

BANCOR ANALYTICS REPORT

18-Feb-2021 10:41:49 (block 11880347)

topaze•blue

produced by [topaze.blue](#)

copyright (c) topaze.blue / Bancor Protocol 2020-2021

Overview

Item	Value
Last Block	11880347 [18-Feb-2021 10:41:49] etherscan
First Block	11039642 [12-Oct-2020 08:19:07] etherscan
Period	840705 blocks [129 days, 2:22:42, 0.4y]
Block Time	13.3s / 15.4 days per 0.01e-7
Prices	1BNT=5.01USD 1ETH=383BNT 1BTC=10.34kBNT 1LINK=6.51BNT 1OCEAN=0.2273BNT
Number TX Gross	148.9k (420.917776880056)
Number TX Net (multileg)	96.3k (272.16297988141105)
Total TX Volume Gross	BNT 938.8m (2654.2m pa)
Total TX Volume Net (multileg)	BNT 612.6m (1731.9m pa)
Total Fees	BNT 1.50m (4.2m pa)
Total IL	BNT 9.77m (16.4m pa scaled)
Effective Fees	0.16%
IL Coverage Ratio	0.15x (0.26x)
Number LQ	6627
Final Liquidity Contribution (halfpool)	BNT 91.3m
Final Balance (halfpool)	BNT 74.3m
Final Liquidity Contribution	BNT 182.7m
Final Balance	BNT 148.6m
TX/FLC Turnover	10.3x (29.1x pa)
IL/FLC Ratio	10.70% (30.24% pa)
Fees/FLC Ratio	1.64% (4.64% pa)
TX/FB Turnover	12.6x (35.7x pa)
IL/FB Ratio	13.15% (37.18% pa)
Fees/FB Ratio	2.02% (5.71% pa)
ignored pools	['BALBNT', 'BUSDBNT', 'COMPBNT', 'CROBNT', 'CRVBNT', 'GUSDBNT',

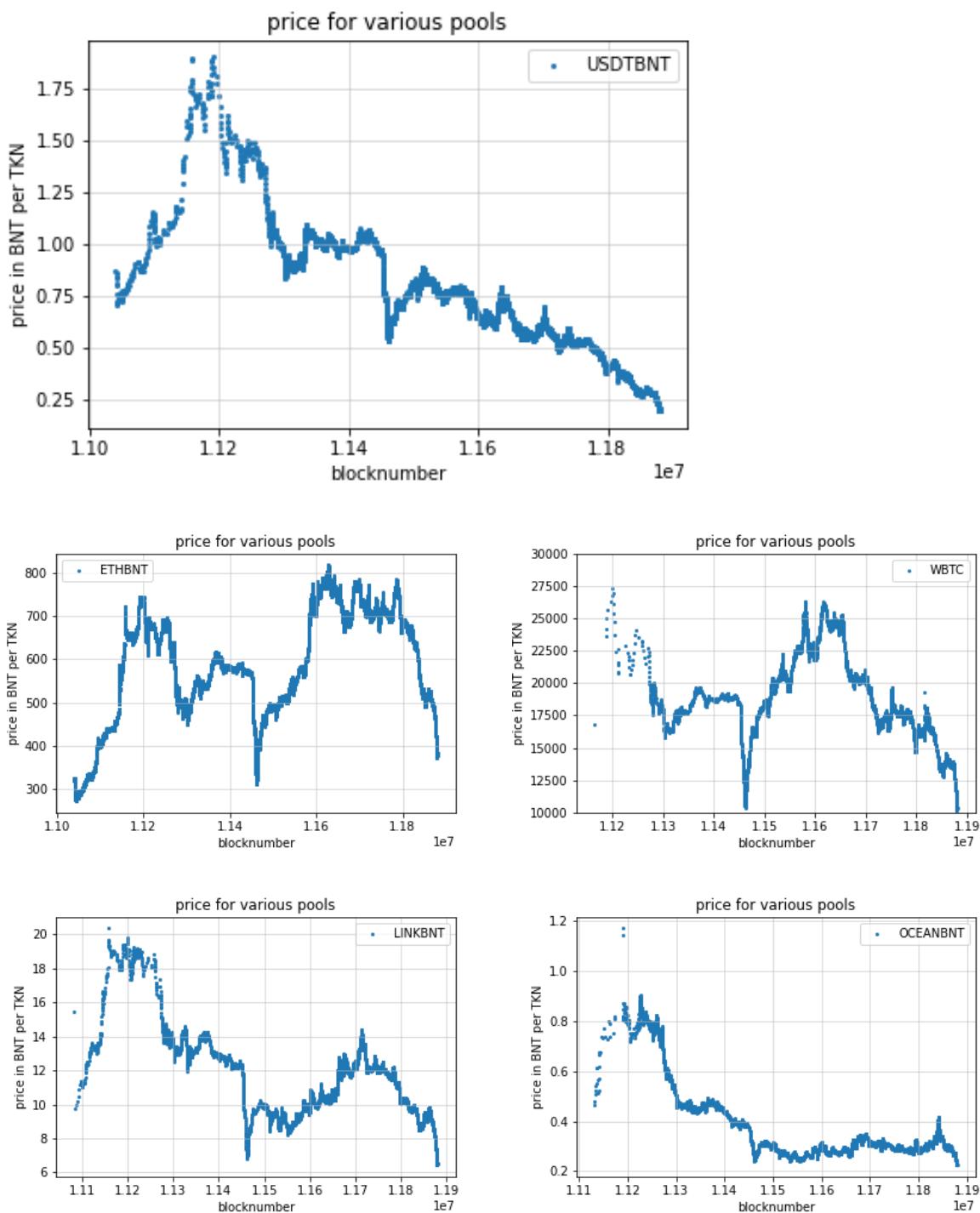
‘ZRXBNT’, ‘RARIBNT’, ‘sBTCBNT’, ‘sUSDBNT’, ‘SUSHIBNT’,
‘BNTSWRV’, ‘SXPBNT’, ‘TOMOEBNT’, ‘UNIBNT’, ‘UMABNT’, ‘QNTBNT’,
‘vBNT/BNT’]

Included Pools. ANTBN, BATBN, BNBBN, DAIBN, ELFBN, ENJBN,
ETHBN, GNOBN, JRTBN, KNCBN, MANABN, MKRBN, NMRBN, OMGBN,
renZECBN, renBTCBN, RPLBN, USDTBN, XDCEBN, CHERRYBN, MLNBN,
TRBBN, CELBN, DXDBN, EWTBBN, LRCBN, RSRBN, STAKEBN,
USDCBN, RENBN, ALEPHBN, FTTBN, SRMBN, MTABN, LINKBN, YFIBN,
OCEANBN, MATICBN, WBTC, wNXMBN, AAVEBN, BANDBN, BZRXBNT,
SNXBNT, bDIGGBN, bBADGERBN

Excluded Pools. BALBN, BUSDBN, COMPBNT, CROBN, CRVBNT, GUSDBN,
ZRXBNT, RARIBN, sBTCBN, sUSDBN, SUSHIBN, BNTSWRV, SXPBNT,
TOMOEBN, UNIBN, UMABN, QNTBNT, vBNT/BNT

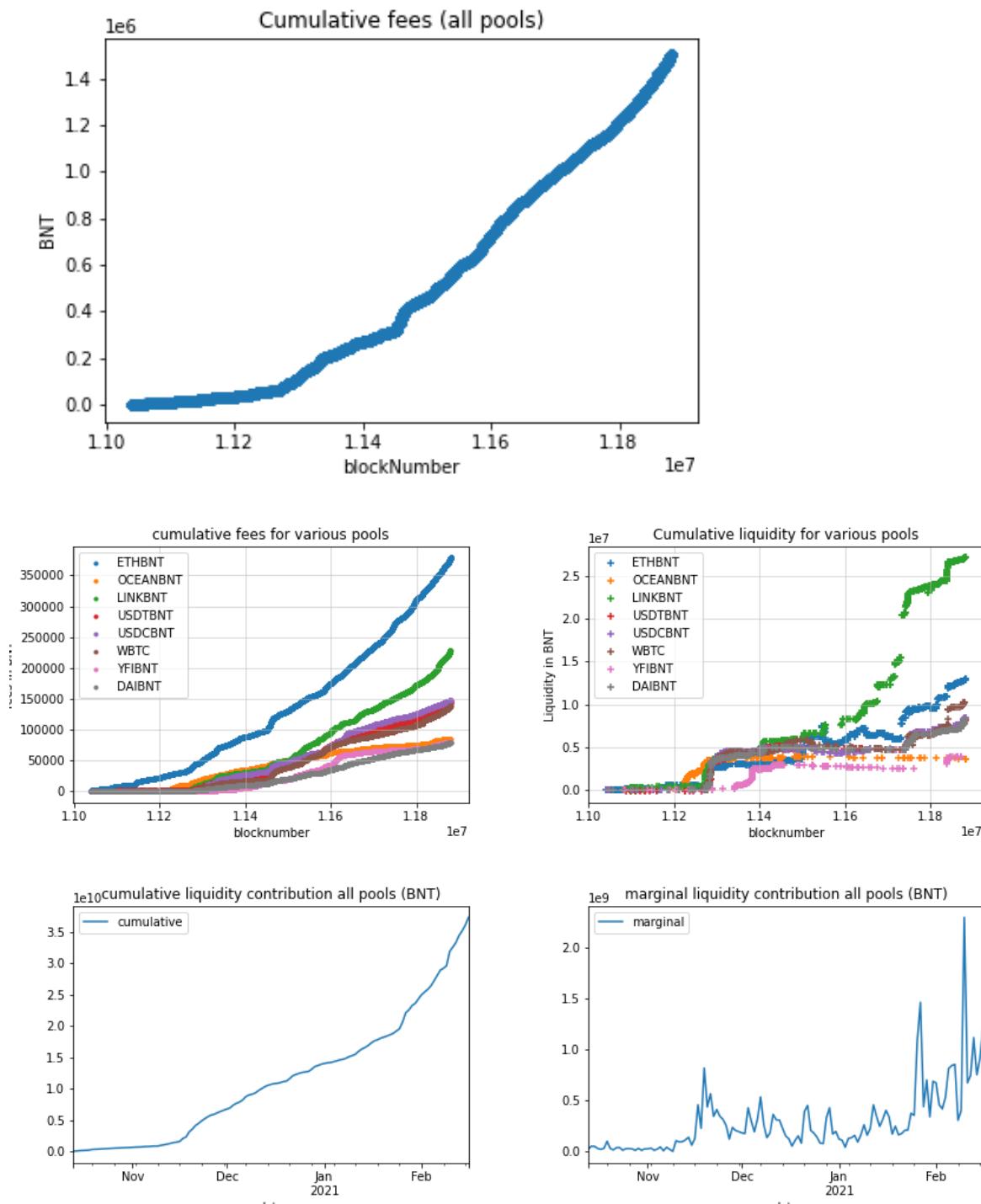
topaze•blue

Price



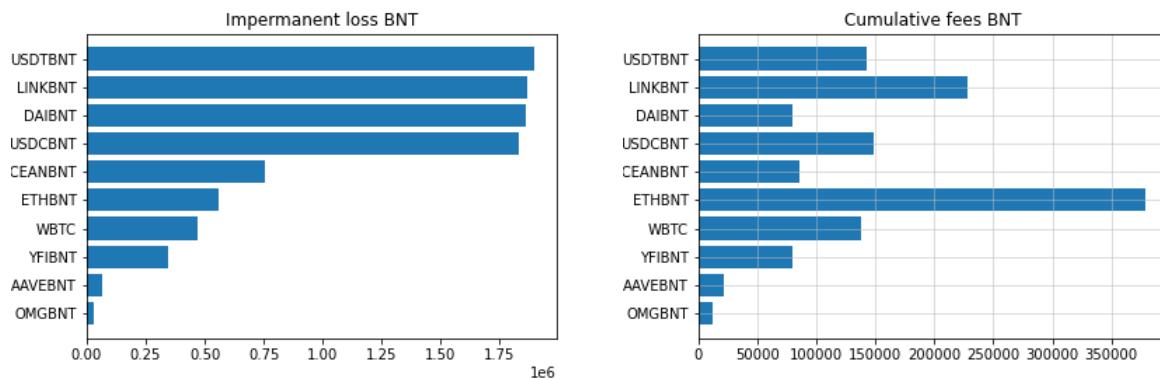
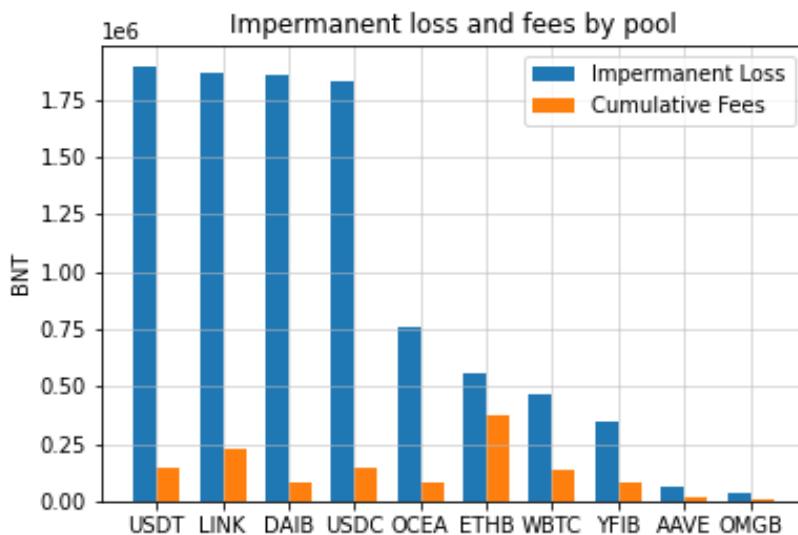
topaze•blue

