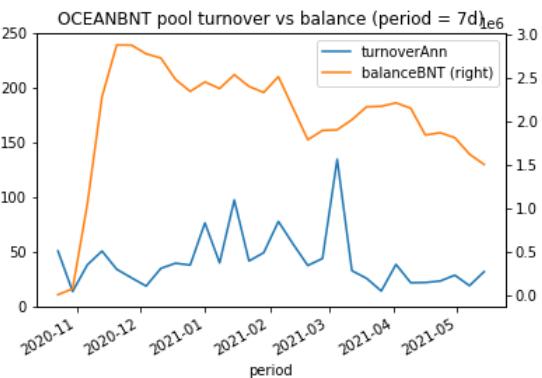
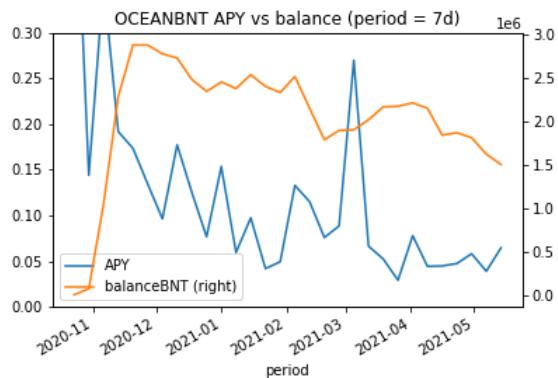
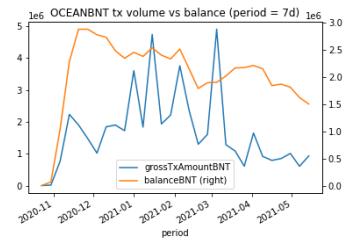
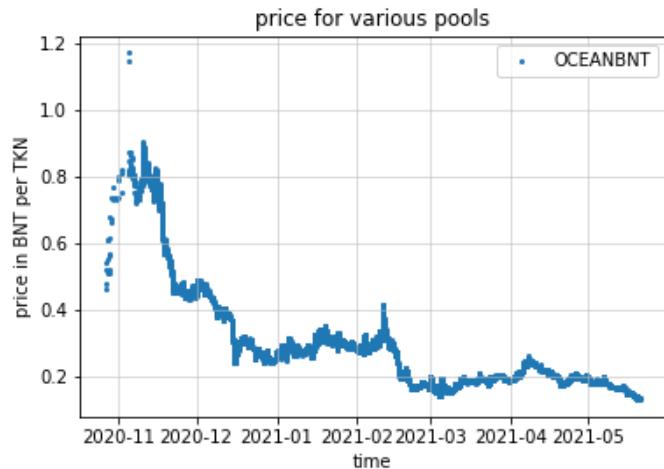


**OCEANBNT**

Pool	OCEANBNT
Price	0.13 BNT per TKN (7.44 TKN per BNT)
Number TX	9201
Total TX Volume	51.0 mBNT
Total Fees	121.8 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 (25.866 mTKN)
Final Balance (halfpool)	1.5 mBNT (10.862 mTKN)
Final Liquidity Contribution (pool)	6.9 mBNT (51.732 mTKN)
Final Balance (pool)	2.9 mBNT (21.724 mTKN)
TX/FLC Turnover	14.7 x
IL/FLC Ratio	34.00 %
Fees/FLC Ratio	3.51 %
TX/FB Turnover	34.9 x
IL/FB Ratio	80.97 %
Fees/FB Ratio	8.35 %

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## OCEANBNT

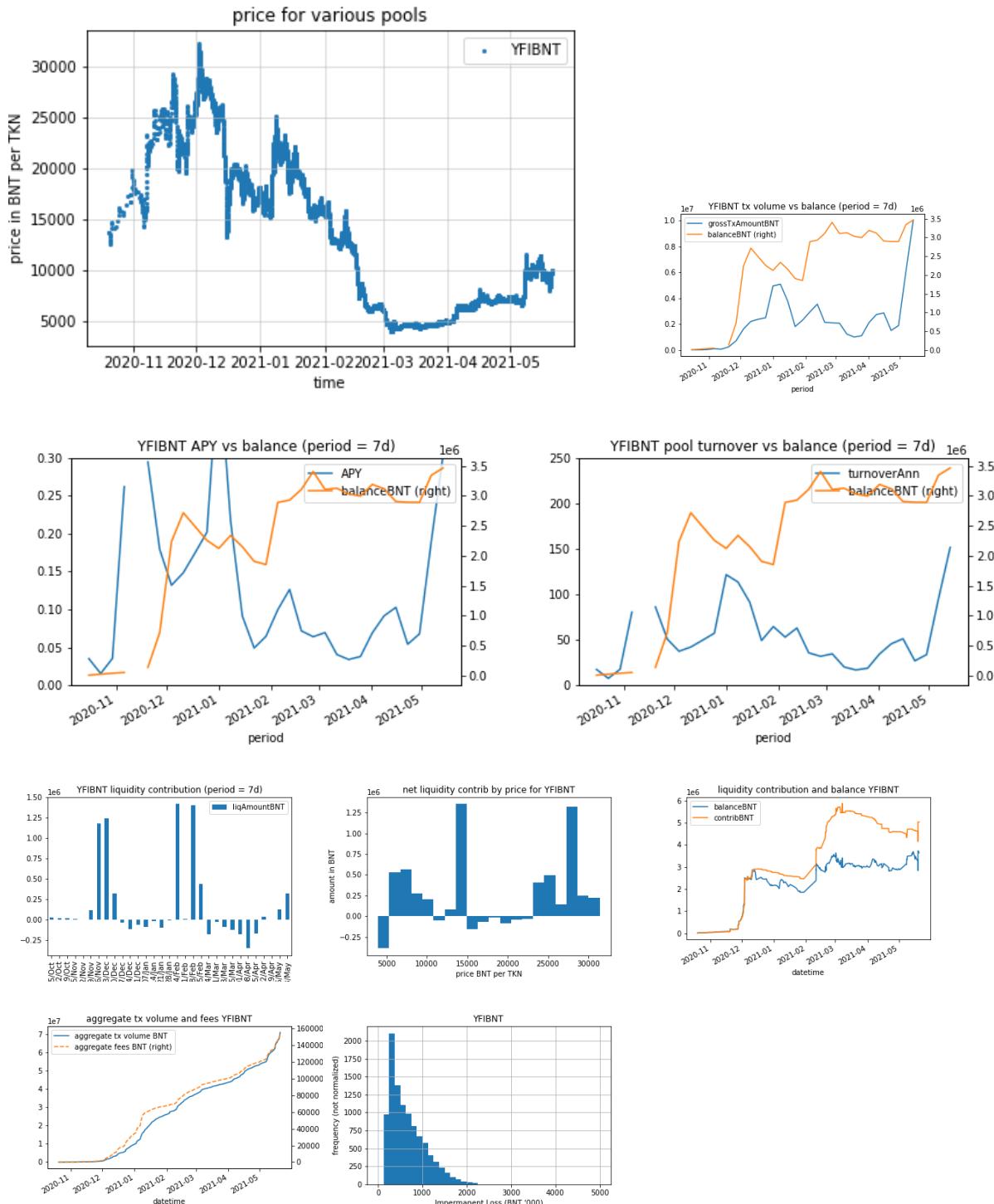


**YFIBNT**

Pool	YFIBNT
Price	9952.45 BNT per TKN (0.00 TKN per BNT)
Number TX	9642
Total TX Volume	71.0 mBNT
Total Fees	155.6 kBNT
Total IL	545.6 kBNT
Effective Fees	0.22 %
IL Coverage Ratio	0.29 x
Number LQ	565
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	14.1 x
IL/FLC Ratio	10.86 %
Fees/FLC Ratio	3.10 %
TX/FB Turnover	19.0 x
IL/FB Ratio	14.63 %
Fees/FB Ratio	4.17 %

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## YFIBNT

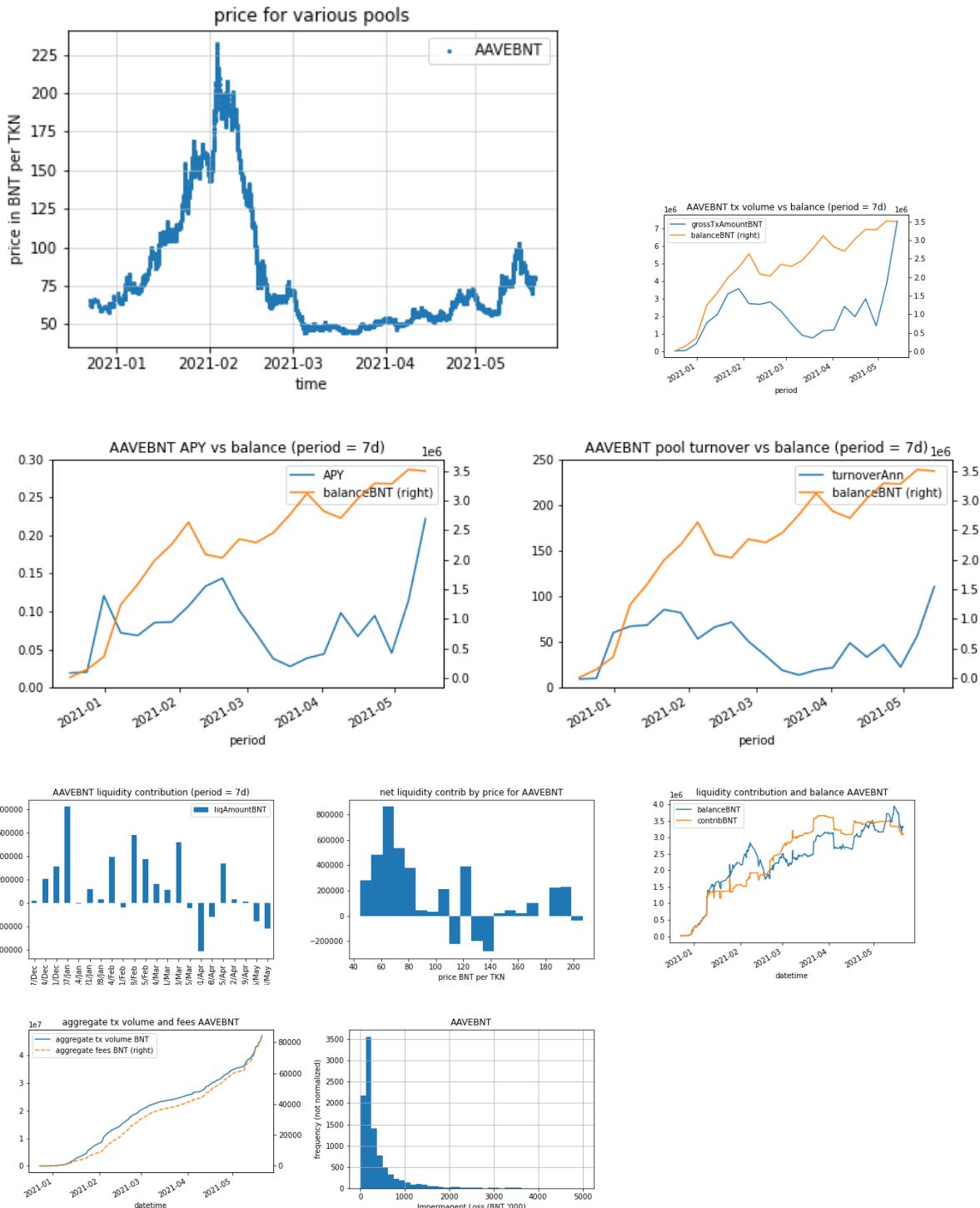


**AAVEBNT**

Pool	AAVEBNT
Price	80.31 BNT per TKN (0.01 TKN per BNT)
Number TX	6100
Total TX Volume	47.1 mBNT
Total Fees	84.2 kBNT
Total IL	135.9 kBNT
Effective Fees	0.18 %
IL Coverage Ratio	0.62 x
Number LQ	580
Final Liquidity Contribution (halfpool)	3.1 mBNT (0.039 mTKN)
Final Balance (halfpool)	3.3 mBNT (0.041 mTKN)
Final Liquidity Contribution (pool)	6.2 mBNT (0.077 mTKN)
Final Balance (pool)	6.6 mBNT (0.083 mTKN)
TX/FLC Turnover	15.2 x
IL/FLC Ratio	4.37 %
Fees/FLC Ratio	2.71 %
TX/FB Turnover	14.2 x
IL/FB Ratio	4.10 %
Fees/FB Ratio	2.54 %

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## AAVEBNT

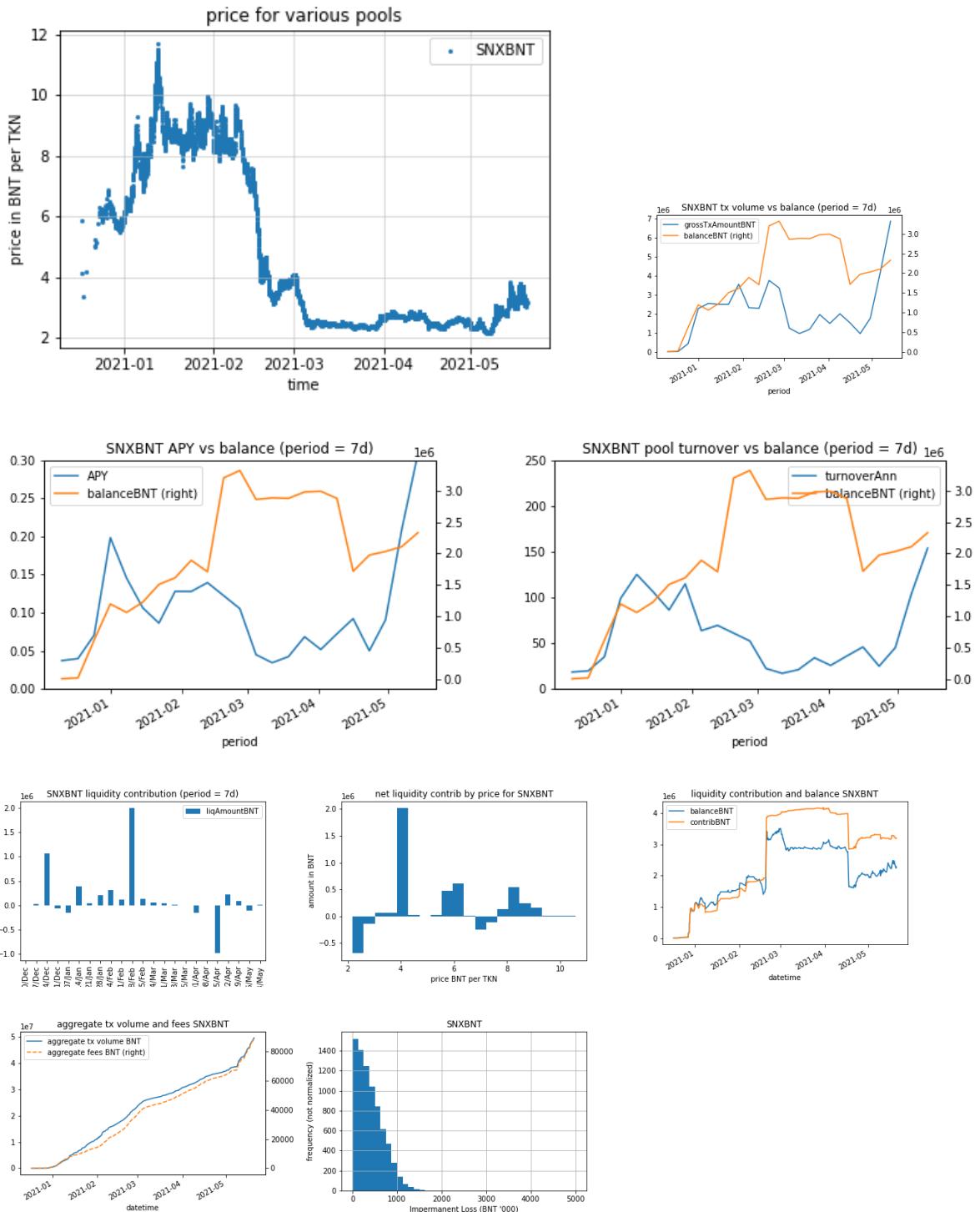


**SNXBNT**

Pool	SNXBNT
Price	3.17 BNT per TKN (0.32 TKN per BNT)
Number TX	7166
Total TX Volume	49.6 mBNT
Total Fees	89.1 kBNT
Total IL	227.6 kBNT
Effective Fees	0.18 %
IL Coverage Ratio	0.39 x
Number LQ	441
Final Liquidity Contribution (halfpool)	3.2 mBNT (1.012 mTKN)
Final Balance (halfpool)	2.3 mBNT (0.710 mTKN)
Final Liquidity Contribution (pool)	6.4 mBNT (2.024 mTKN)
Final Balance (pool)	4.5 mBNT (1.421 mTKN)
TX/FLC Turnover	15.5 x
IL/FLC Ratio	7.10 %
Fees/FLC Ratio	2.78 %
TX/FB Turnover	22.0 x
IL/FB Ratio	10.11 %
Fees/FB Ratio	3.96 %

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## SNXBNT



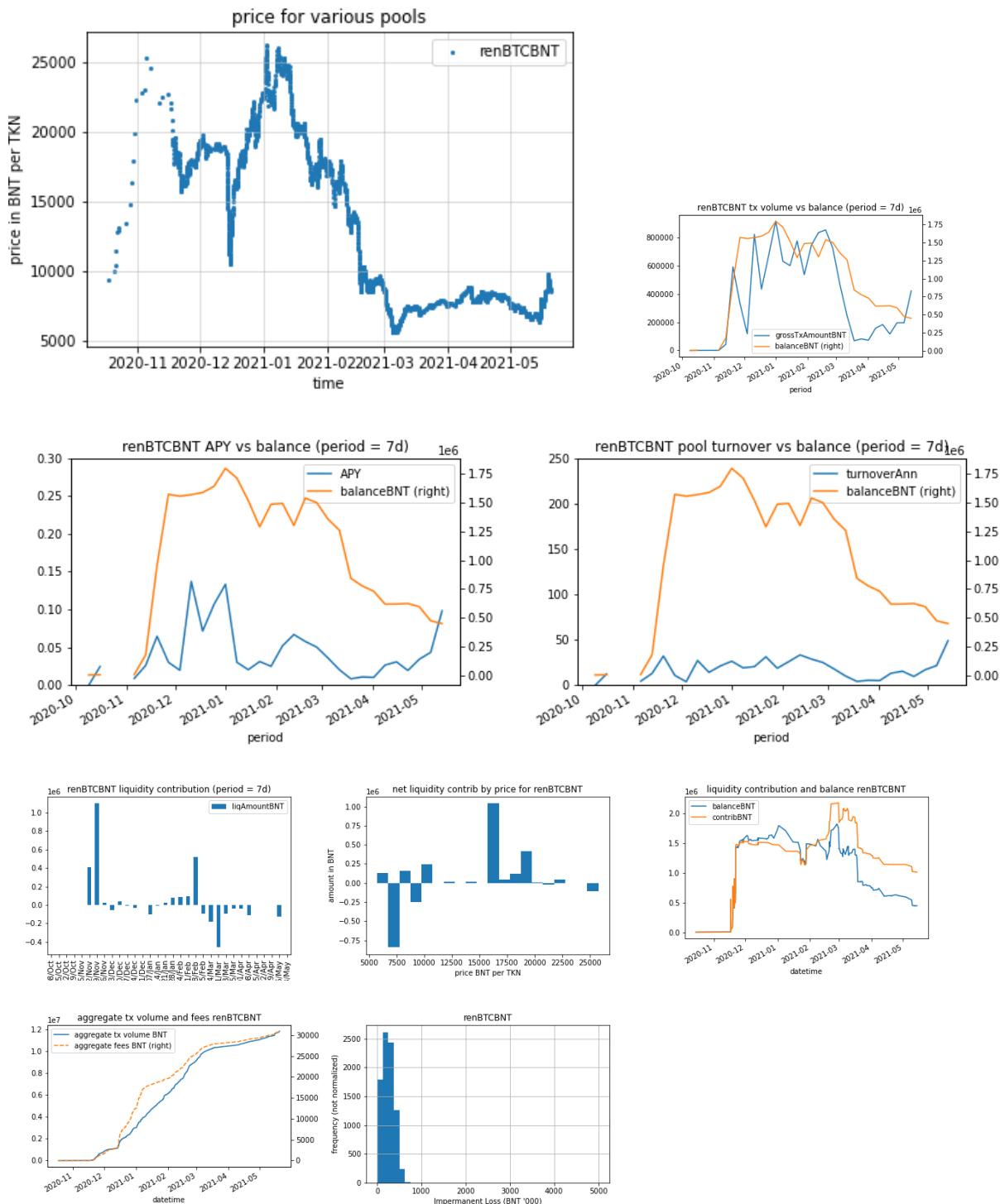
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**renBTCBNT**

Pool	renBTCBNT
Price	8655.76 BNT per TKN (0.00 TKN per BNT)
Number TX	2264
Total TX Volume	11.8 mBNT
Total Fees	30.9 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	11.7 x
IL/FLC Ratio	19.91 %
Fees/FLC Ratio	3.05 %
TX/FB Turnover	26.4 x
IL/FB Ratio	45.09 %
Fees/FB Ratio	6.90 %

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renTCBNT

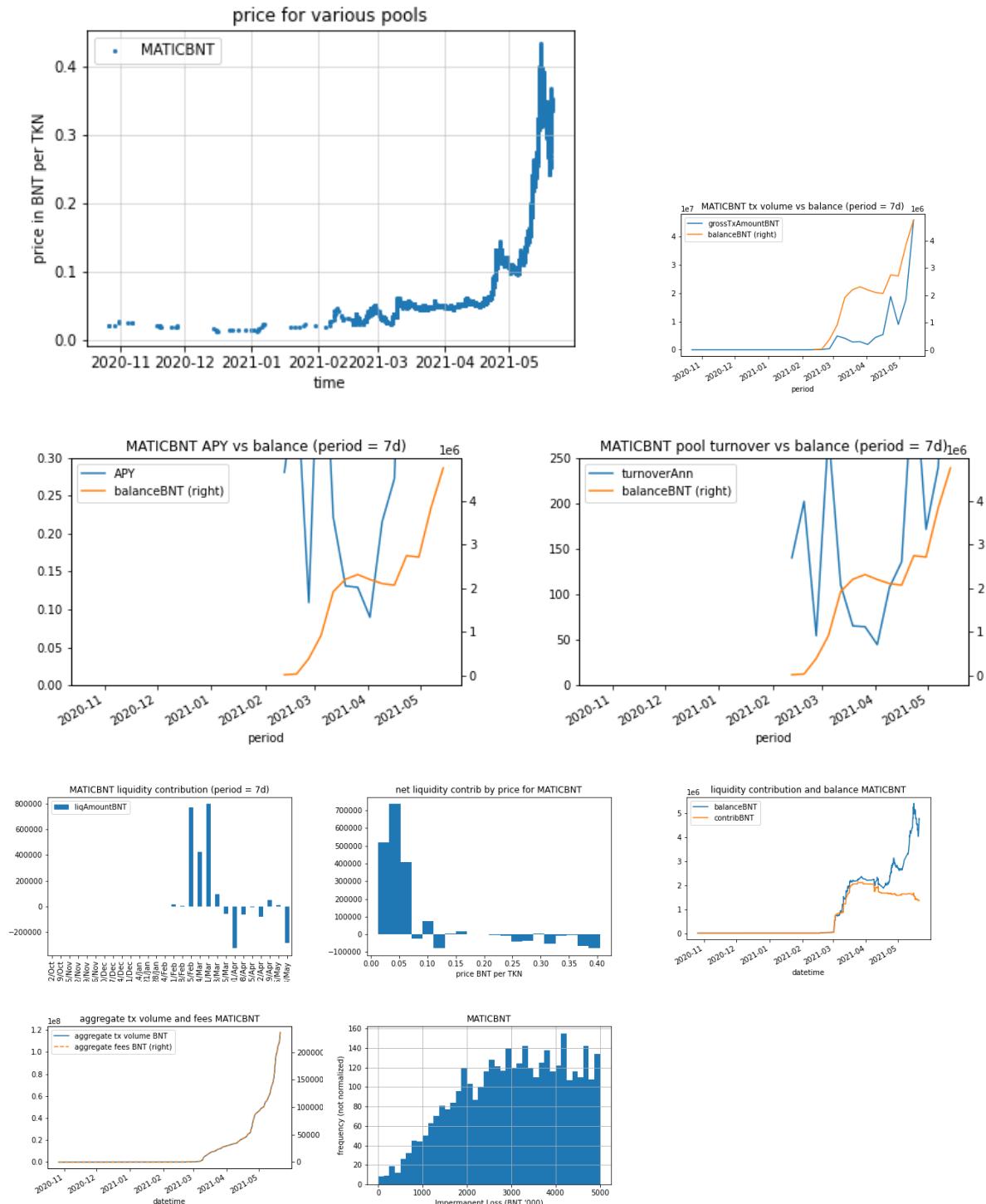


**MATICBNT**

Pool	MATICBNT
Price	0.35 BNT per TKN (2.84 TKN per BNT)
Number TX	14049
Total TX Volume	117.8 mBNT
Total Fees	236.0 kBNT
Total IL	6470.8 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.04 x
Number LQ	677
Final Liquidity Contribution (halfpool)	1.4 mBNT (3.874 mTKN)
Final Balance (halfpool)	4.8 mBNT (13.600 mTKN)
Final Liquidity Contribution (pool)	2.7 mBNT (7.748 mTKN)
Final Balance (pool)	9.6 mBNT (27.201 mTKN)
TX/FLC Turnover	86.3 x
IL/FLC Ratio	474.49 %
Fees/FLC Ratio	17.30 %
TX/FB Turnover	24.6 x
IL/FB Ratio	135.16 %
Fees/FB Ratio	4.93 %