Fees and liquidity



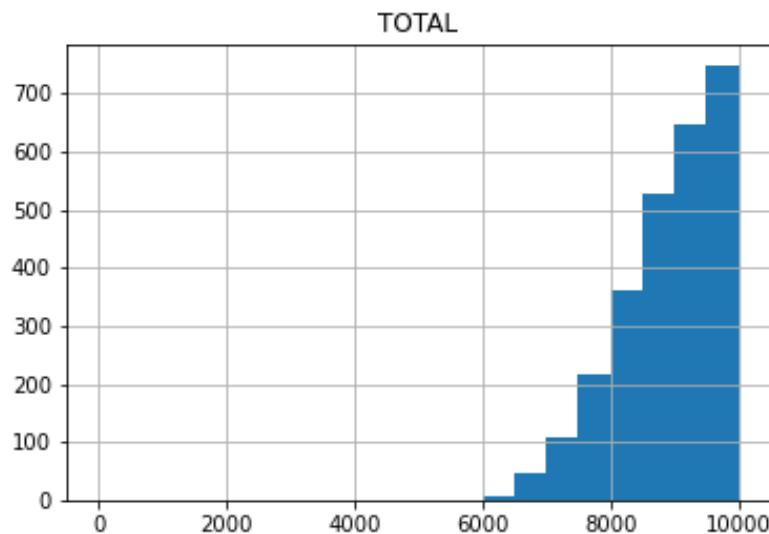
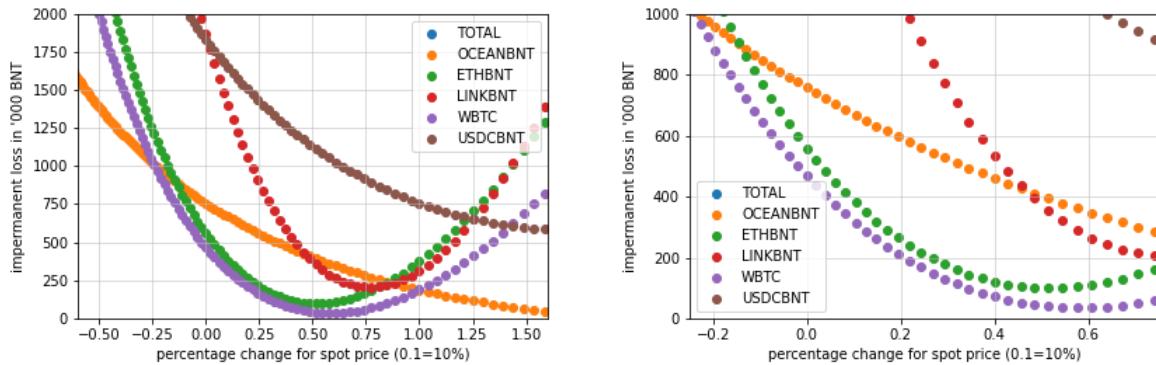
topaze•blue

Impermanent loss and fees



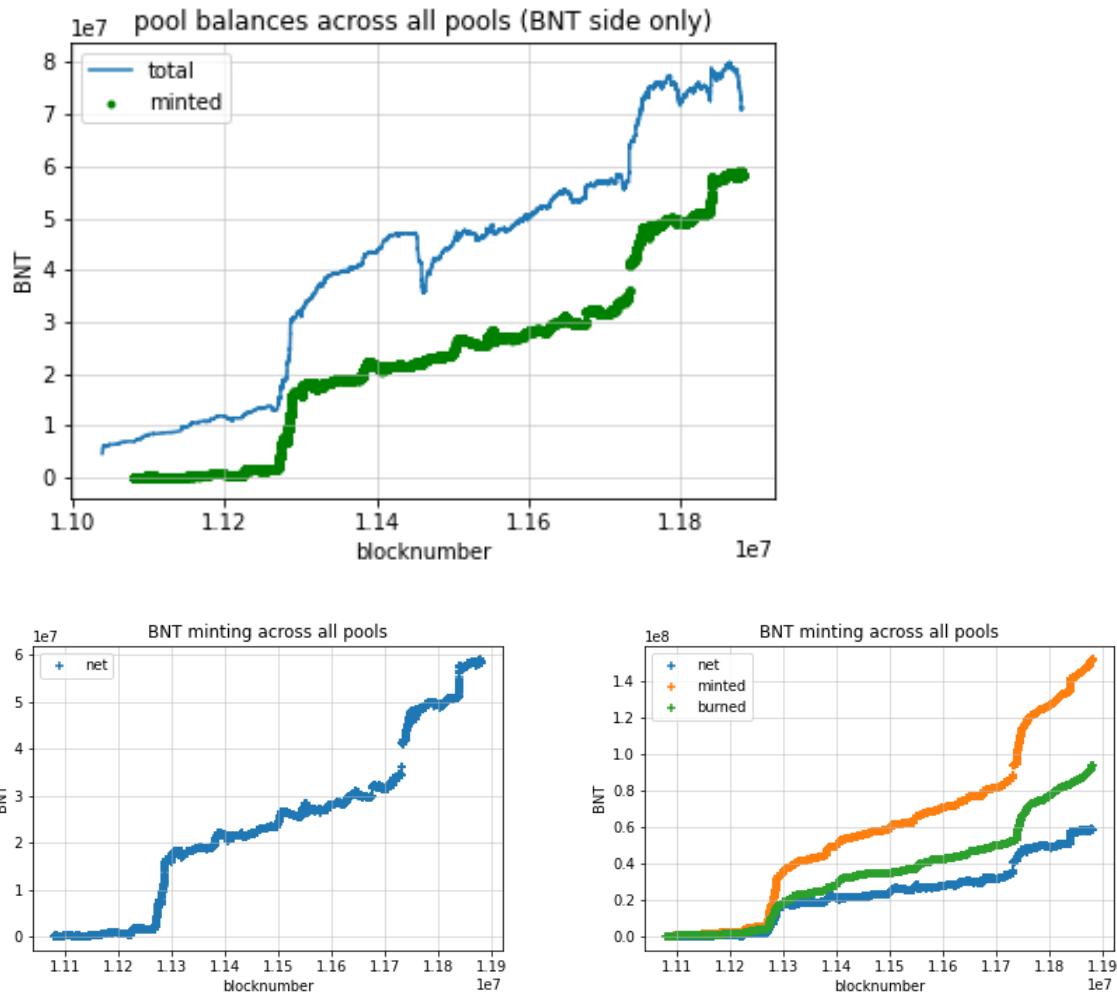
topaze•blue

Sensitivities and risk



topaze•blue

Minting



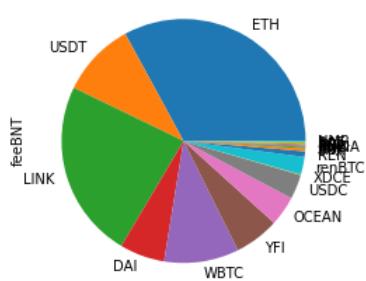
topaze•blue

Transactions

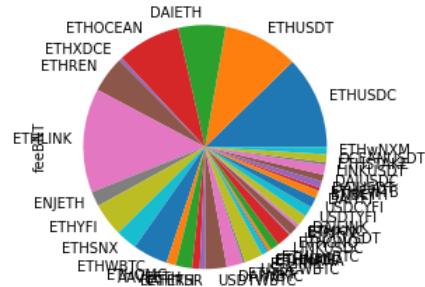
transactions fees BNT (100% = 1.45mBNT)



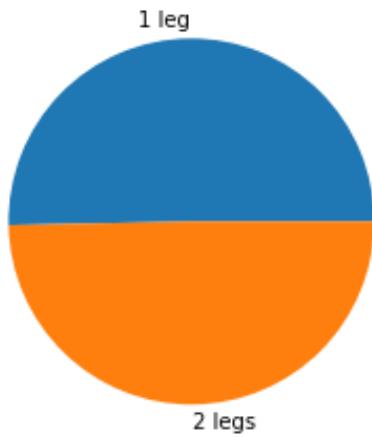
fees of 1-leg transactions (100% = 0.44mBNT)



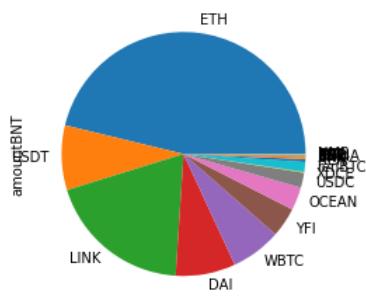
fees of 2-leg transactions (100% = 1.02mBNT)



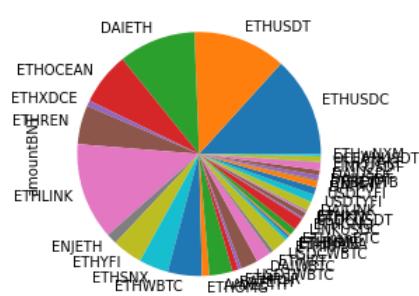
gross transaction amount (100% = 612.6mBNT)

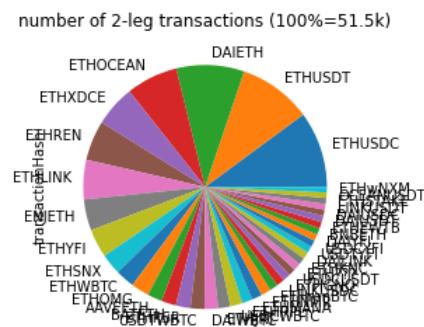
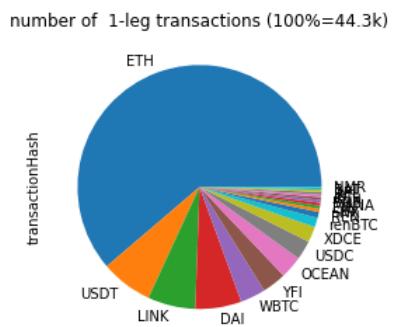
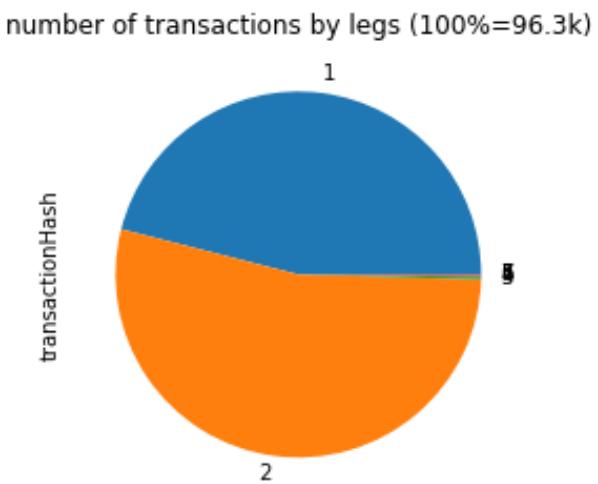


gross BNT amount of 1-leg transactions (100% = 308.2mBNT)



gross BNT amount of 2-leg transactions (100% = 597.3mBNT)





topaze•blue

Pool profiles

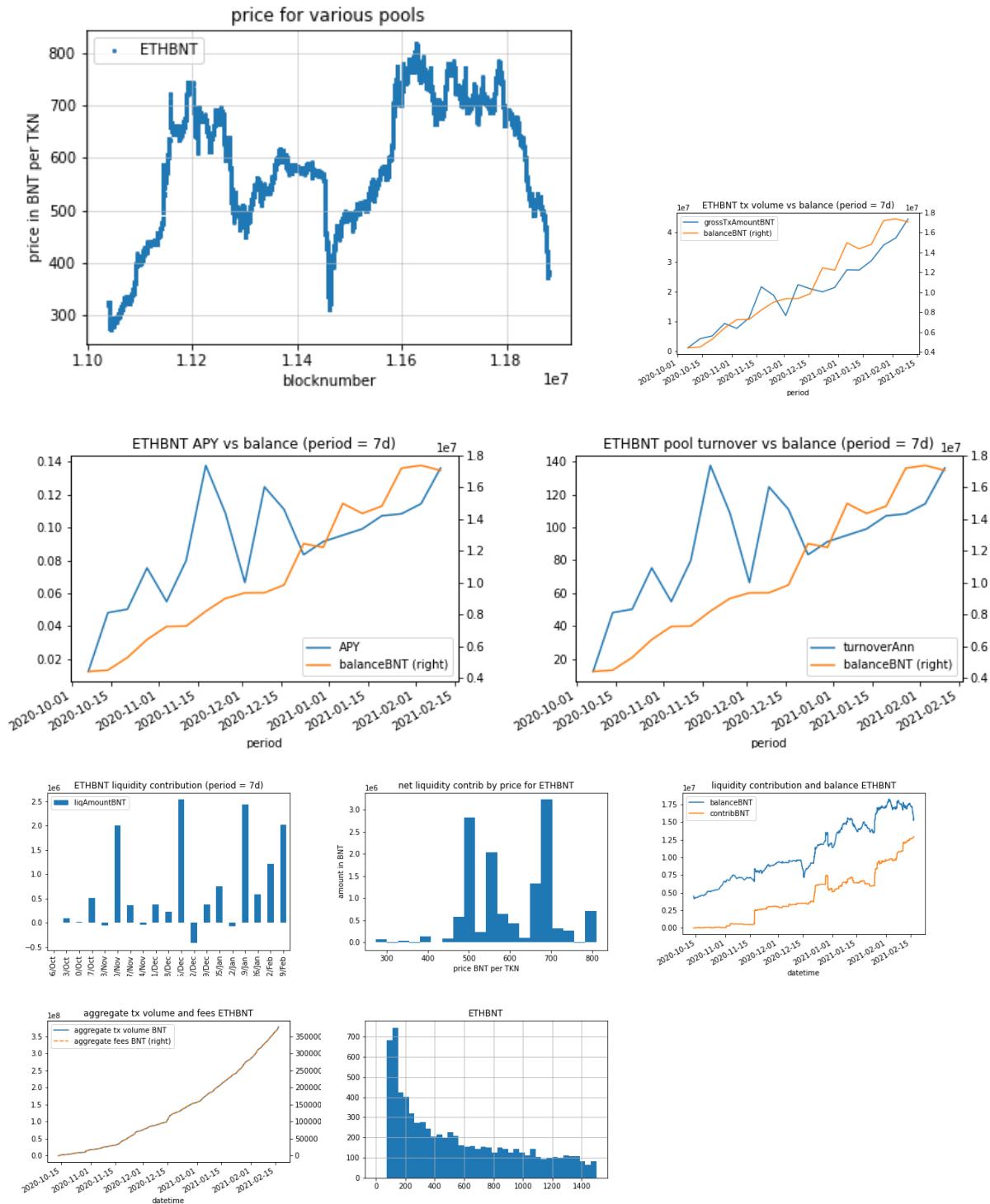
topaze•blue

ETHBNT

Pool	ETHBNT
Number TX	65205
Total TX Voliume	378.4 mBNT
Total Fees	378.8 kBNT
Total IL	558.6 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.68 x
Number LQ	1175
Final Liquidity Contribution (halfpool)	12.9 mBNT
Final Balance (halfpool)	15.3 mBNT
Final Liquidity Contribution (pool)	25.9 mBNT
Final Balance (pool)	30.6 mBNT
TX/FLC Turnover	29.2 x
IL/FLC Ratio	4.31 %
Fees/FLC Ratio	2.93 %
TX/FB Turnover	24.7 x
IL/FB Ratio	3.65 %
Fees/FB Ratio	2.48 %

topaze•blue

ETHBNT



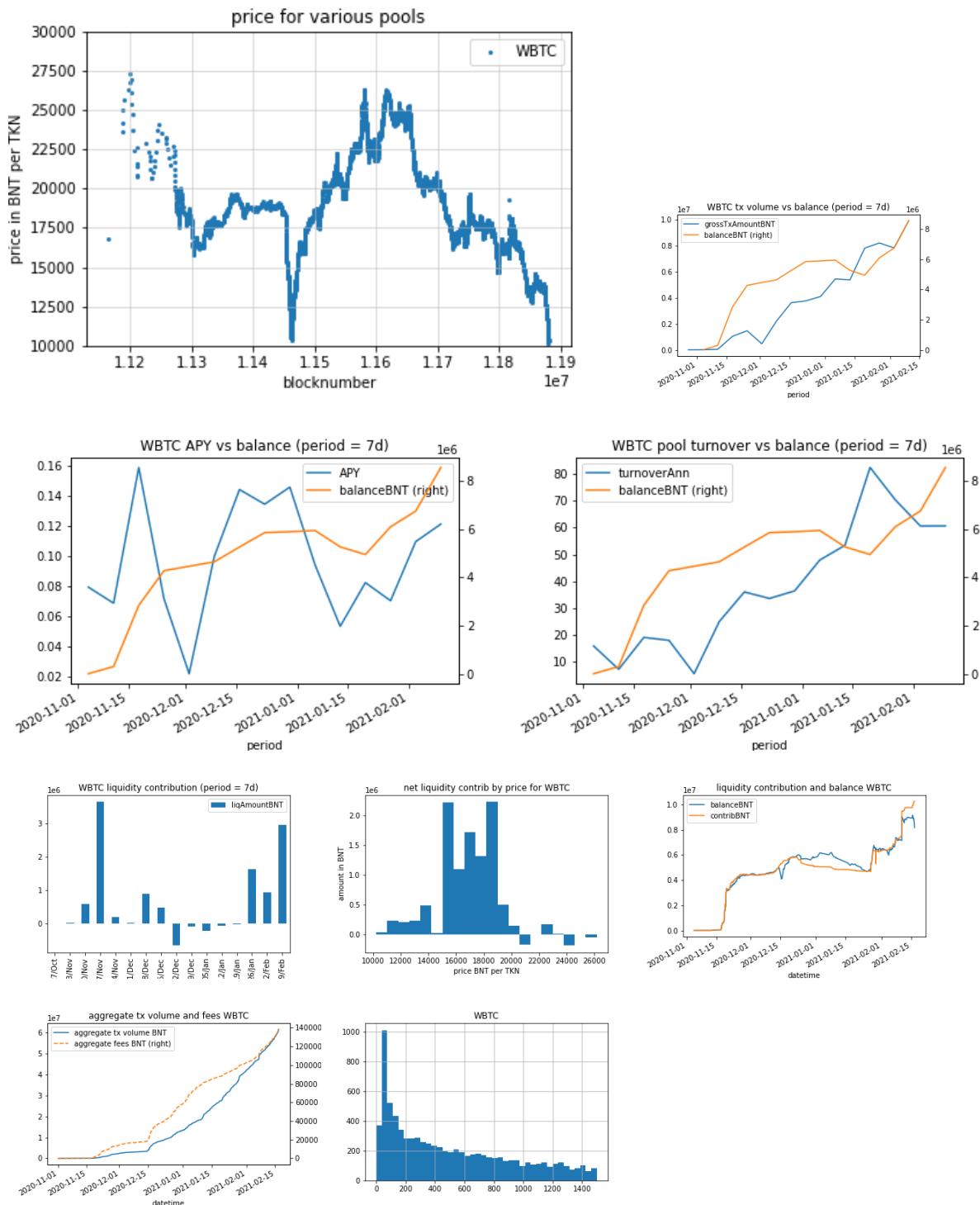
topaze•blue

WBTC

Pool	WBTC
Number TX	5897
Total TX Voliume	61.4 mBNT
Total Fees	138.4 kBNT
Total IL	467.3 kBNT
Effective Fees	0.23 %
IL Coverage Ratio	0.30 x
Number LQ	396
Final Liquidity Contribution (halfpool)	10.2 mBNT
Final Balance (halfpool)	8.9 mBNT
Final Liquidity Contribution (pool)	20.5 mBNT
Final Balance (pool)	17.8 mBNT
TX/FLC Turnover	6.0 x
IL/FLC Ratio	4.56 %
Fees/FLC Ratio	1.35 %
TX/FB Turnover	6.9 x
IL/FB Ratio	5.24 %
Fees/FB Ratio	1.55 %

topaze•blue

WBTC



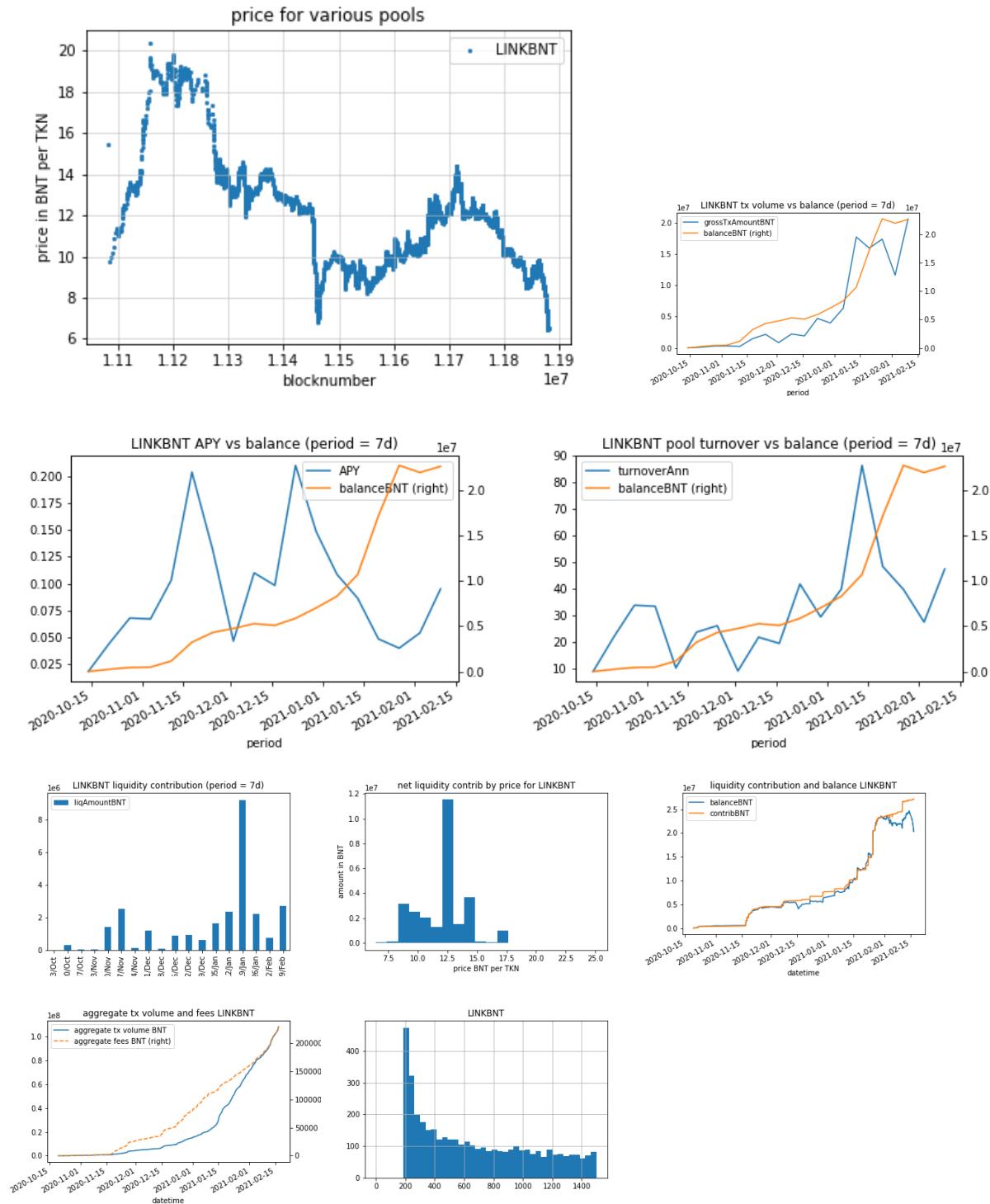
topaze•blue

LINKBNT

Pool	LINKBNT
Number TX	6823
Total TX Voliume	107.9 mBNT
Total Fees	228.5 kBNT
Total IL	1865.3 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.12 x
Number LQ	1199
Final Liquidity Contribution (halfpool)	27.2 mBNT
Final Balance (halfpool)	21.6 mBNT
Final Liquidity Contribution (pool)	54.3 mBNT
Final Balance (pool)	43.3 mBNT
TX/FLC Turnover	4.0 x
IL/FLC Ratio	6.87 %
Fees/FLC Ratio	0.84 %
TX/FB Turnover	5.0 x
IL/FB Ratio	8.62 %
Fees/FB Ratio	1.06 %

topaze•blue

LINKBNT



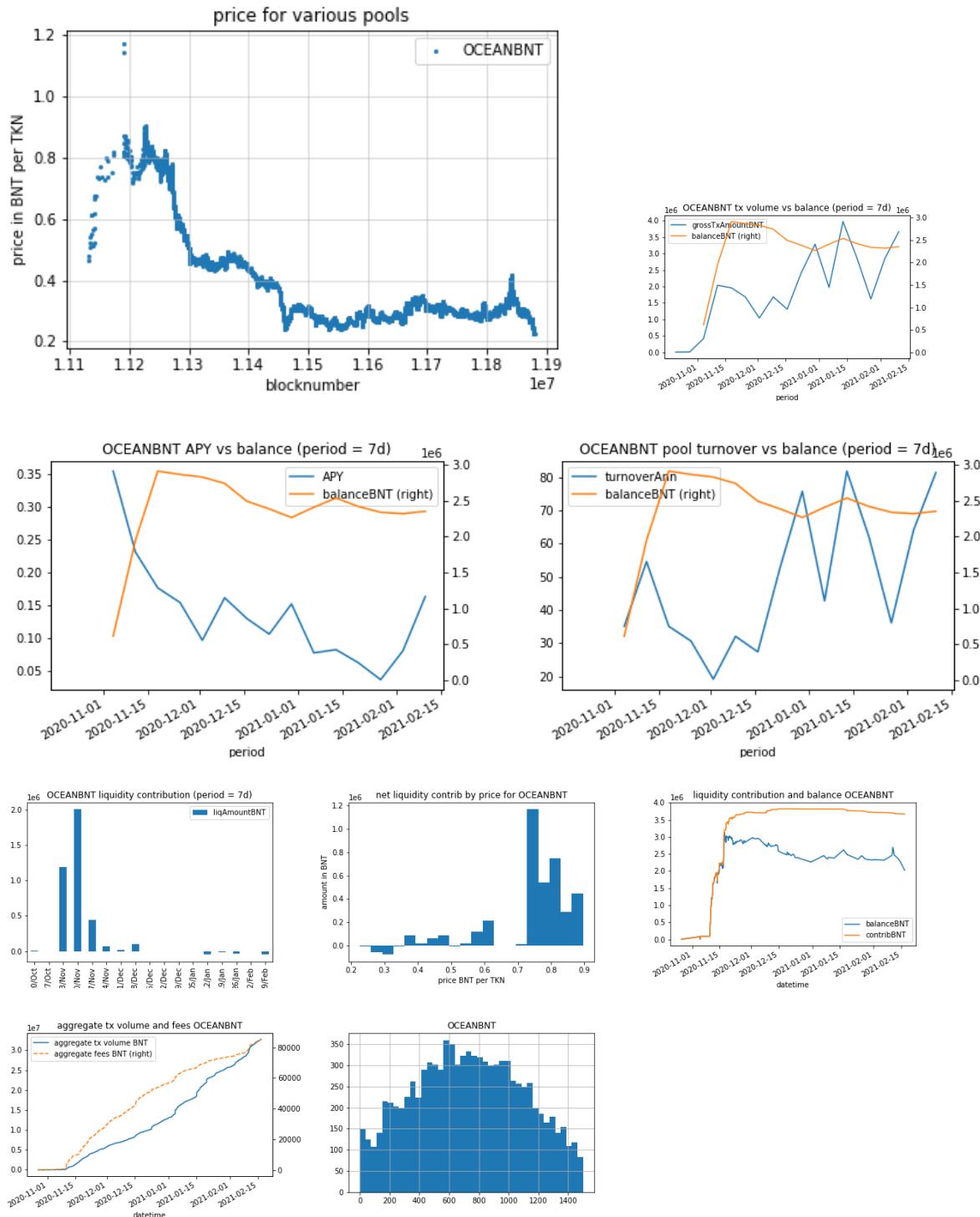
topaze•blue

OCEANBNT

Pool	OCEANBNT
Number TX	5121
Total TX Voliume	32.8 mBNT
Total Fees	85.3 kBNT
Total IL	757.1 kBNT
Effective Fees	0.26 %
IL Coverage Ratio	0.11 x
Number LQ	630
Final Liquidity Contribution (halfpool)	3.7 mBNT
Final Balance (halfpool)	2.0 mBNT
Final Liquidity Contribution (pool)	7.3 mBNT
Final Balance (pool)	4.1 mBNT
TX/FLC Turnover	8.9 x
IL/FLC Ratio	20.63 %
Fees/FLC Ratio	2.33 %
TX/FB Turnover	16.1 x
IL/FB Ratio	37.24 %
Fees/FB Ratio	4.20 %