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## MATICBNT

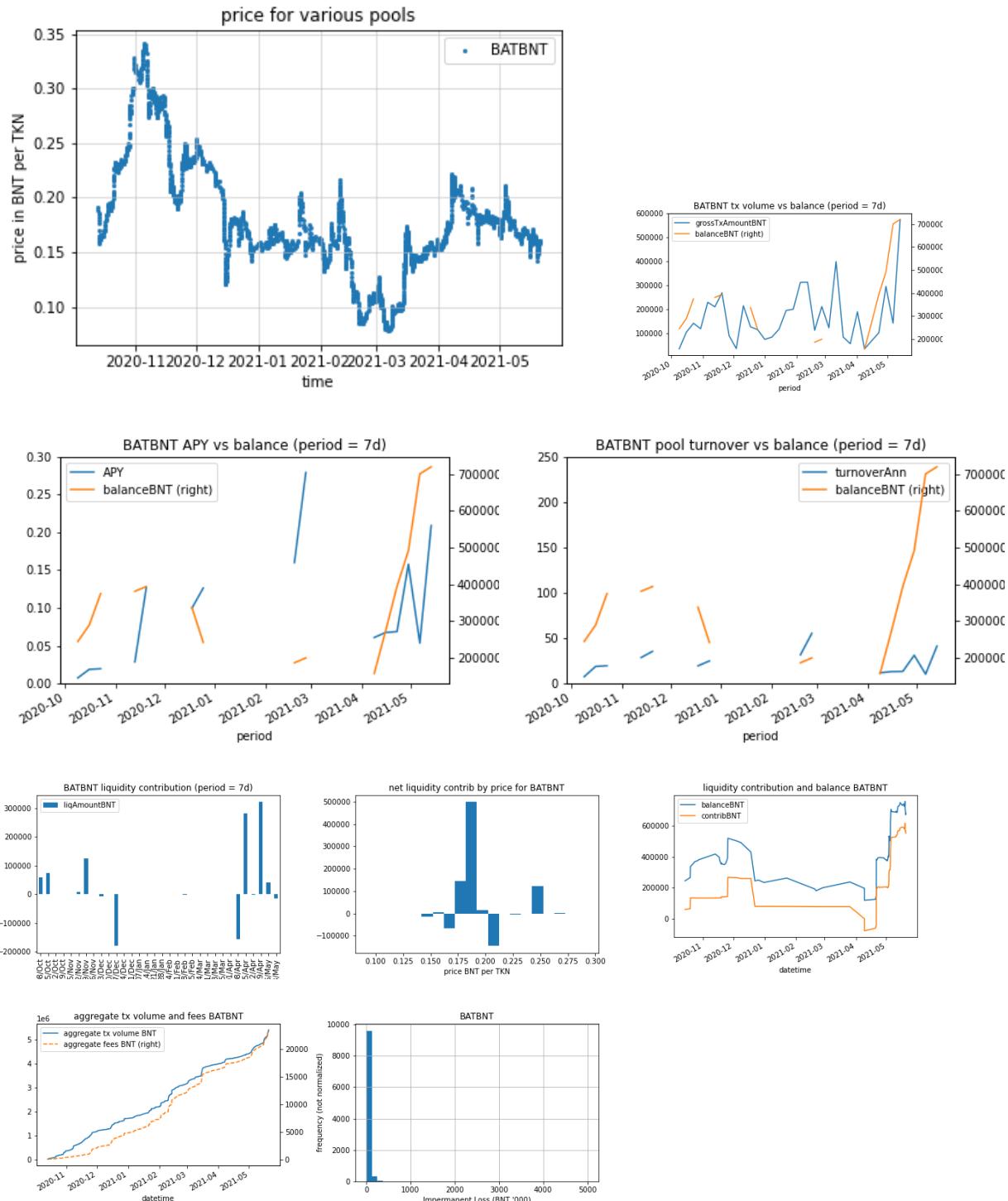


**BATBNT**

Pool	BATBNT
Price	0.16 BNT per TKN (6.21 TKN per BNT)
Number TX	2302
Total TX Volume	5.4 mBNT
Total Fees	23.4 kBNT
Total IL	7.9 kBNT
Effective Fees	0.43 %
IL Coverage Ratio	2.95 x
Number LQ	120
Final Liquidity Contribution (halfpool)	0.6 mBNT (3.438 mTKN)
Final Balance (halfpool)	0.7 mBNT (4.170 mTKN)
Final Liquidity Contribution (pool)	1.1 mBNT (6.875 mTKN)
Final Balance (pool)	1.3 mBNT (8.341 mTKN)
TX/FLC Turnover	9.8 x
IL/FLC Ratio	1.44 %
Fees/FLC Ratio	4.24 %
TX/FB Turnover	8.1 x
IL/FB Ratio	1.18 %
Fees/FB Ratio	3.49 %

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## BATBNT

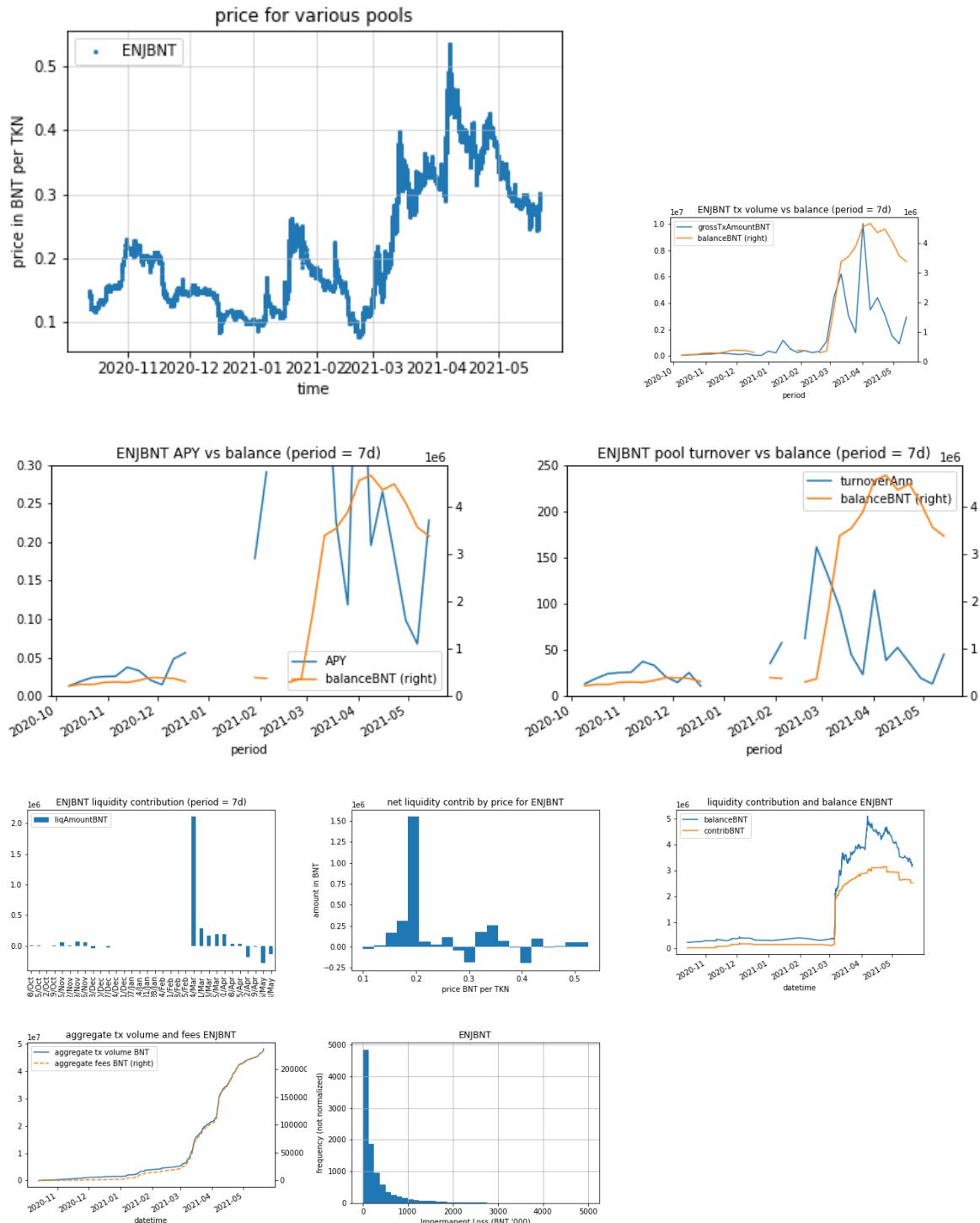


**ENJBNT**

Pool	ENJBNT
Price	0.29 BNT per TKN (3.42 TKN per BNT)
Number TX	10390
Total TX Volume	48.2 mBNT
Total Fees	236.8 kBNT
Total IL	82.5 kBNT
Effective Fees	0.49 %
IL Coverage Ratio	2.87 x
Number LQ	611
Final Liquidity Contribution (halfpool)	2.5 mBNT (8.580 mTKN)
Final Balance (halfpool)	3.1 mBNT (10.770 mTKN)
Final Liquidity Contribution (pool)	5.0 mBNT (17.159 mTKN)
Final Balance (pool)	6.3 mBNT (21.541 mTKN)
TX/FLC Turnover	19.2 x
IL/FLC Ratio	3.29 %
Fees/FLC Ratio	9.44 %
TX/FB Turnover	15.3 x
IL/FB Ratio	2.62 %
Fees/FB Ratio	7.52 %