topaze•blue

OCEANBNT



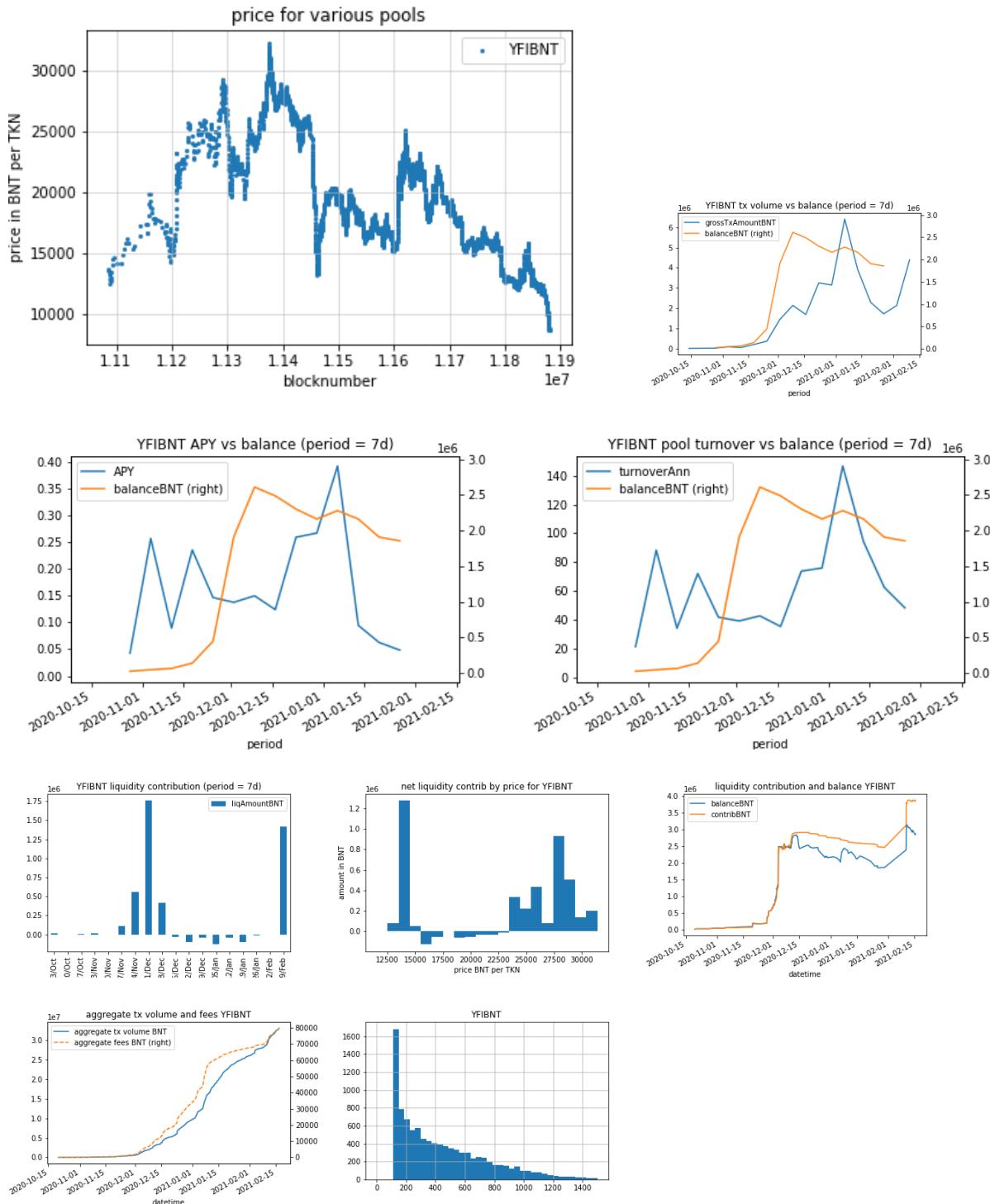
topaze•blue

YFIBNT

Pool	YFIBNT
Number TX	4774
Total TX Voliume	33.2 mBNT
Total Fees	79.8 kBNT
Total IL	347.3 kBNT
Effective Fees	0.24 %
IL Coverage Ratio	0.23 x
Number LQ	315
Final Liquidity Contribution (halfpool)	3.9 mBNT
Final Balance (halfpool)	2.8 mBNT
Final Liquidity Contribution (pool)	7.8 mBNT
Final Balance (pool)	5.7 mBNT
TX/FLC Turnover	8.6 x
IL/FLC Ratio	8.96 %
Fees/FLC Ratio	2.06 %
TX/FB Turnover	11.7 x
IL/FB Ratio	12.21 %
Fees/FB Ratio	2.80 %

topaze•blue

YFIBNT



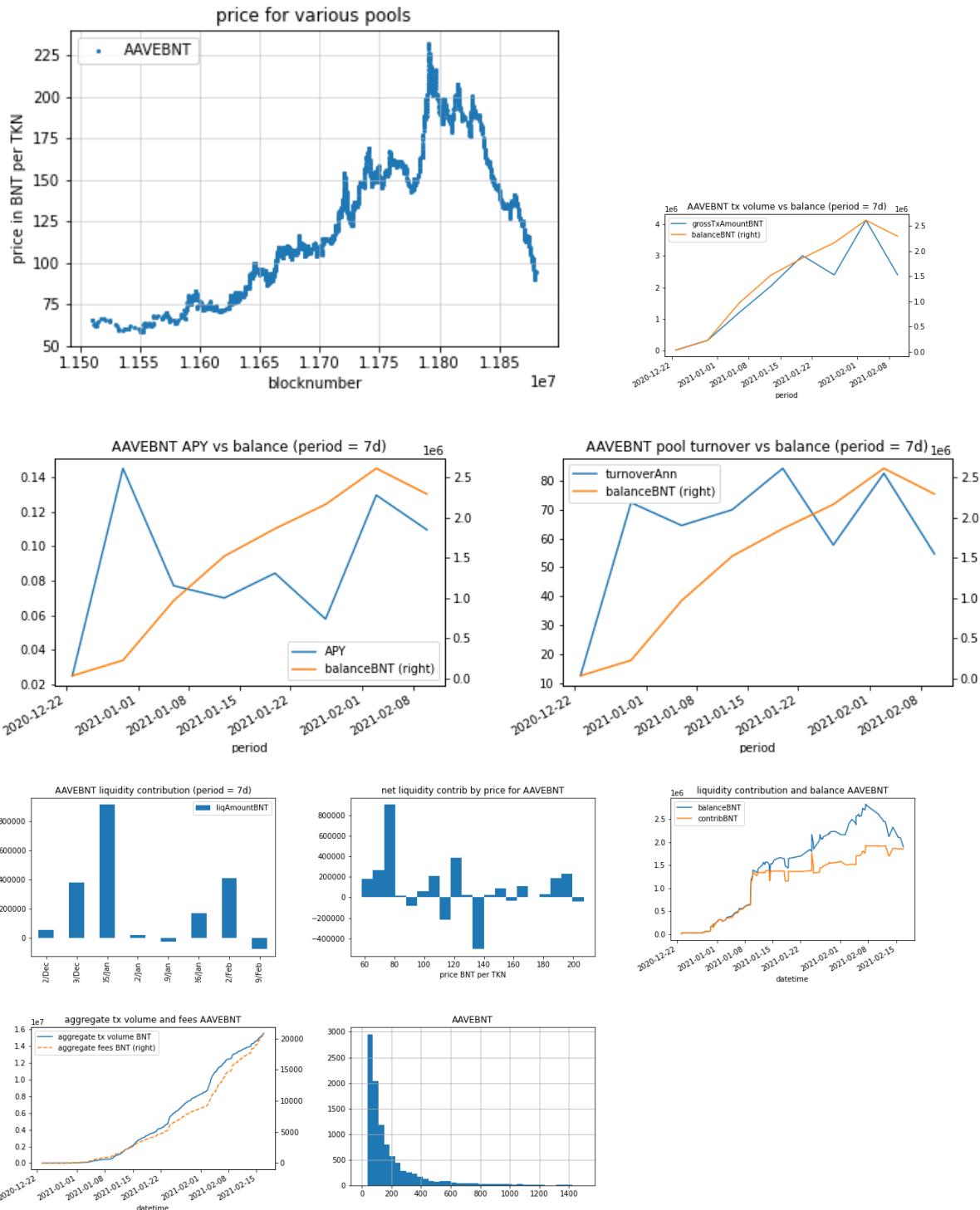
topaze•blue

AAVEBNT

Pool	AAVEBNT
Number TX	2006
Total TX Voliume	15.5 mBNT
Total Fees	20.8 kBNT
Total IL	63.5 kBNT
Effective Fees	0.13 %
IL Coverage Ratio	0.33 x
Number LQ	179
Final Liquidity Contribution (halfpool)	1.8 mBNT
Final Balance (halfpool)	1.9 mBNT
Final Liquidity Contribution (pool)	3.7 mBNT
Final Balance (pool)	3.8 mBNT
TX/FLC Turnover	8.4 x
IL/FLC Ratio	3.43 %
Fees/FLC Ratio	1.13 %
TX/FB Turnover	8.2 x
IL/FB Ratio	3.34 %
Fees/FB Ratio	1.10 %

topaze•blue

AAVEBNT



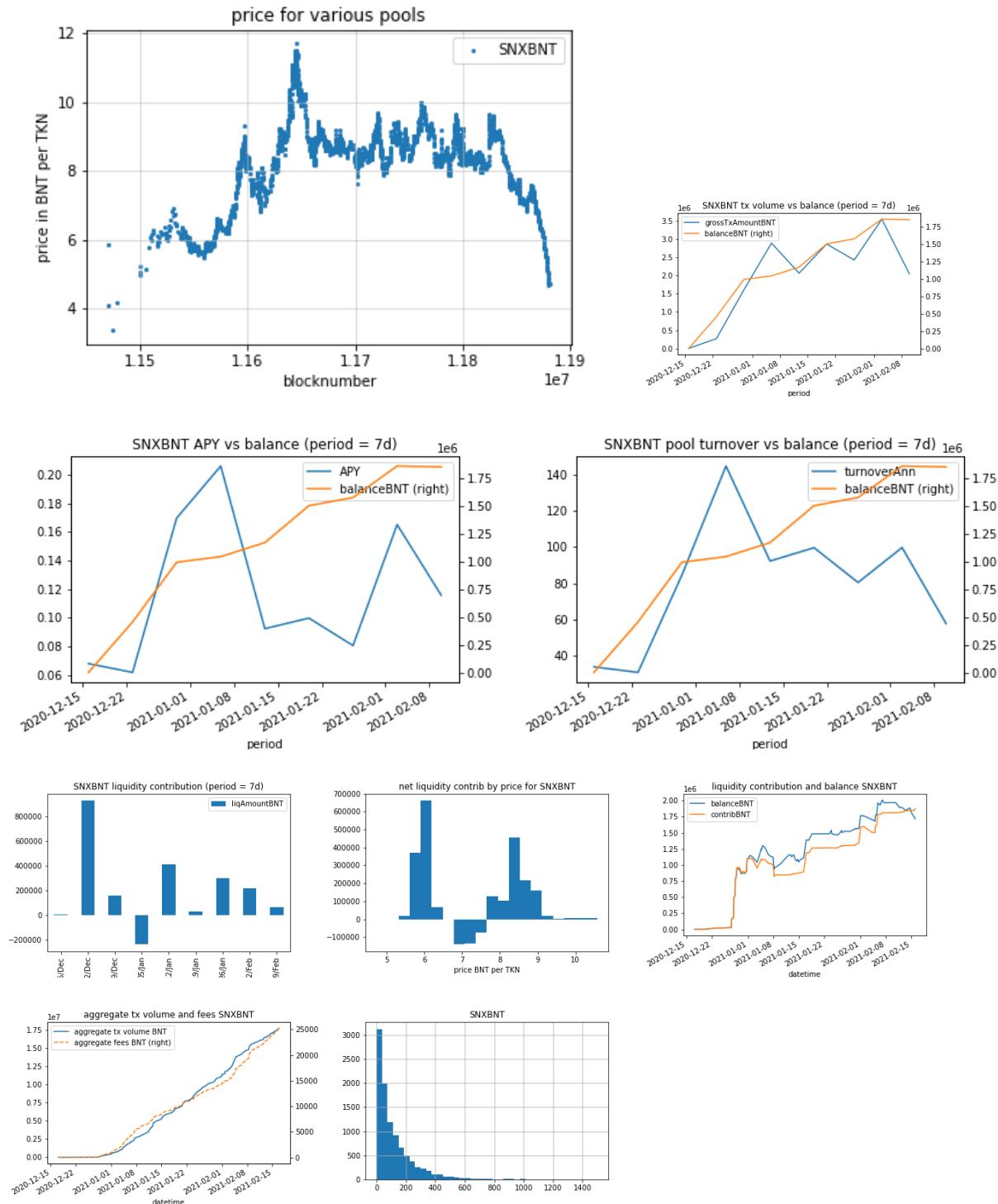
topaze•blue

SNXBNT

Pool	SNXBNT
Number TX	2556
Total TX Voliume	17.8 mBNT
Total Fees	25.3 kBNT
Total IL	30.4 kBNT
Effective Fees	0.14 %
IL Coverage Ratio	0.83 x
Number LQ	141
Final Liquidity Contribution (halfpool)	1.9 mBNT
Final Balance (halfpool)	2.0 mBNT
Final Liquidity Contribution (pool)	3.7 mBNT
Final Balance (pool)	3.9 mBNT
TX/FLC Turnover	9.5 x
IL/FLC Ratio	1.63 %
Fees/FLC Ratio	1.35 %
TX/FB Turnover	9.0 x
IL/FB Ratio	1.55 %
Fees/FB Ratio	1.29 %