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## ENJBNT

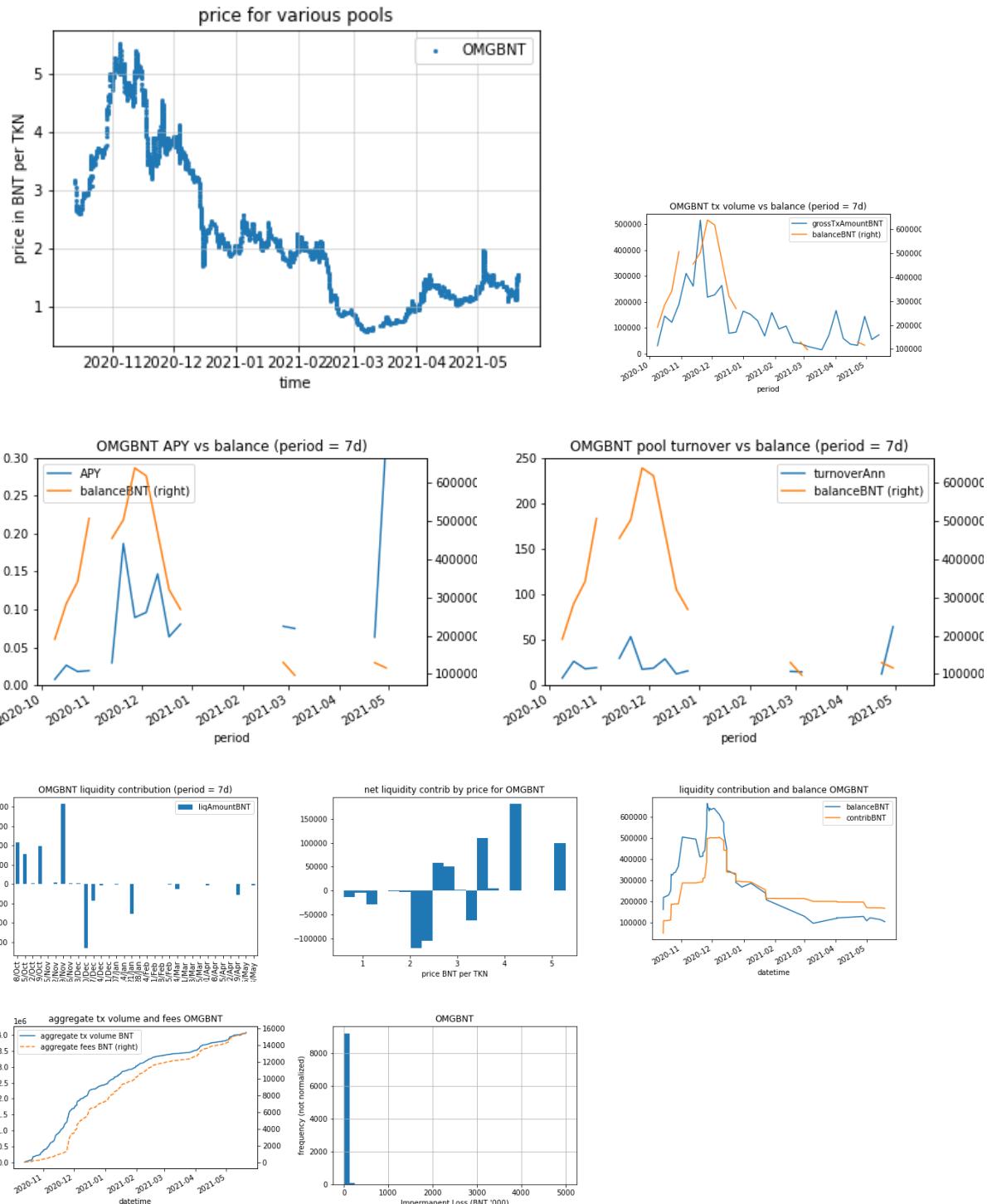


**OMGBNT**

Pool	OMGBNT
Price	1.45 BNT per TKN (0.69 TKN per BNT)
Number TX	2001
Total TX Volume	4.1 mBNT
Total Fees	15.5 kBNT
Total IL	72.0 kBNT
Effective Fees	0.38 %
IL Coverage Ratio	0.22 x
Number LQ	59
Final Liquidity Contribution (halfpool)	0.2 mBNT (0.116 mTKN)
Final Balance (halfpool)	0.1 mBNT (0.072 mTKN)
Final Liquidity Contribution (pool)	0.3 mBNT (0.231 mTKN)
Final Balance (pool)	0.2 mBNT (0.144 mTKN)
TX/FLC Turnover	24.4 x
IL/FLC Ratio	42.94 %
Fees/FLC Ratio	9.24 %
TX/FB Turnover	39.2 x
IL/FB Ratio	69.00 %
Fees/FB Ratio	14.85 %

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## OMGBNT

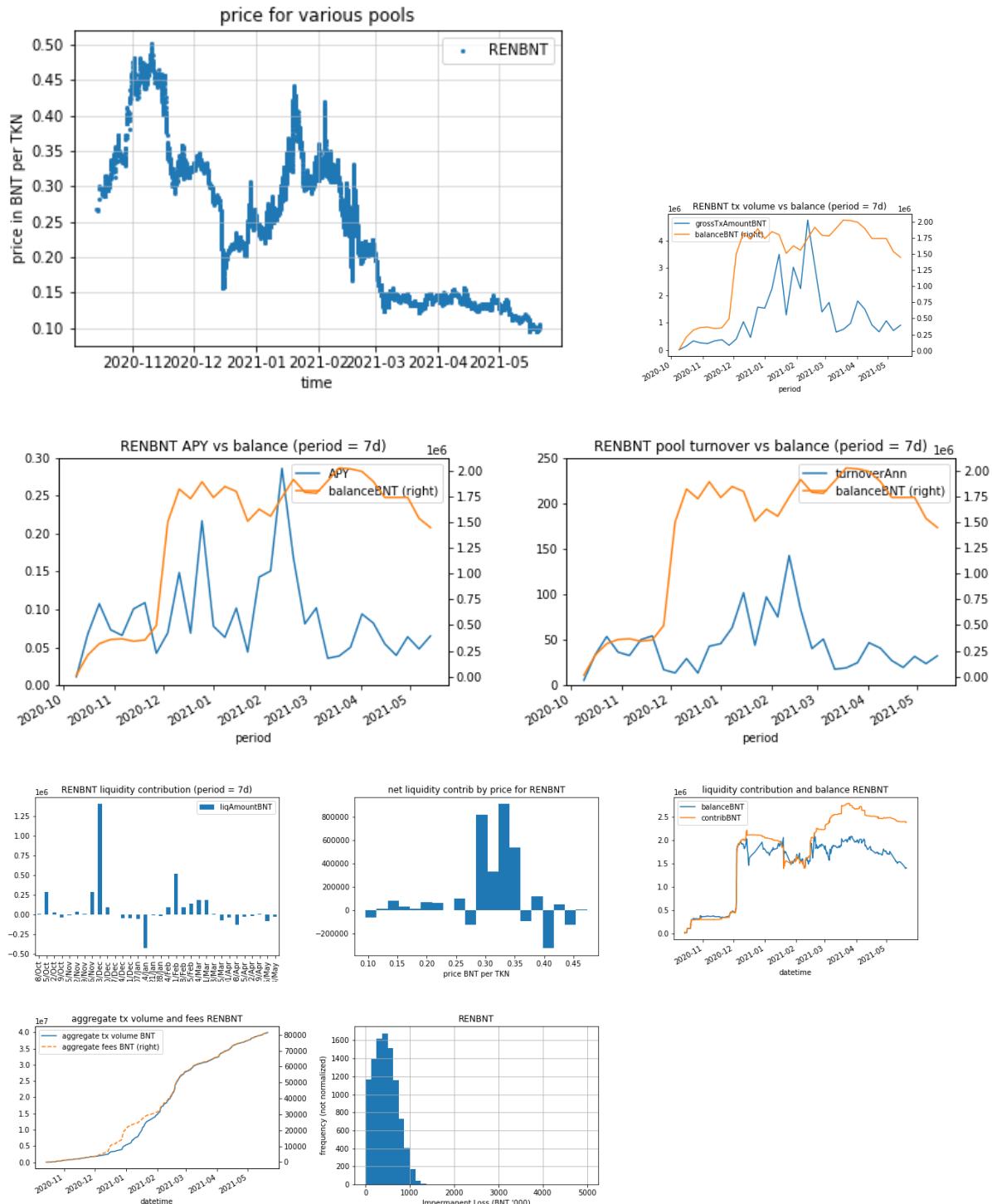


**RENBNT**

Pool	RENBNT
Price	0.10 BNT per TKN (9.81 TKN per BNT)
Number TX	7180
Total TX Volume	40.0 mBNT
Total Fees	81.5 kBNT
Total IL	422.7 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.19 x
Number LQ	687
Final Liquidity Contribution (halfpool)	2.4 mBNT (23.407 mTKN)
Final Balance (halfpool)	1.4 mBNT (13.811 mTKN)
Final Liquidity Contribution (pool)	4.8 mBNT (46.813 mTKN)
Final Balance (pool)	2.8 mBNT (27.621 mTKN)
TX/FLC Turnover	16.8 x
IL/FLC Ratio	17.71 %
Fees/FLC Ratio	3.41 %
TX/FB Turnover	28.4 x
IL/FB Ratio	30.02 %
Fees/FB Ratio	5.79 %

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## RENBNT

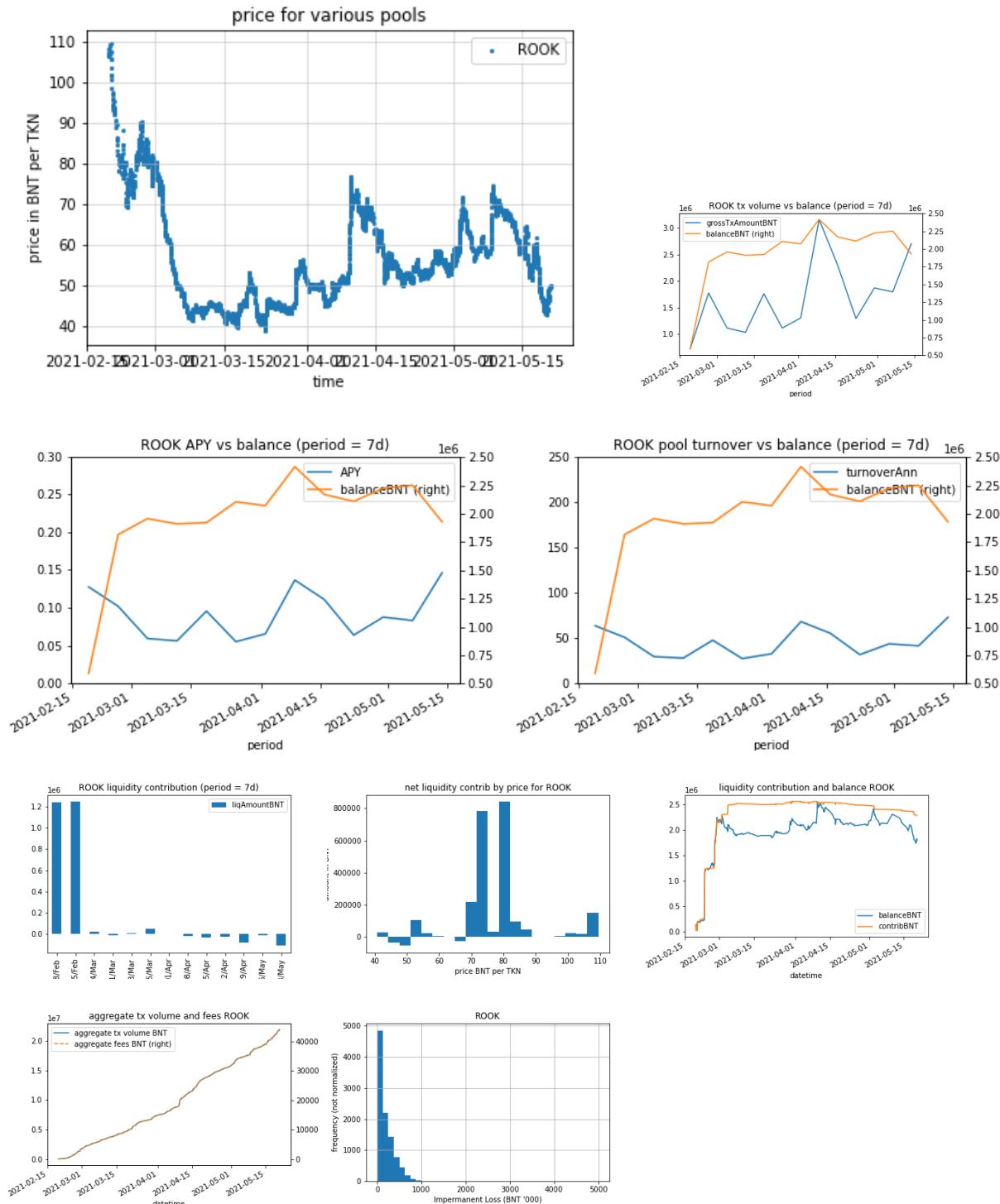


**ROOK**

Pool	ROOK
Price	49.69 BNT per TKN (0.02 TKN per BNT)
Number TX	4429
Total TX Volume	21.9 mBNT
Total Fees	44.0 kBNT
Total IL	118.7 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.37 x
Number LQ	648
Final Liquidity Contribution (halfpool)	2.3 mBNT (0.046 mTKN)
Final Balance (halfpool)	1.8 mBNT (0.036 mTKN)
Final Liquidity Contribution (pool)	4.6 mBNT (0.092 mTKN)
Final Balance (pool)	3.6 mBNT (0.072 mTKN)
TX/FLC Turnover	9.6 x
IL/FLC Ratio	5.21 %
Fees/FLC Ratio	1.93 %
TX/FB Turnover	12.2 x
IL/FB Ratio	6.63 %
Fees/FB Ratio	2.45 %

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## ROOK

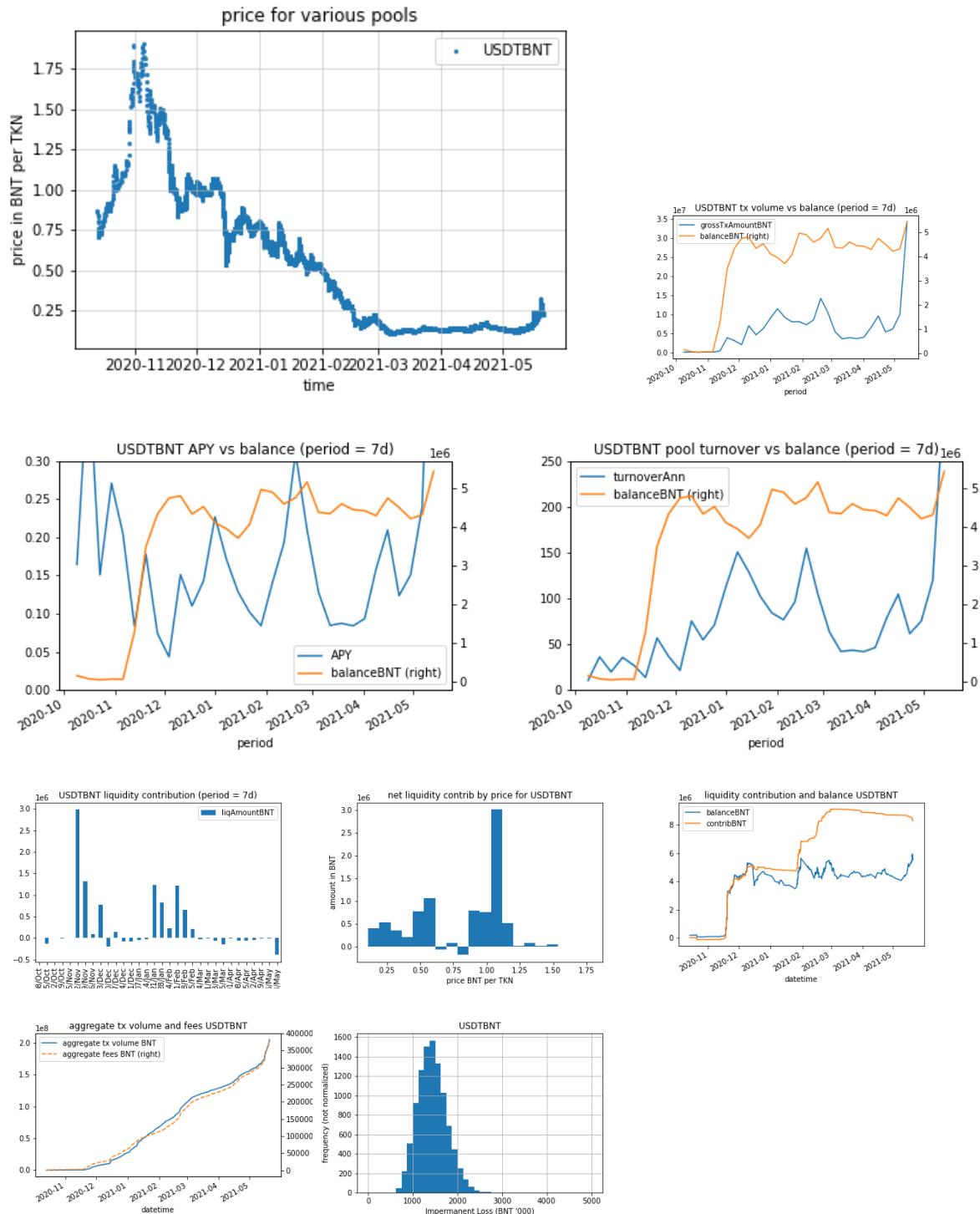


**USDTBNT**

Pool	USDTBNT
Price	0.23 BNT per TKN (4.33 TKN per BNT)
Number TX	26540
Total TX Volume	205.1 mBNT
Total Fees	381.9 kBNT
Total IL	1413.5 kBNT
Effective Fees	0.19 %
IL Coverage Ratio	0.27 x
Number LQ	658
Final Liquidity Contribution (halfpool)	8.3 mBNT (35.938 mTKN)
Final Balance (halfpool)	5.5 mBNT (23.956 mTKN)
Final Liquidity Contribution (pool)	16.6 mBNT (71.875 mTKN)
Final Balance (pool)	11.1 mBNT (47.911 mTKN)
TX/FLC Turnover	24.7 x
IL/FLC Ratio	17.02 %
Fees/FLC Ratio	4.60 %
TX/FB Turnover	37.0 x
IL/FB Ratio	25.53 %
Fees/FB Ratio	6.90 %

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## USDTBNT

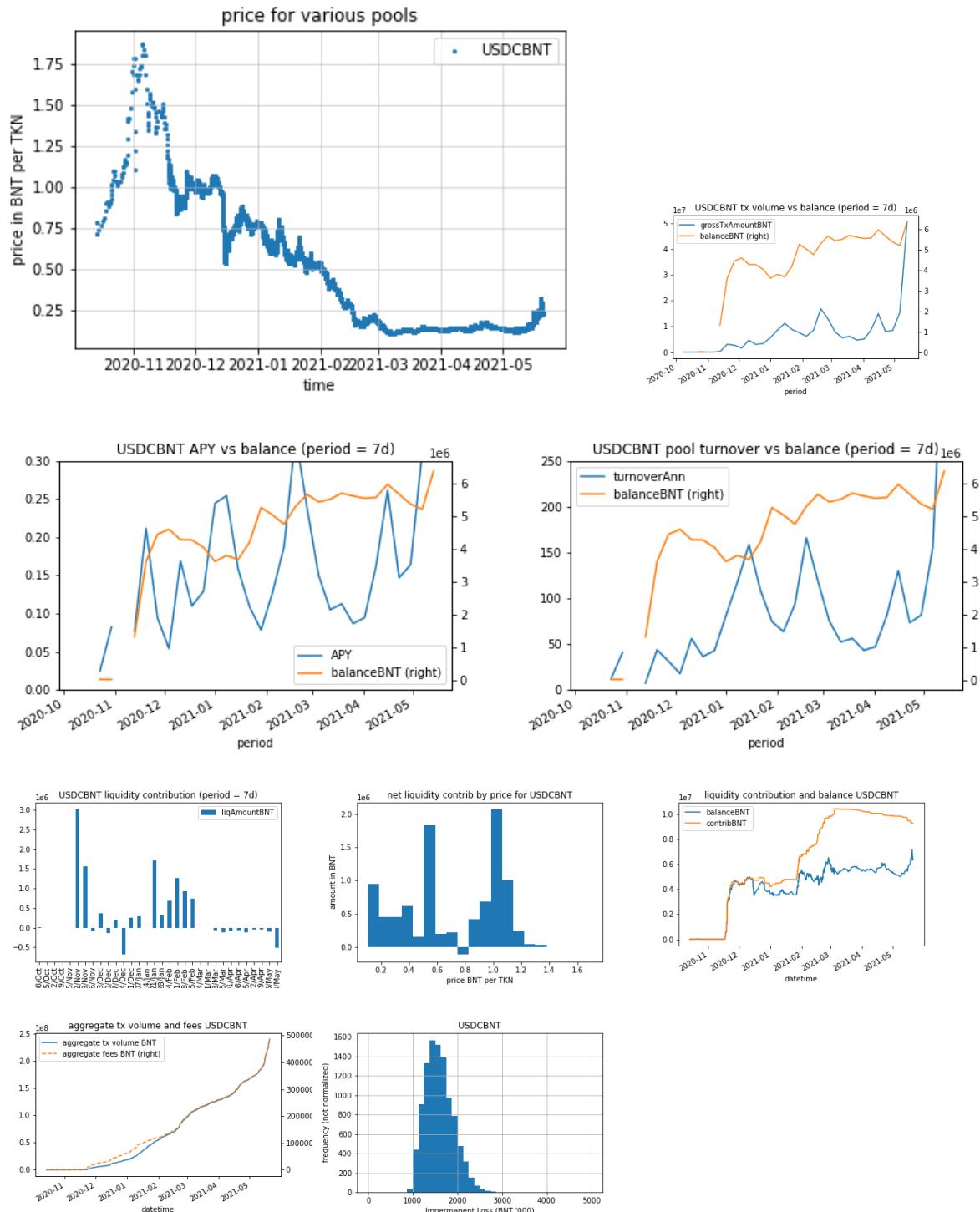


**USDCBNT**

Pool	USDCBNT
Price	0.23 BNT per TKN (4.34 TKN per BNT)
Number TX	29832
Total TX Volume	239.9 mBNT
Total Fees	486.0 kBNT
Total IL	1556.9 kBNT
Effective Fees	0.20 %
IL Coverage Ratio	0.31 x
Number LQ	991
Final Liquidity Contribution (halfpool)	9.2 mBNT (40.135 mTKN)
Final Balance (halfpool)	6.3 mBNT (27.510 mTKN)
Final Liquidity Contribution (pool)	18.5 mBNT (80.270 mTKN)
Final Balance (pool)	12.7 mBNT (55.020 mTKN)
TX/FLC Turnover	25.9 x
IL/FLC Ratio	16.84 %
Fees/FLC Ratio	5.26 %
TX/FB Turnover	37.9 x
IL/FB Ratio	24.57 %
Fees/FB Ratio	7.67 %

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## USDCBNT

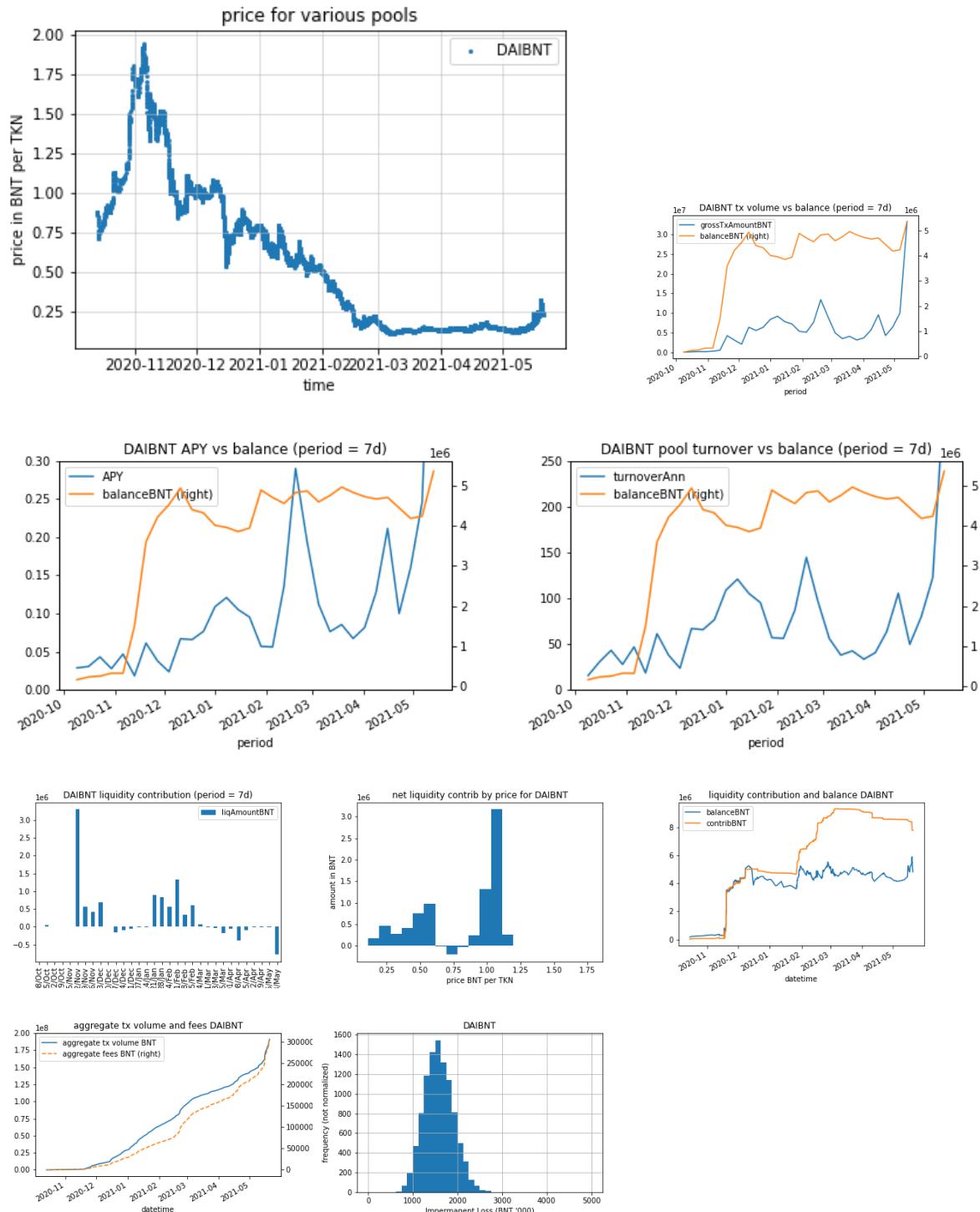


**DAIBNT**

Pool	DAIBNT
Price	0.23 BNT per TKN (4.33 TKN per BNT)
Number TX	23138
Total TX Volume	190.8 mBNT
Total Fees	306.6 kBNT
Total IL	1568.3 kBNT
Effective Fees	0.16 %
IL Coverage Ratio	0.20 x
Number LQ	660
Final Liquidity Contribution (halfpool)	7.8 mBNT (33.834 mTKN)
Final Balance (halfpool)	4.8 mBNT (20.948 mTKN)
Final Liquidity Contribution (pool)	15.6 mBNT (67.668 mTKN)
Final Balance (pool)	9.7 mBNT (41.897 mTKN)
TX/FLC Turnover	24.4 x
IL/FLC Ratio	20.08 %
Fees/FLC Ratio	3.93 %
TX/FB Turnover	39.5 x
IL/FB Ratio	32.44 %
Fees/FB Ratio	6.34 %