topaze•blue

SNXBNT



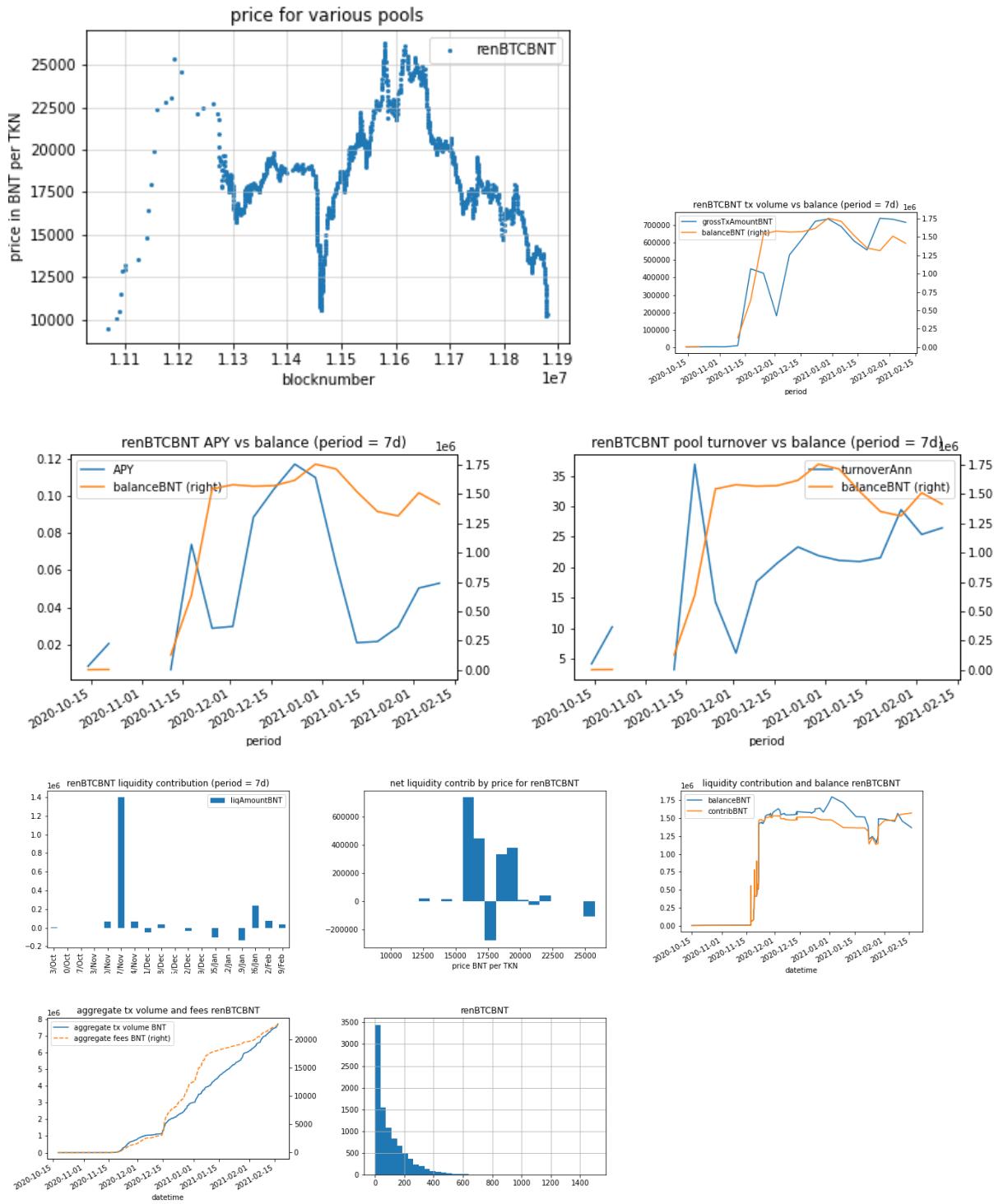
topaze•blue

renBTCBNT

Pool	renBTCBNT
Number TX	1274
Total TX Voliume	7.7 mBNT
Total Fees	22.7 kBNT
Total IL	28.1 kBNT
Effective Fees	0.29 %
IL Coverage Ratio	0.81 x
Number LQ	111
Final Liquidity Contribution (halfpool)	1.6 mBNT
Final Balance (halfpool)	1.2 mBNT
Final Liquidity Contribution (pool)	3.1 mBNT
Final Balance (pool)	2.4 mBNT
TX/FLC Turnover	4.9 x
IL/FLC Ratio	1.79 %
Fees/FLC Ratio	1.44 %
TX/FB Turnover	6.5 x
IL/FB Ratio	2.38 %
Fees/FB Ratio	1.92 %

topaze•blue

renTCBNT



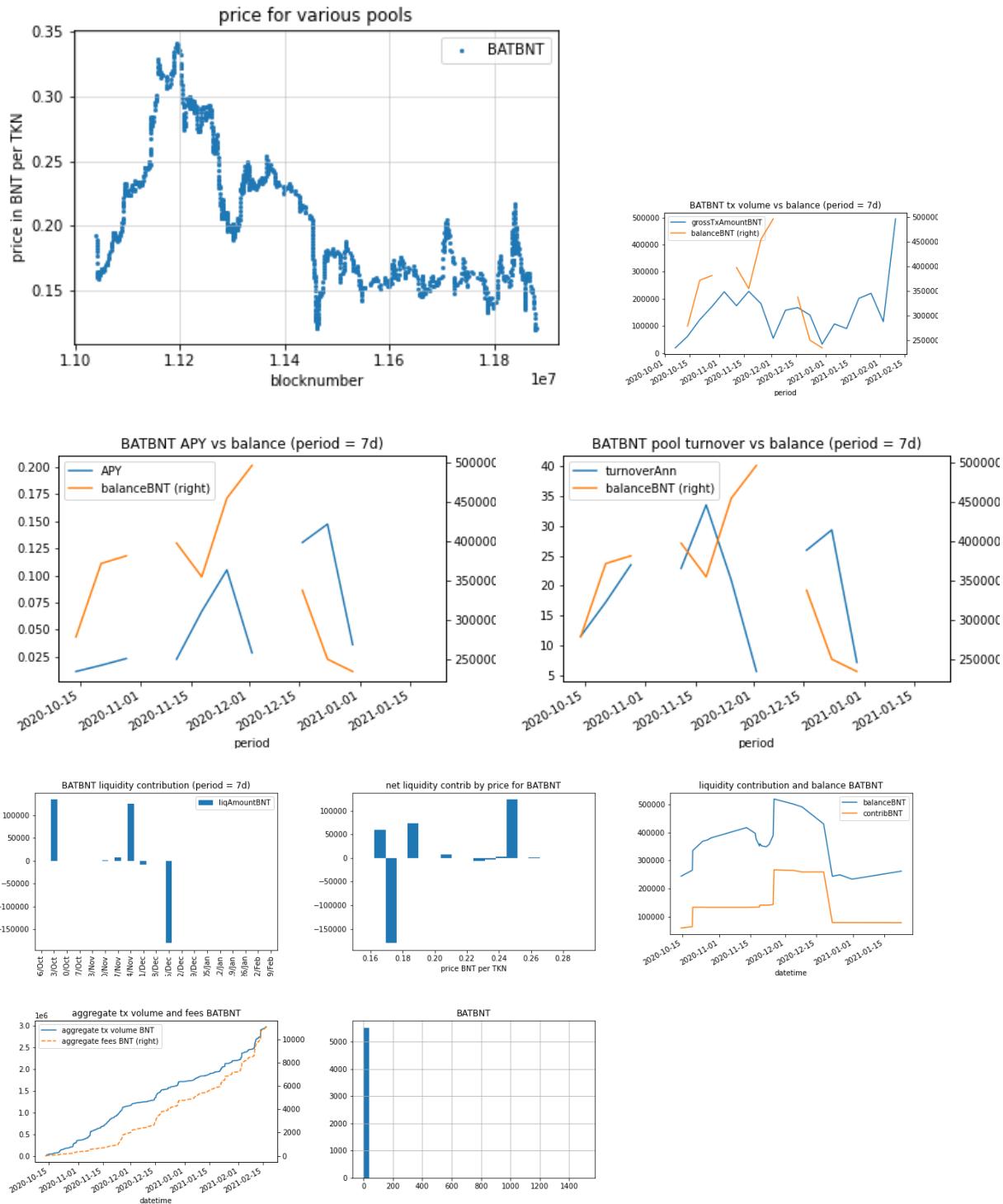
topaze•blue

BATBNT

Pool	BATBNT
Number TX	1227
Total TX Voliume	3.0 mBNT
Total Fees	11.1 kBNT
Total IL	1.2 kBNT
Effective Fees	0.37 %
IL Coverage Ratio	9.59 x
Number LQ	24
Final Liquidity Contribution (halfpool)	0.1 mBNT
Final Balance (halfpool)	0.3 mBNT
Final Liquidity Contribution (pool)	0.2 mBNT
Final Balance (pool)	0.5 mBNT
TX/FLC Turnover	37.5 x
IL/FLC Ratio	1.46 %
Fees/FLC Ratio	14.03 %
TX/FB Turnover	11.3 x
IL/FB Ratio	0.44 %
Fees/FB Ratio	4.23 %

topaze•blue

BATBNT



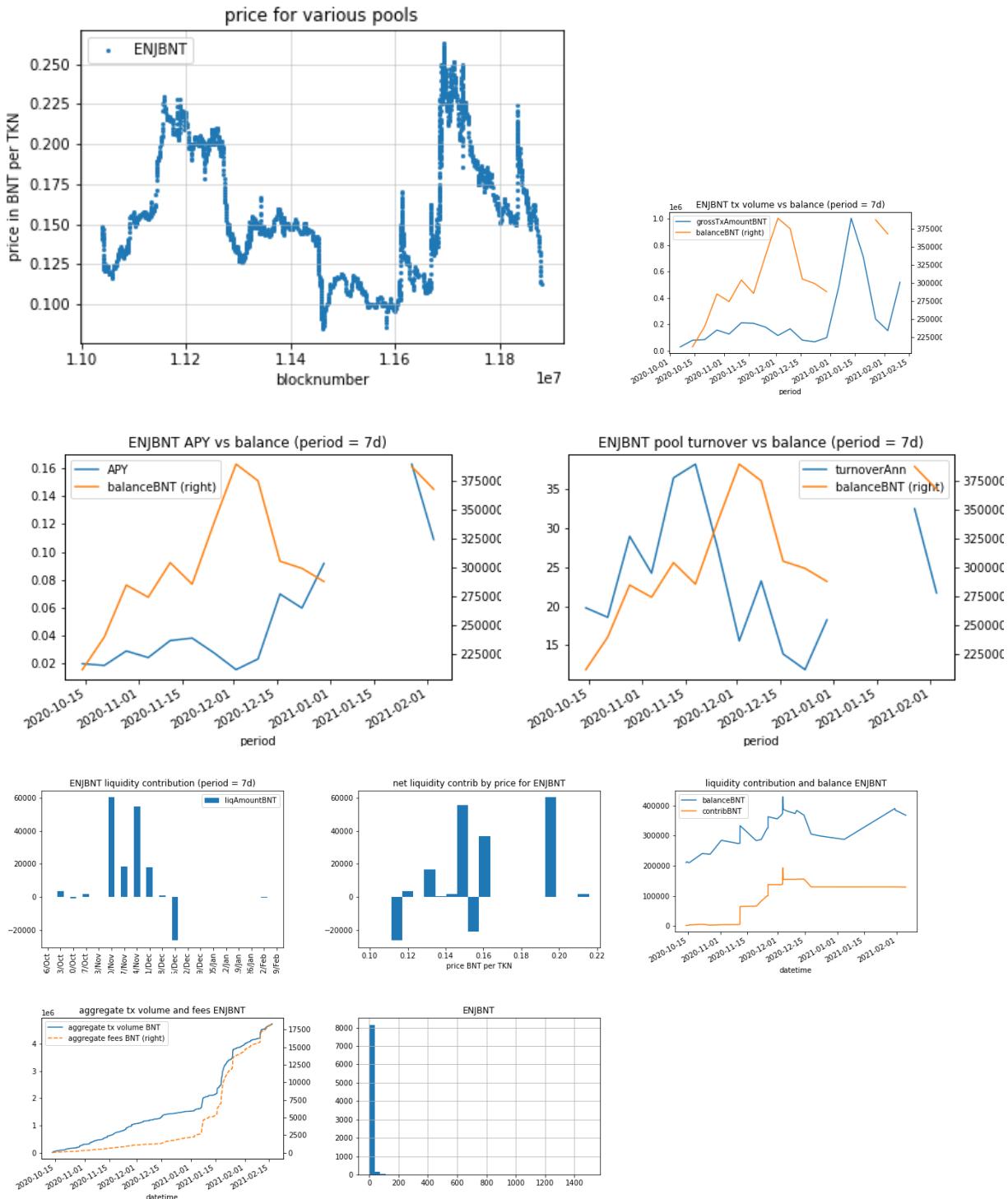
topaze•blue

ENJBNT

Pool	ENJBNT
Number TX	2270
Total TX Voliume	4.7 mBNT
Total Fees	18.3 kBNT
Total IL	0.1 kBNT
Effective Fees	0.39 %
IL Coverage Ratio	130.66 x
Number LQ	35
Final Liquidity Contribution (halfpool)	0.1 mBNT
Final Balance (halfpool)	0.4 mBNT
Final Liquidity Contribution (pool)	0.3 mBNT
Final Balance (pool)	0.7 mBNT
TX/FLC Turnover	36.6 x
IL/FLC Ratio	0.11 %
Fees/FLC Ratio	14.14 %
TX/FB Turnover	12.9 x
IL/FB Ratio	0.04 %
Fees/FB Ratio	4.97 %

topaze•blue

ENJBNT



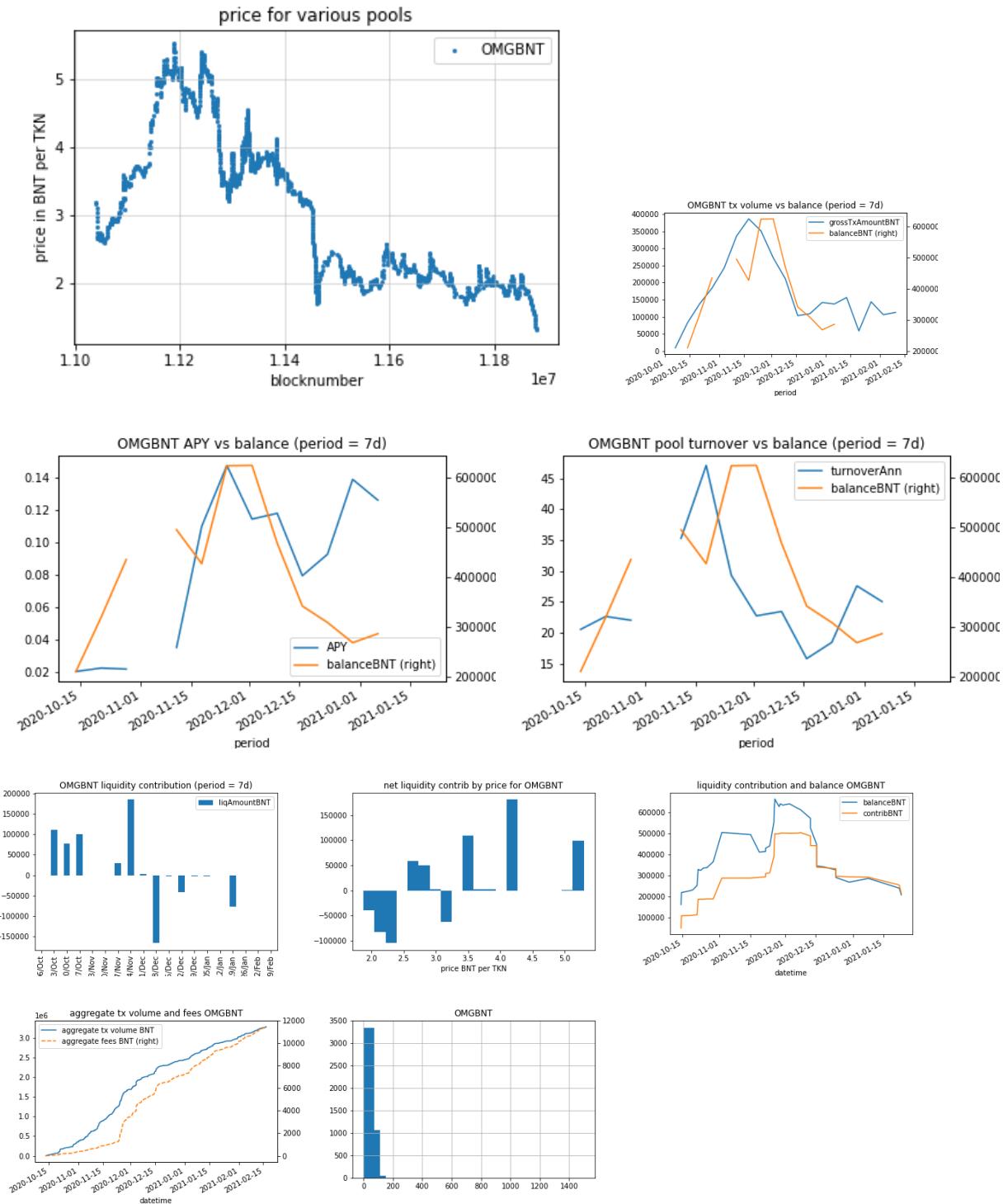
topaze•blue

OMGBNT

Pool	OMGBNT
Number TX	1365
Total TX Voliume	3.3 mBNT
Total Fees	11.5 kBNT
Total IL	32.2 kBNT
Effective Fees	0.35 %
IL Coverage Ratio	0.36 x
Number LQ	46
Final Liquidity Contribution (halfpool)	0.2 mBNT
Final Balance (halfpool)	0.2 mBNT
Final Liquidity Contribution (pool)	0.4 mBNT
Final Balance (pool)	0.4 mBNT
TX/FLC Turnover	15.3 x
IL/FLC Ratio	14.96 %
Fees/FLC Ratio	5.33 %
TX/FB Turnover	15.8 x
IL/FB Ratio	15.46 %
Fees/FB Ratio	5.51 %

topaze•blue

OMGBNT



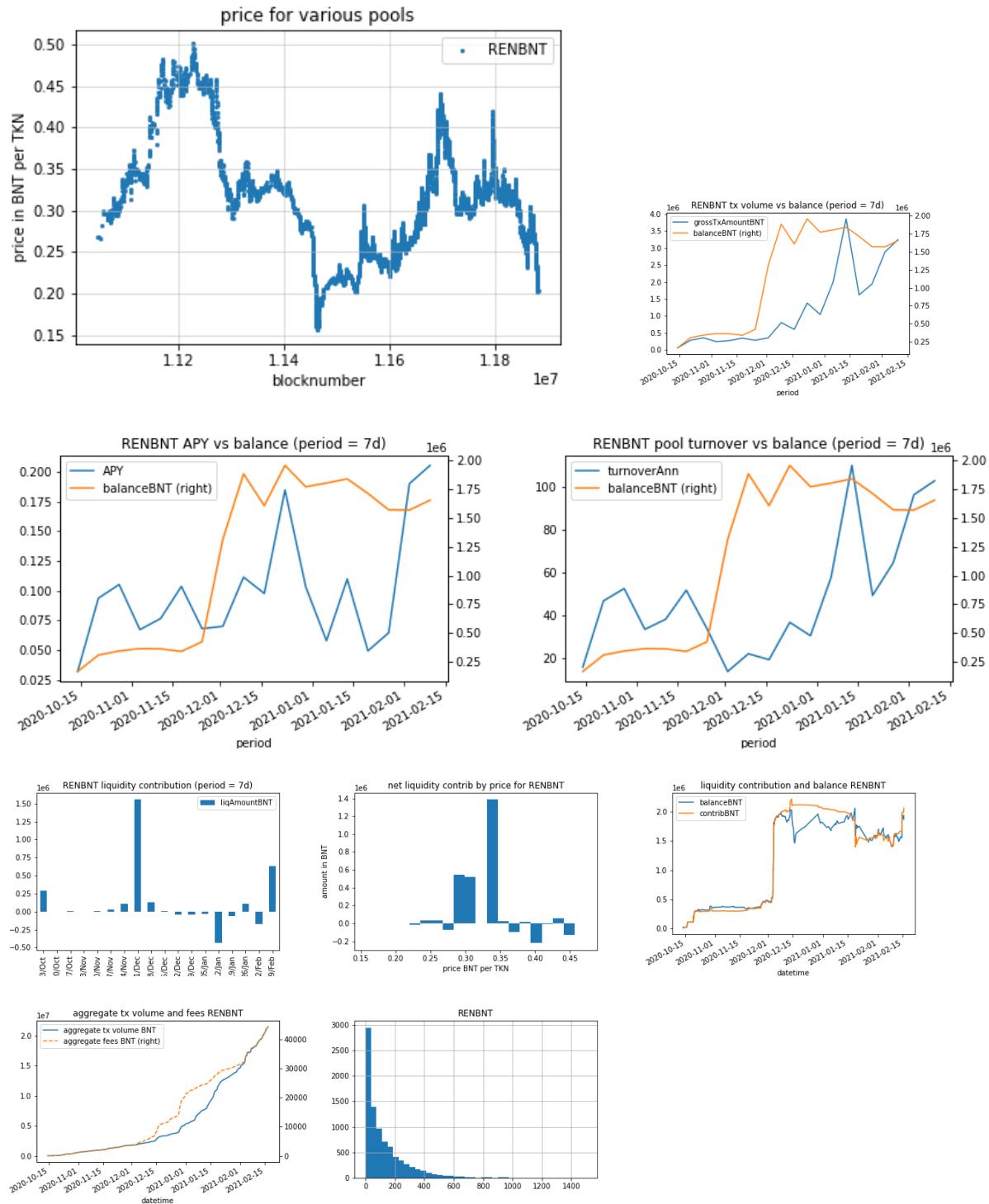
topaze•blue

RENBNT

Pool	RENBNT
Number TX	3785
Total TX Voliume	21.5 mBNT
Total Fees	44.5 kBNT
Total IL	7.6 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	5.85 x
Number LQ	400
Final Liquidity Contribution (halfpool)	2.1 mBNT
Final Balance (halfpool)	1.9 mBNT
Final Liquidity Contribution (pool)	4.1 mBNT
Final Balance (pool)	3.8 mBNT
TX/FLC Turnover	10.4 x
IL/FLC Ratio	0.37 %
Fees/FLC Ratio	2.15 %
TX/FB Turnover	11.2 x
IL/FB Ratio	0.40 %
Fees/FB Ratio	2.32 %

topaze•blue

RENBNT



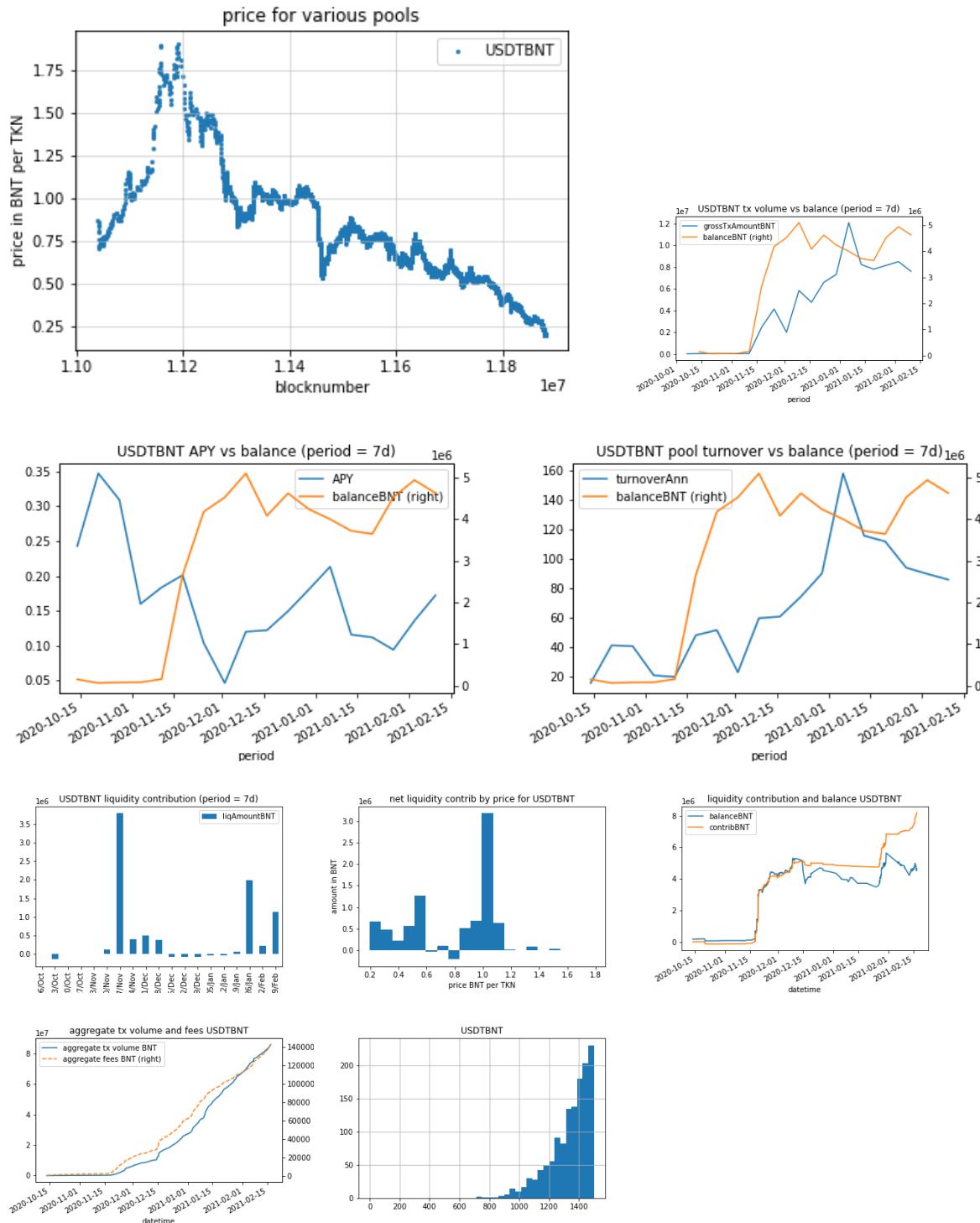
topaze•blue

USDTBNT

Pool	USDTBNT
Number TX	11083
Total TX Voliume	85.9 mBNT
Total Fees	143.1 kBNT
Total IL	1895.5 kBNT
Effective Fees	0.17 %
IL Coverage Ratio	0.08 x
Number LQ	449
Final Liquidity Contribution (halfpool)	8.2 mBNT
Final Balance (halfpool)	4.7 mBNT
Final Liquidity Contribution (pool)	16.4 mBNT
Final Balance (pool)	9.4 mBNT
TX/FLC Turnover	10.5 x
IL/FLC Ratio	23.12 %
Fees/FLC Ratio	1.75 %
TX/FB Turnover	18.3 x
IL/FB Ratio	40.29 %
Fees/FB Ratio	3.04 %