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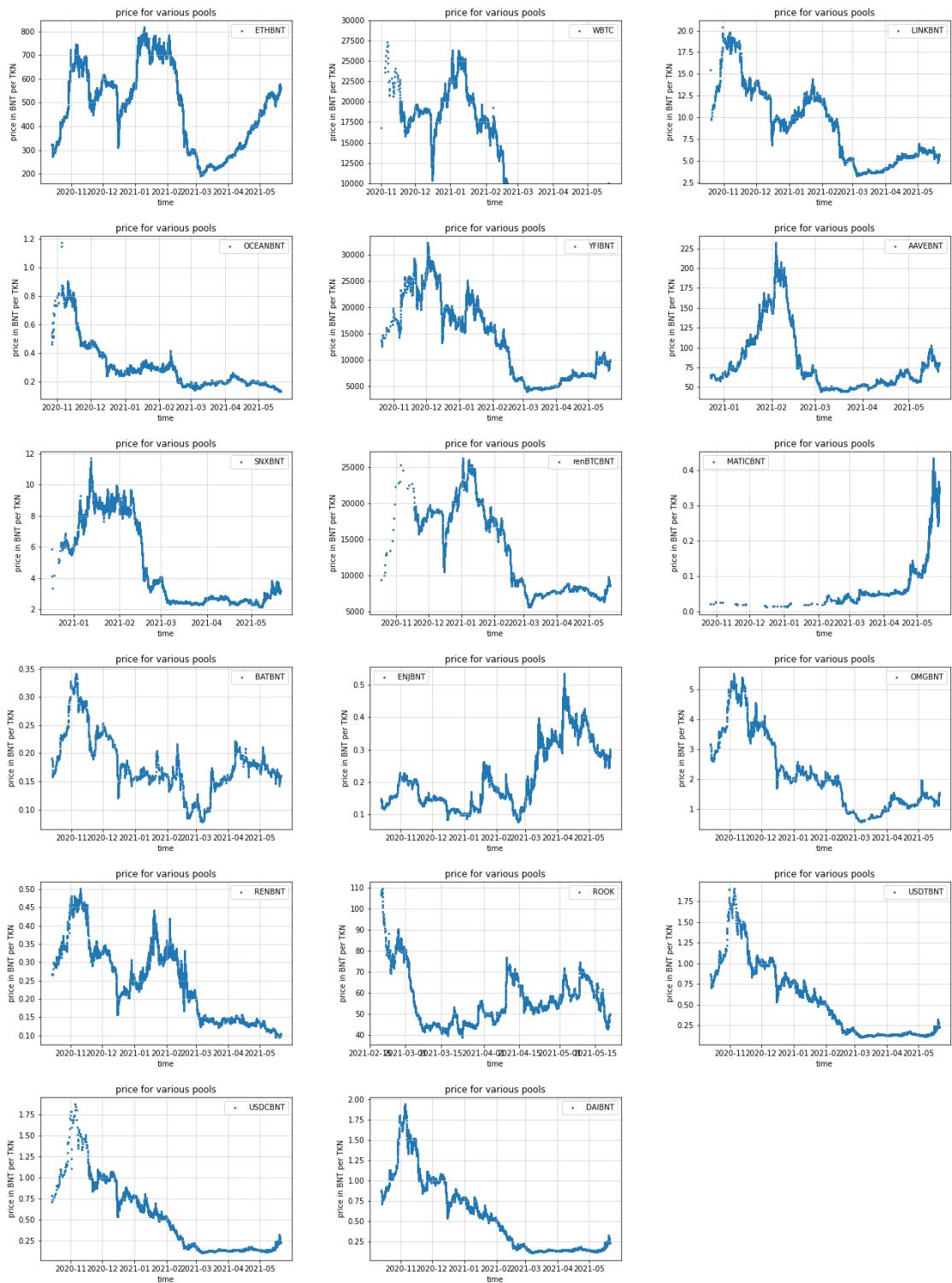
## DAIBNT



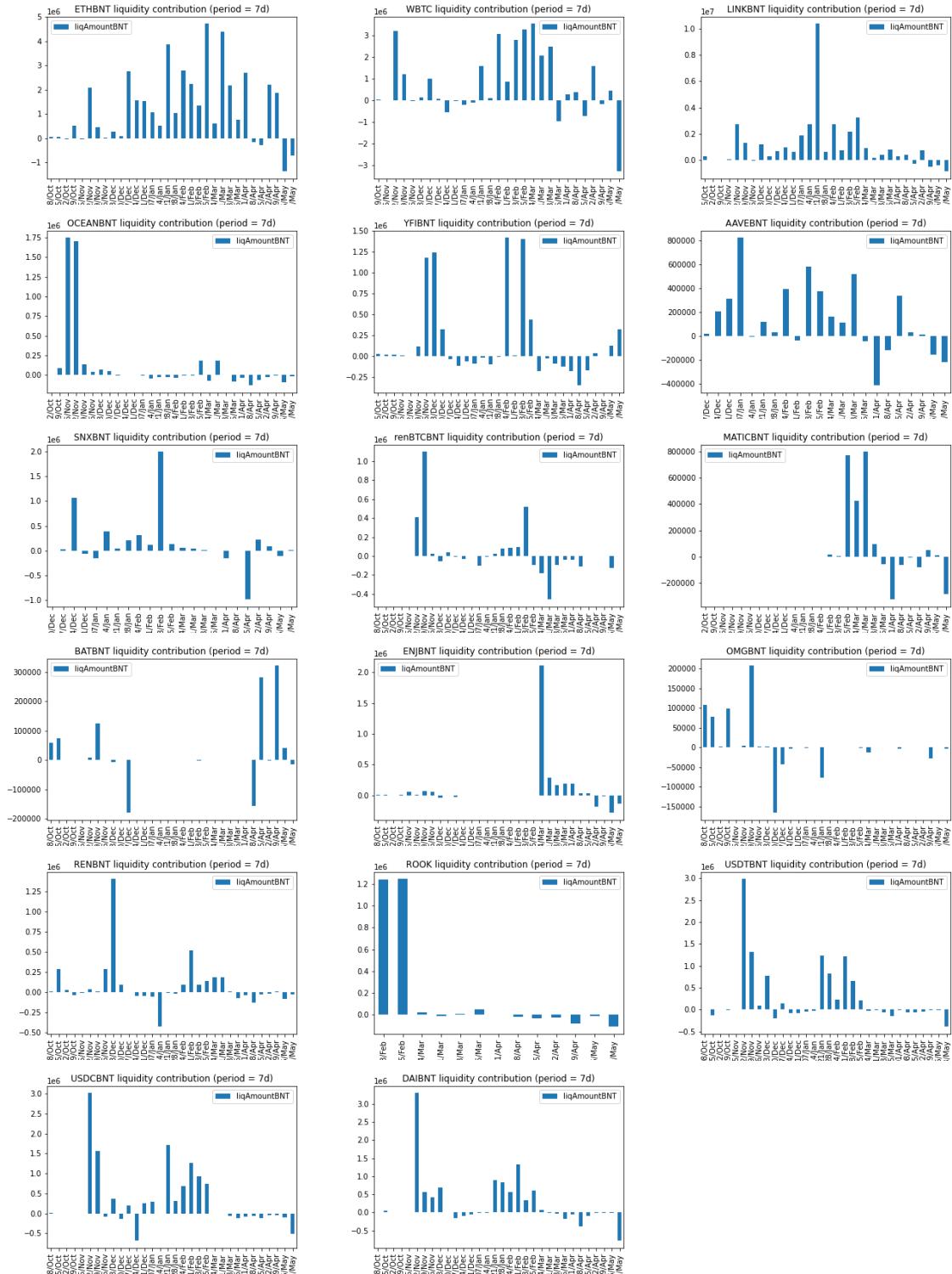
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## **Details for selected pools**