topaze•blue

USDTBNT



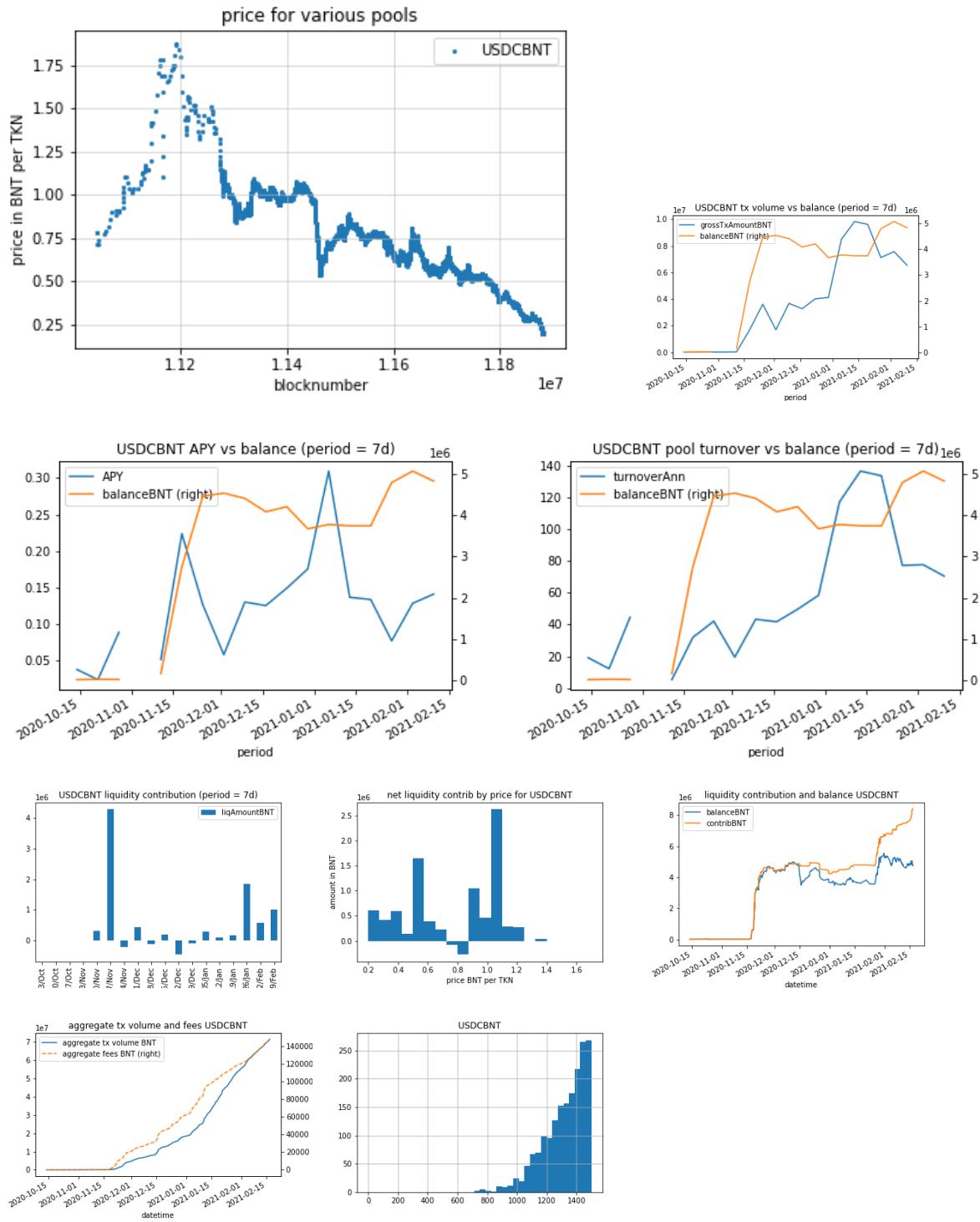
topaze•blue

USDCBNT

Pool	USDCBNT
Number TX	9548
Total TX Voliume	71.2 mBNT
Total Fees	147.9 kBNT
Total IL	1831.6 kBNT
Effective Fees	0.21 %
IL Coverage Ratio	0.08 x
Number LQ	542
Final Liquidity Contribution (halfpool)	8.4 mBNT
Final Balance (halfpool)	4.8 mBNT
Final Liquidity Contribution (pool)	16.8 mBNT
Final Balance (pool)	9.7 mBNT
TX/FLC Turnover	8.5 x
IL/FLC Ratio	21.77 %
Fees/FLC Ratio	1.76 %
TX/FB Turnover	14.8 x
IL/FB Ratio	37.94 %
Fees/FB Ratio	3.06 %

topaze•blue

USDCBNT



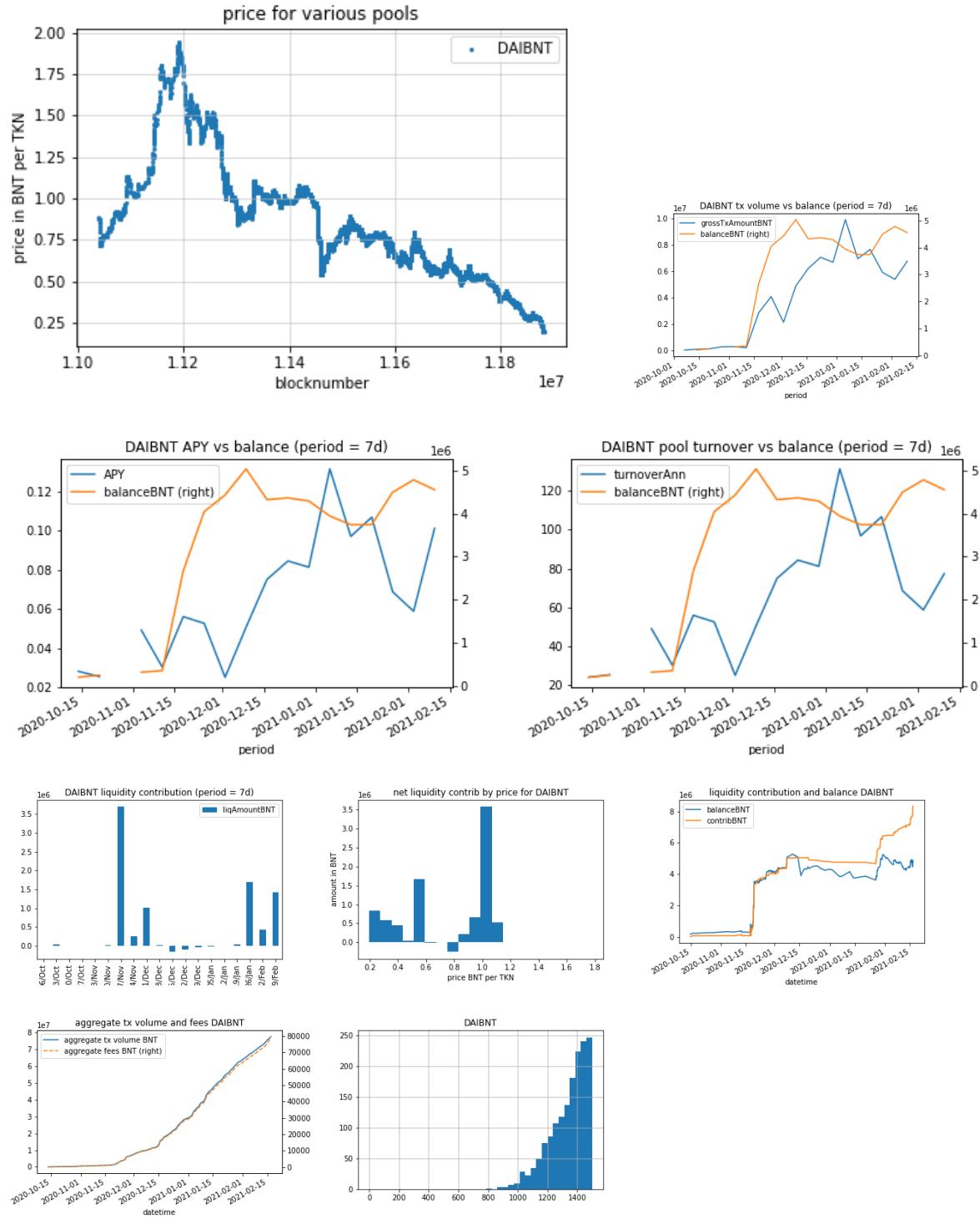
topaze•blue

DAIBNT

Pool	DAIBNT
Number TX	10452
Total TX Voliume	77.6 mBNT
Total Fees	79.7 kBNT
Total IL	1861.7 kBNT
Effective Fees	0.10 %
IL Coverage Ratio	0.04 x
Number LQ	382
Final Liquidity Contribution (halfpool)	8.3 mBNT
Final Balance (halfpool)	4.8 mBNT
Final Liquidity Contribution (pool)	16.7 mBNT
Final Balance (pool)	9.6 mBNT
TX/FLC Turnover	9.3 x
IL/FLC Ratio	22.31 %
Fees/FLC Ratio	0.96 %
TX/FB Turnover	16.2 x
IL/FB Ratio	38.86 %
Fees/FB Ratio	1.66 %