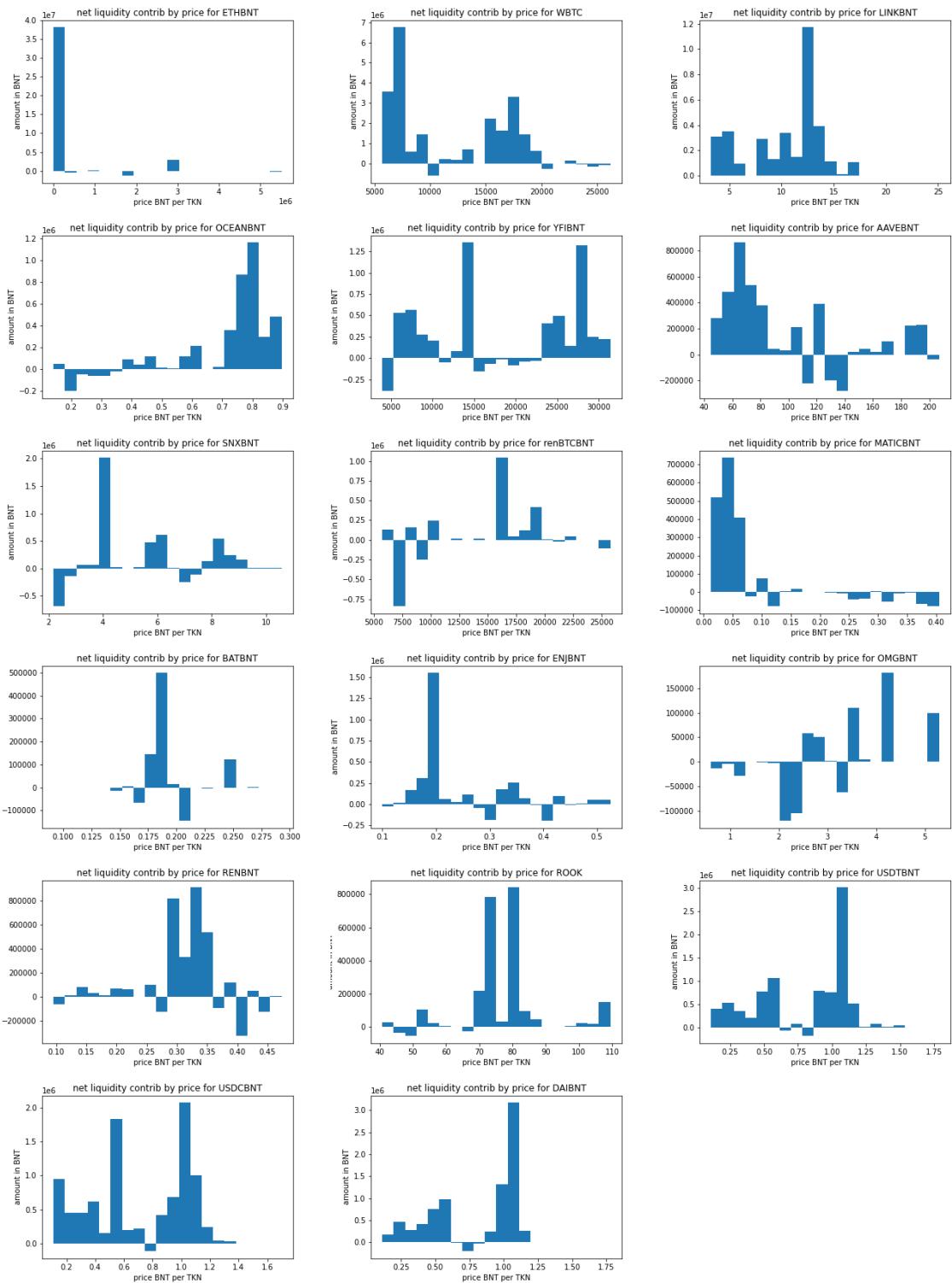
## Prices



## Marginal liquidity



## Liquidity contribution by price



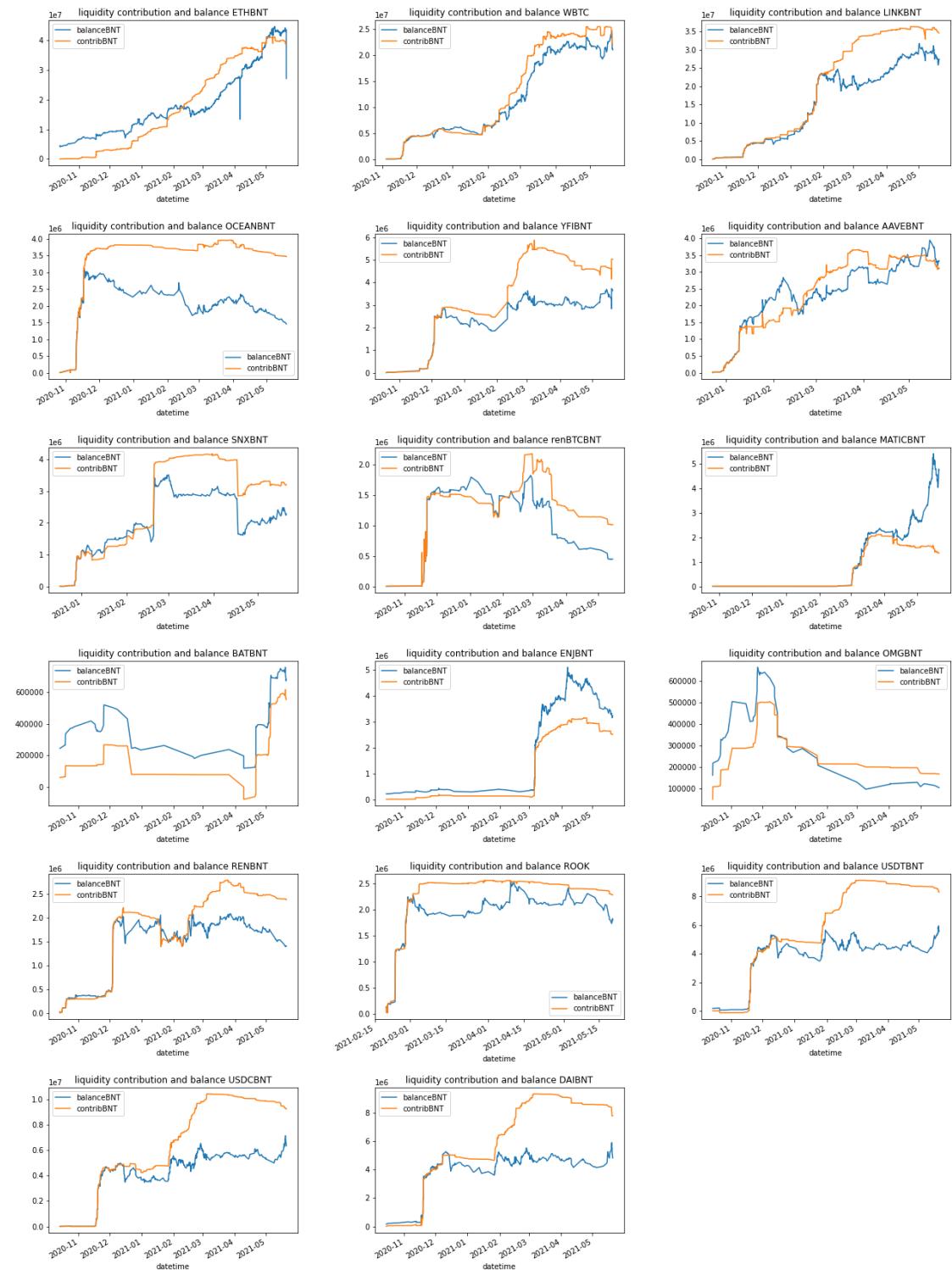
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## Liquidity contribution by time

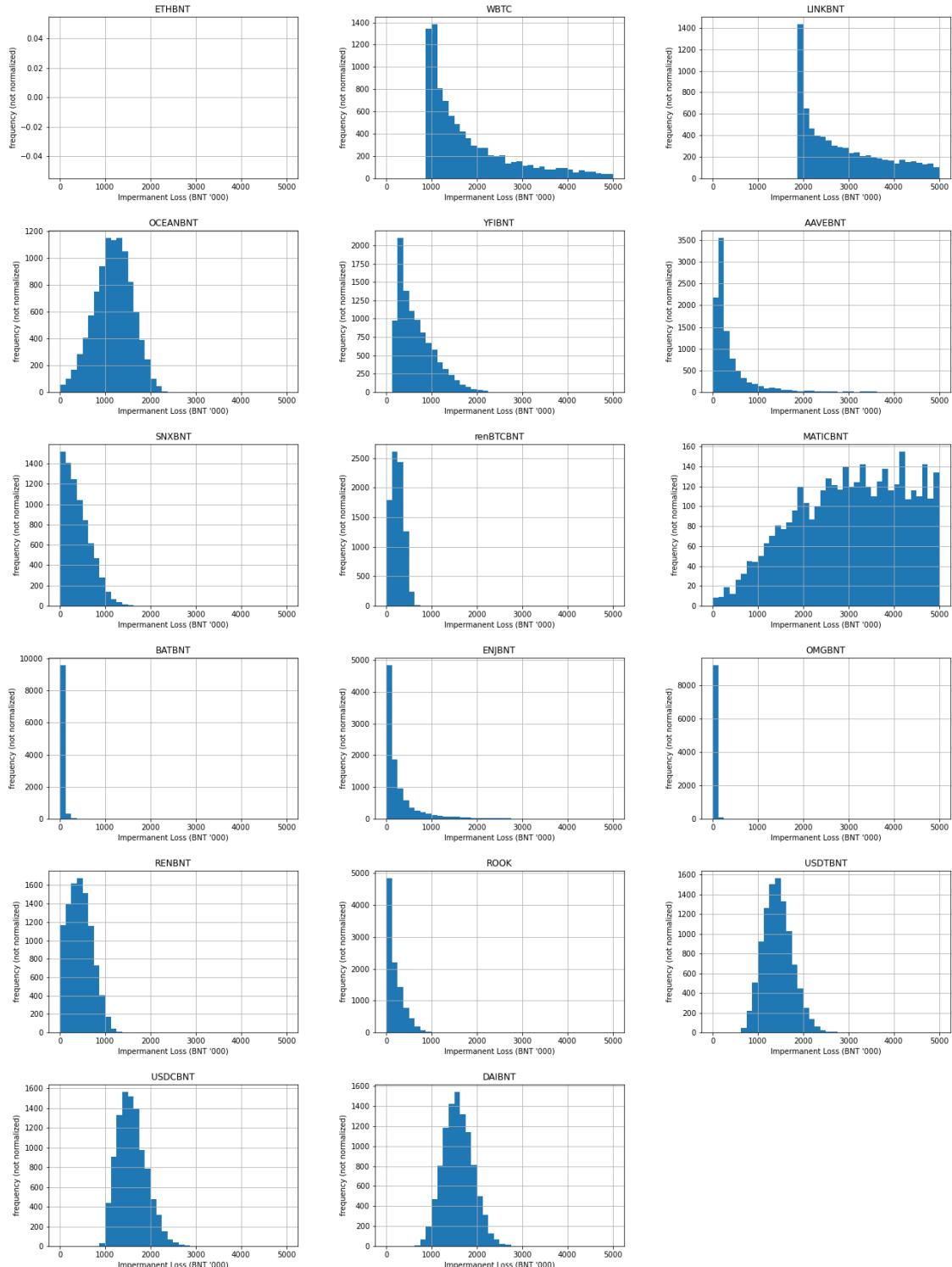


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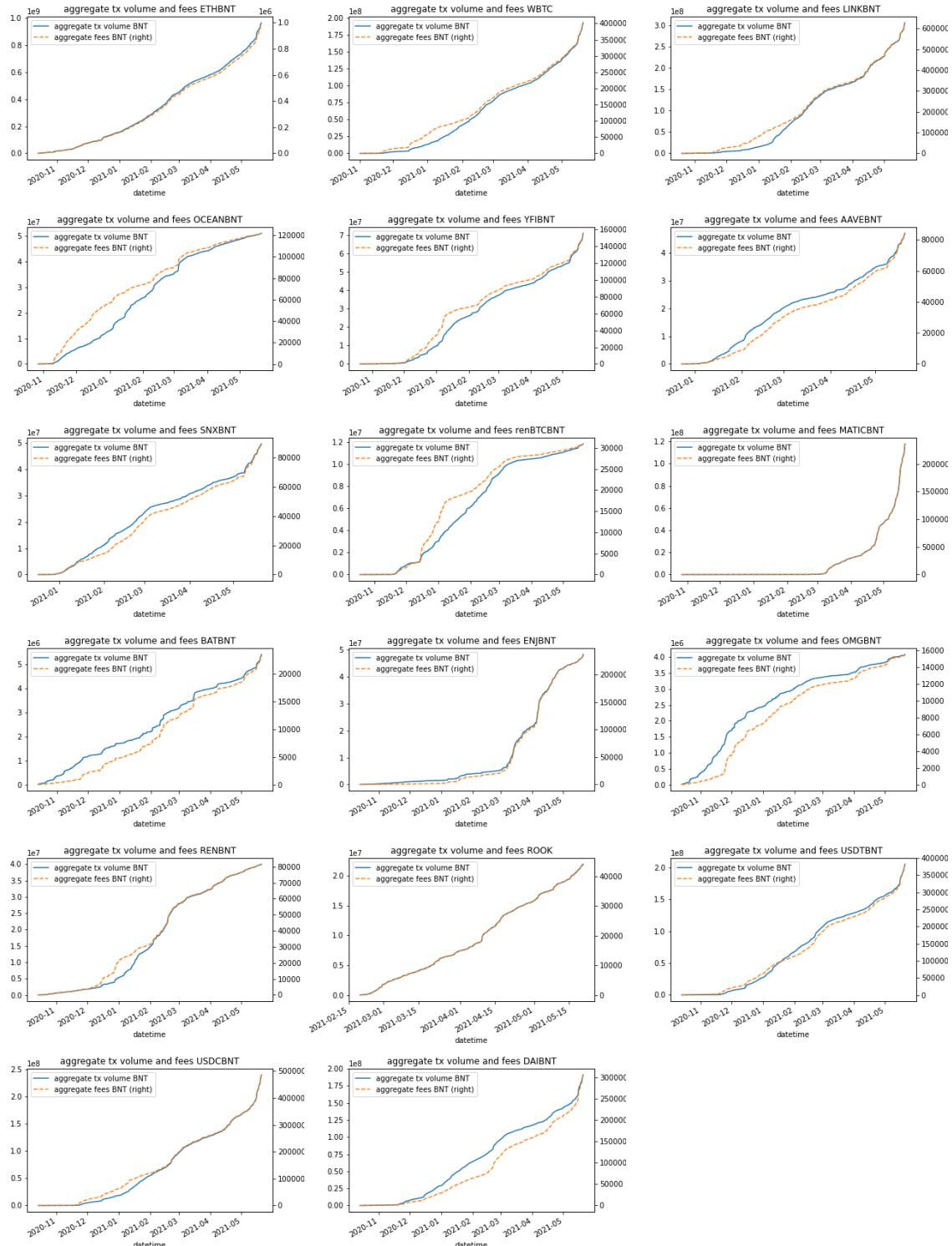
## Cumulative liquidity and pool balances



## Impermanent loss

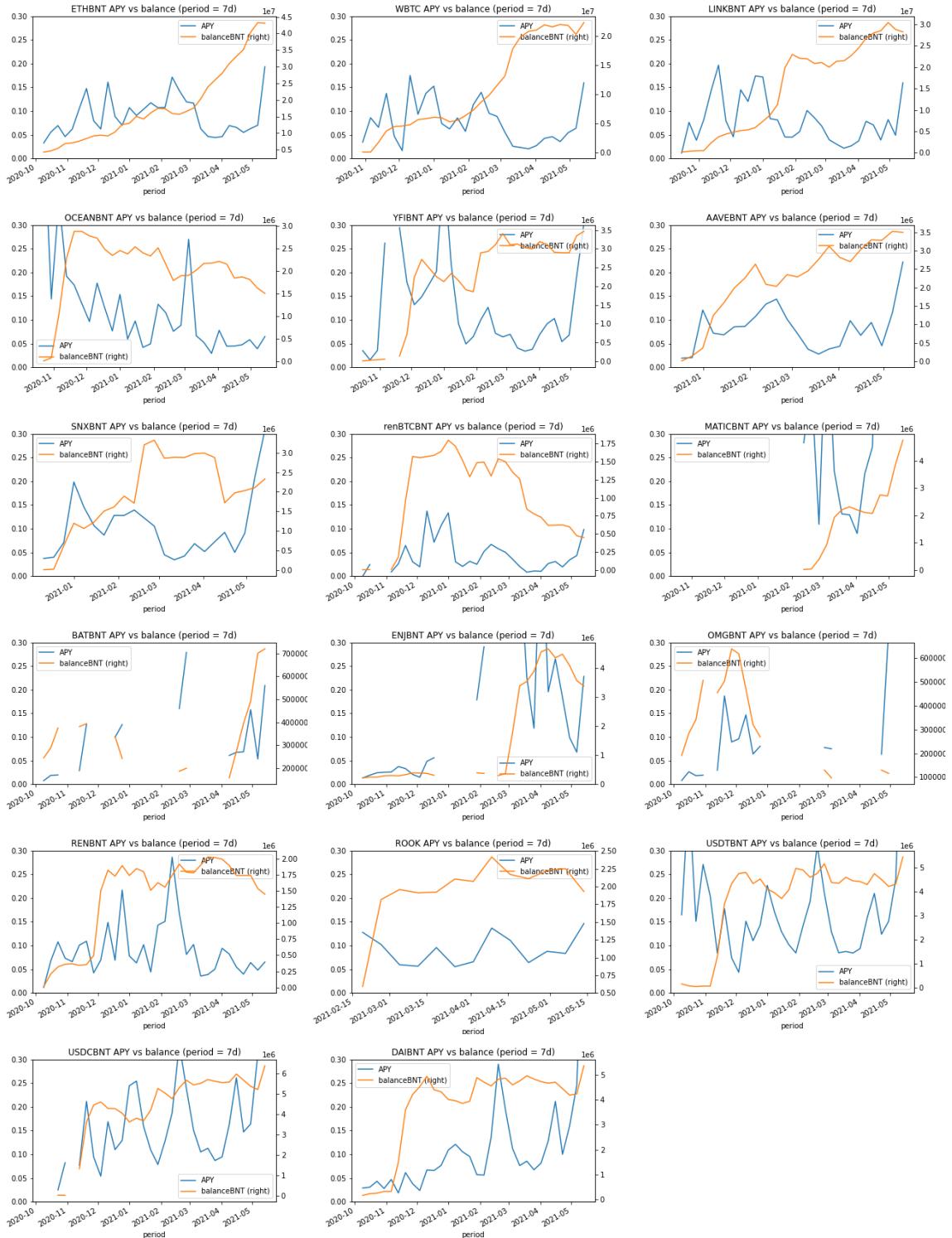


## Volume and fees



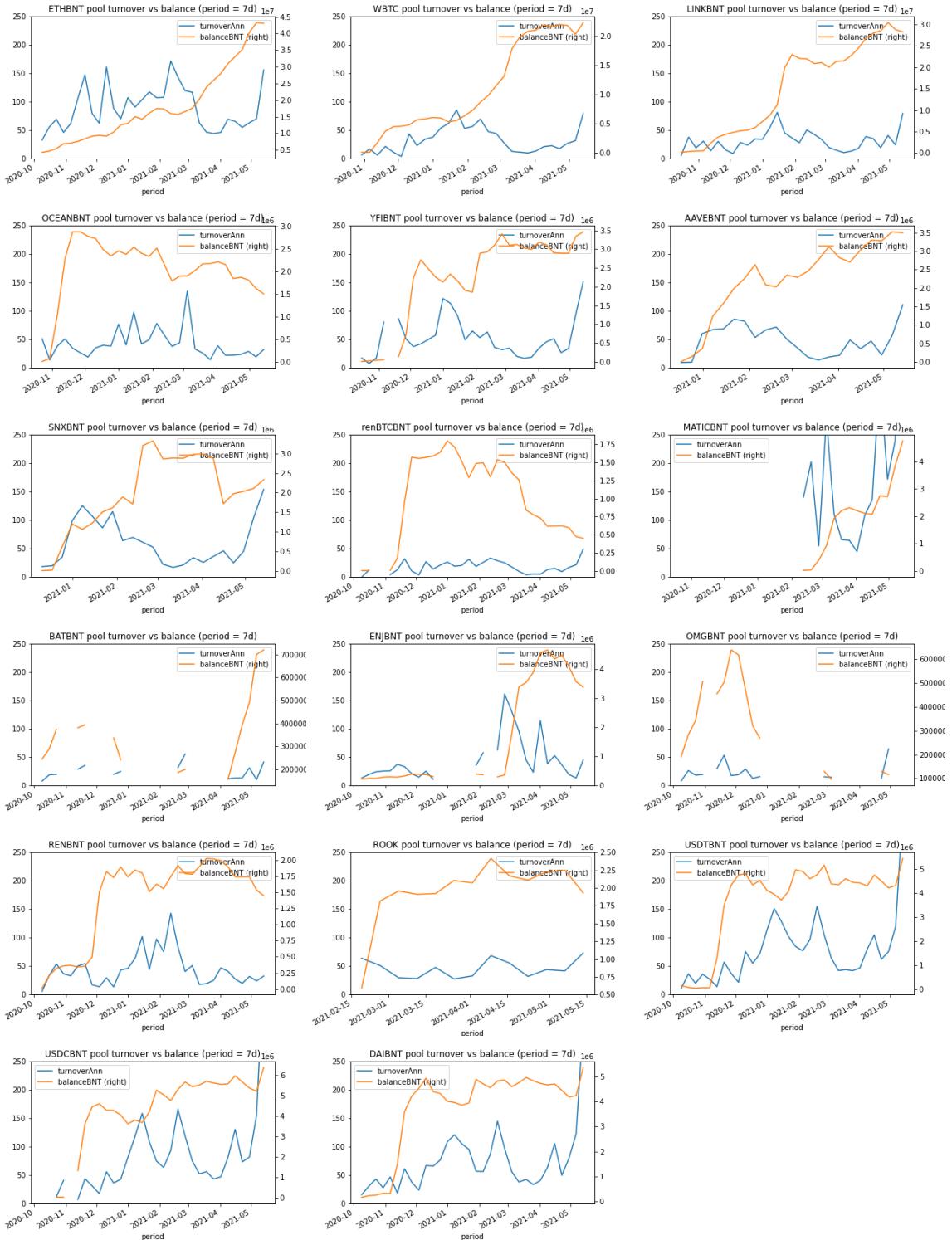
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## APY vs pool balance



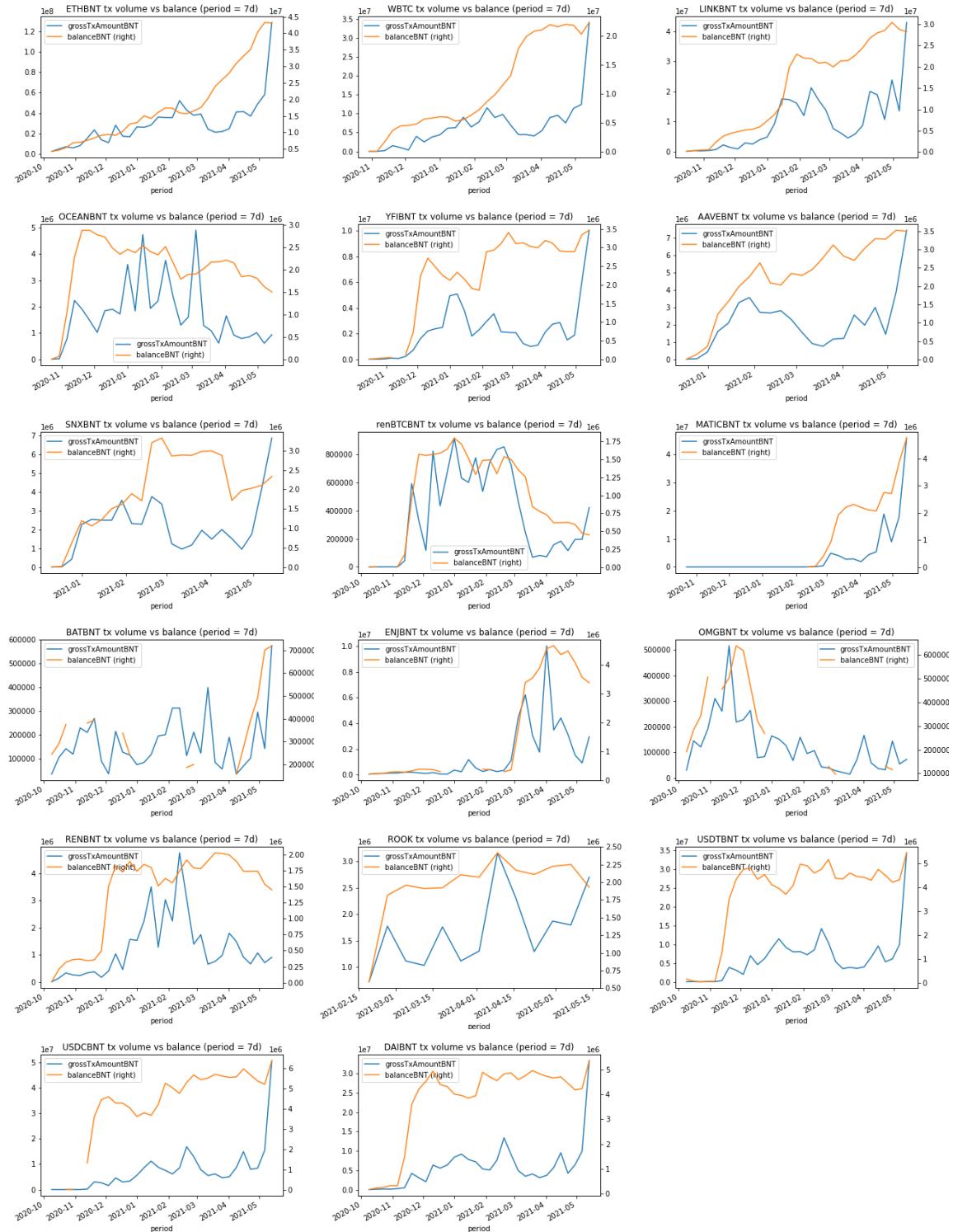
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## Turnover vs pool balance



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## Transaction volume vs pool balance



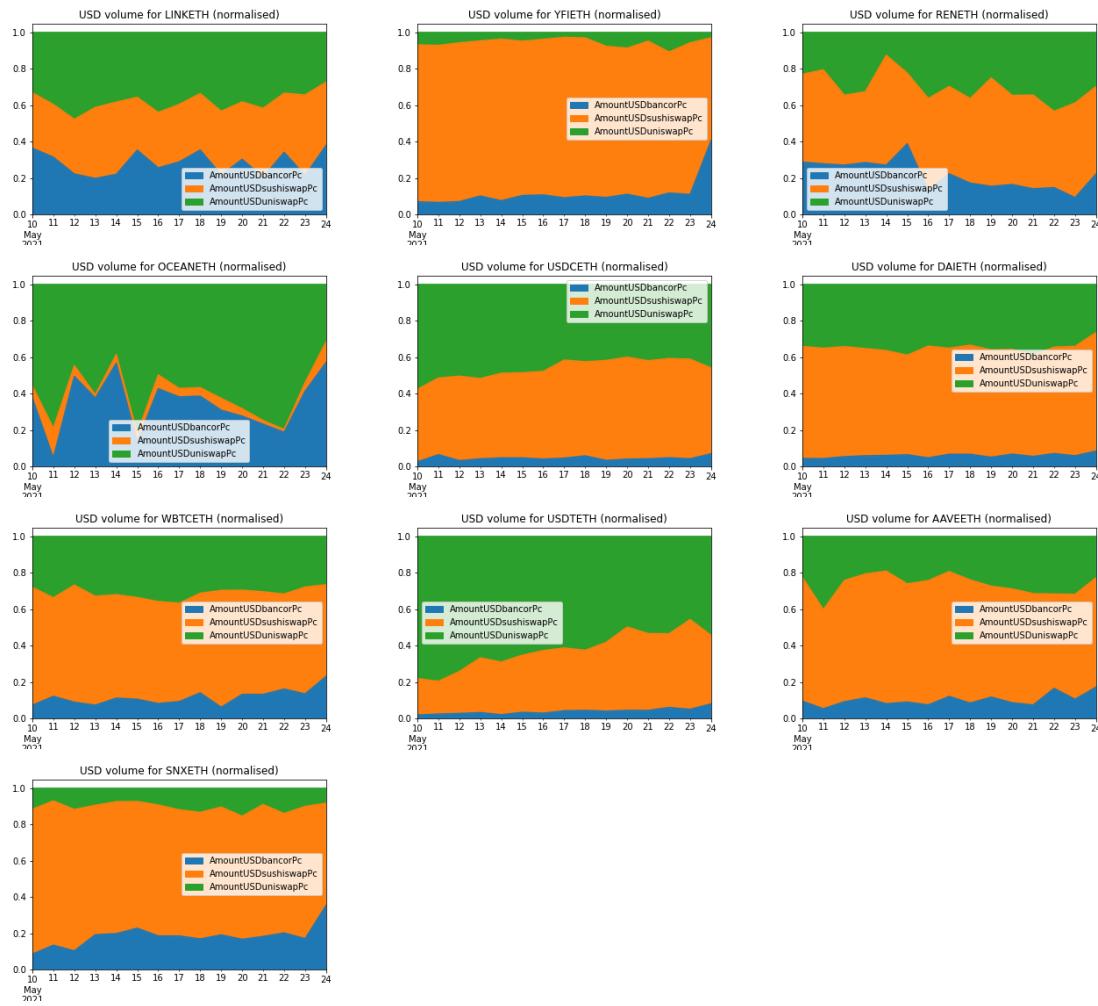
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## Exchange comparison (transaction volume)



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



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## Exchange comparison (transaction count)