topaze•blue

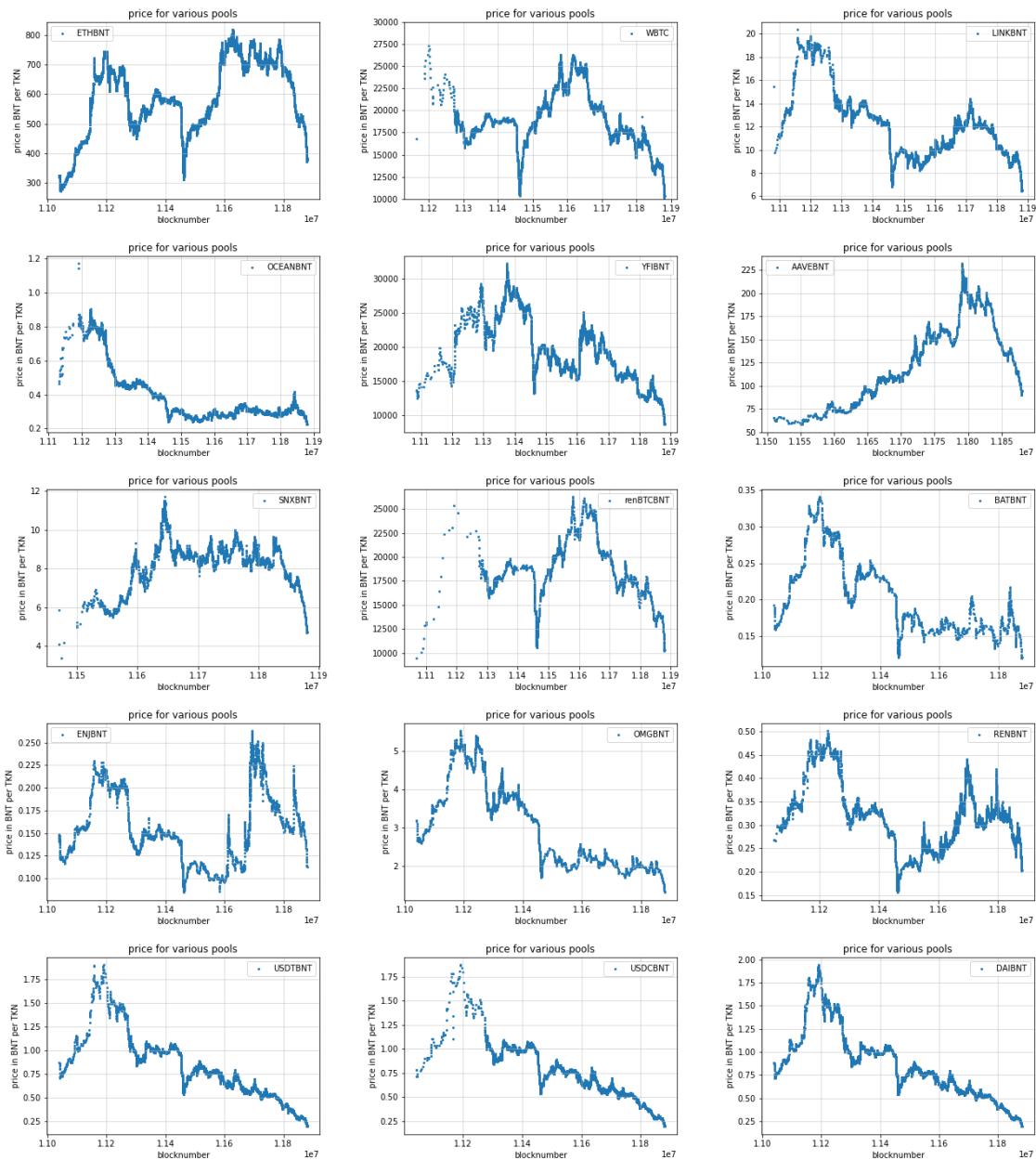
DAIBNT



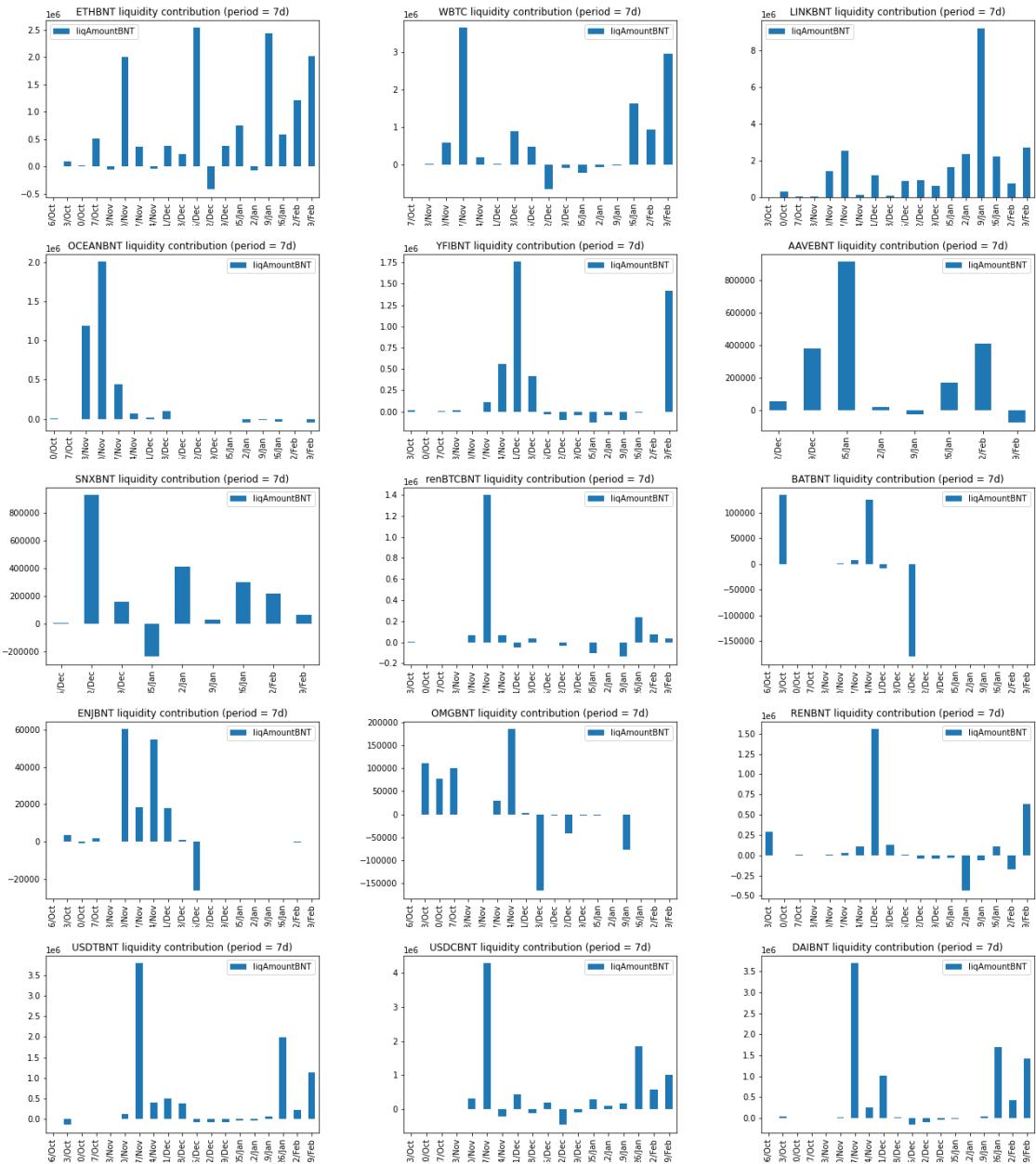
topaze•blue

Details for selected pools

Prices

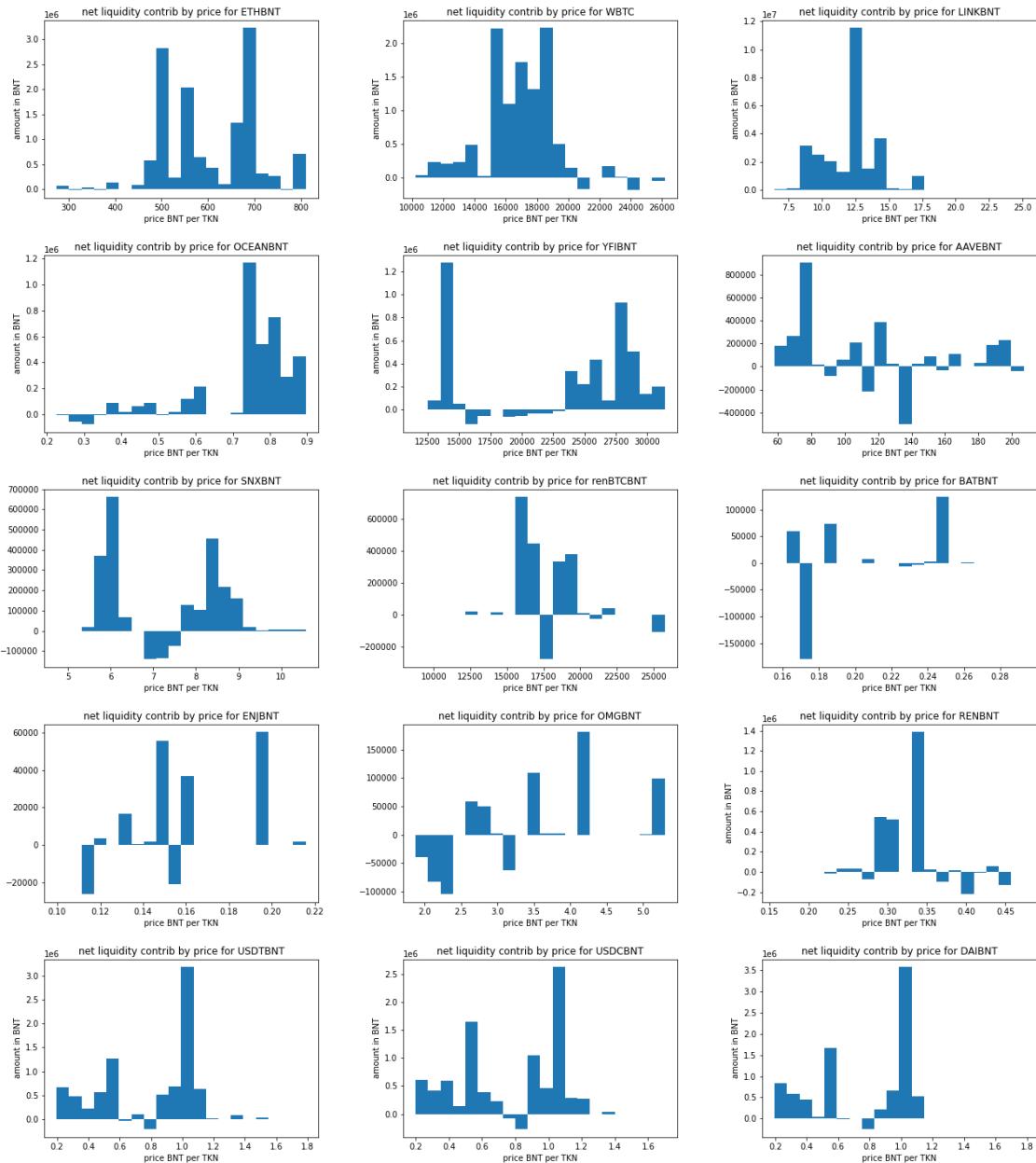


Marginal liquidity

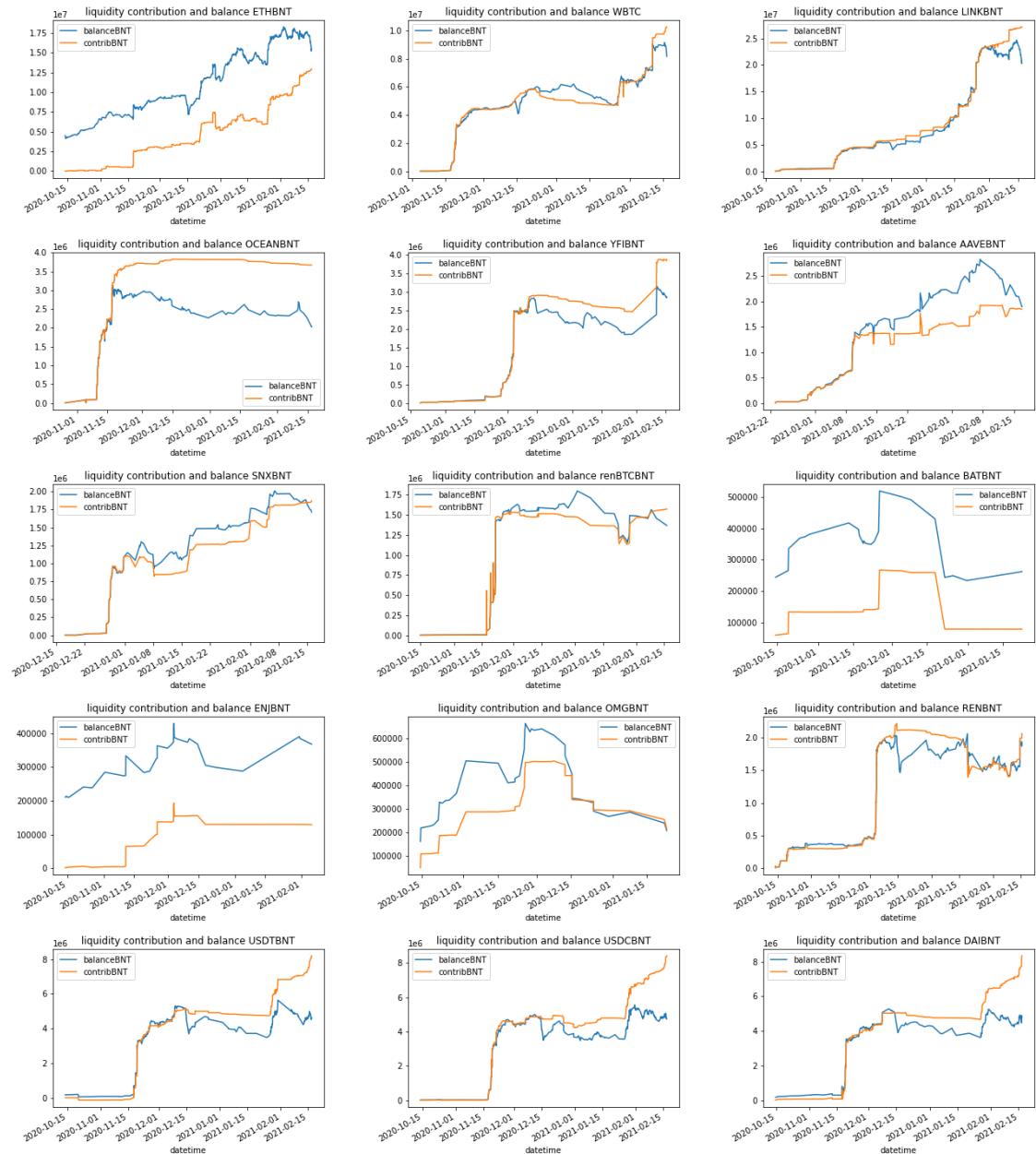


topaze•blue

Liquidity contribution by price

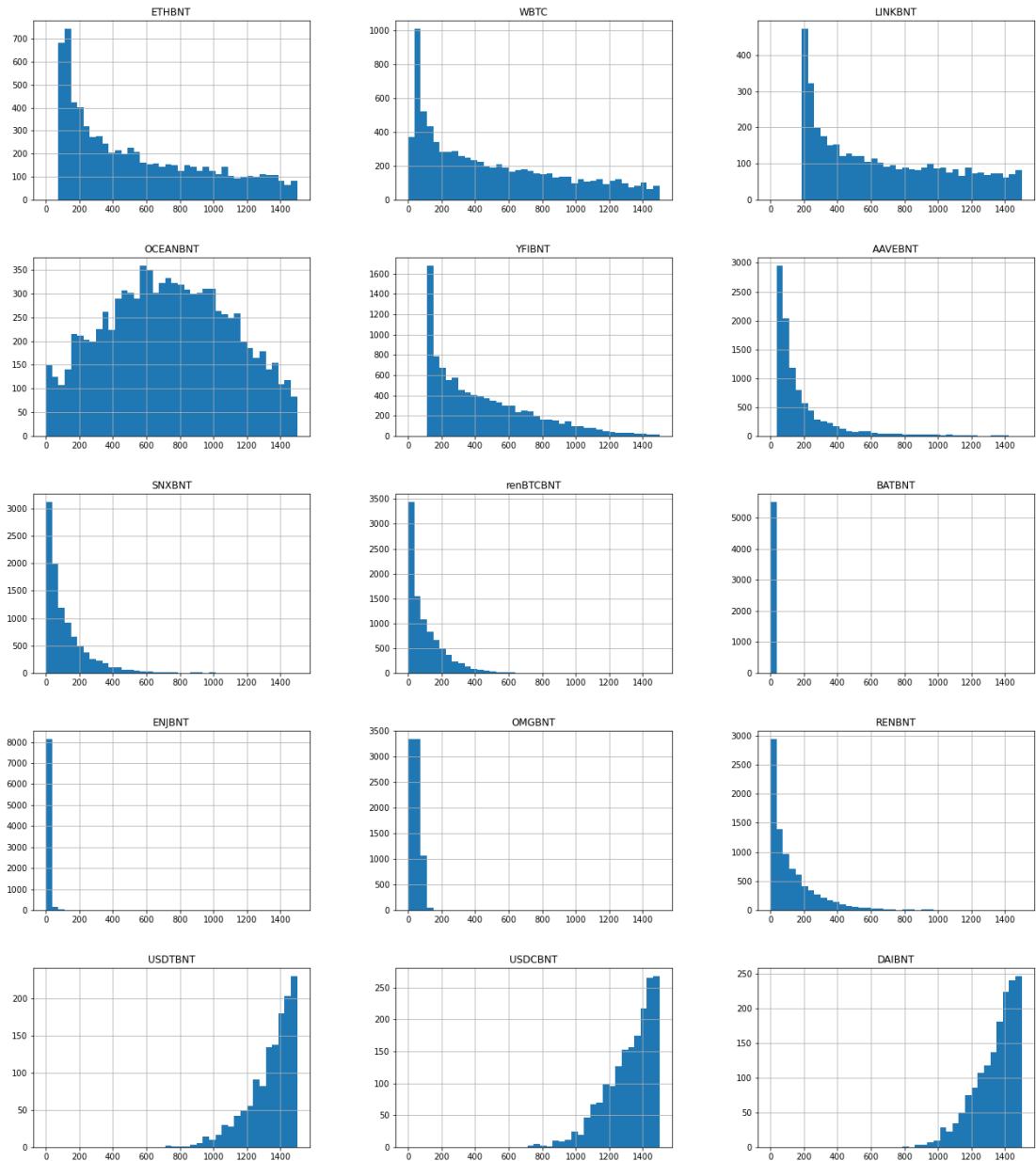


Cumulative liquidity and pool balances

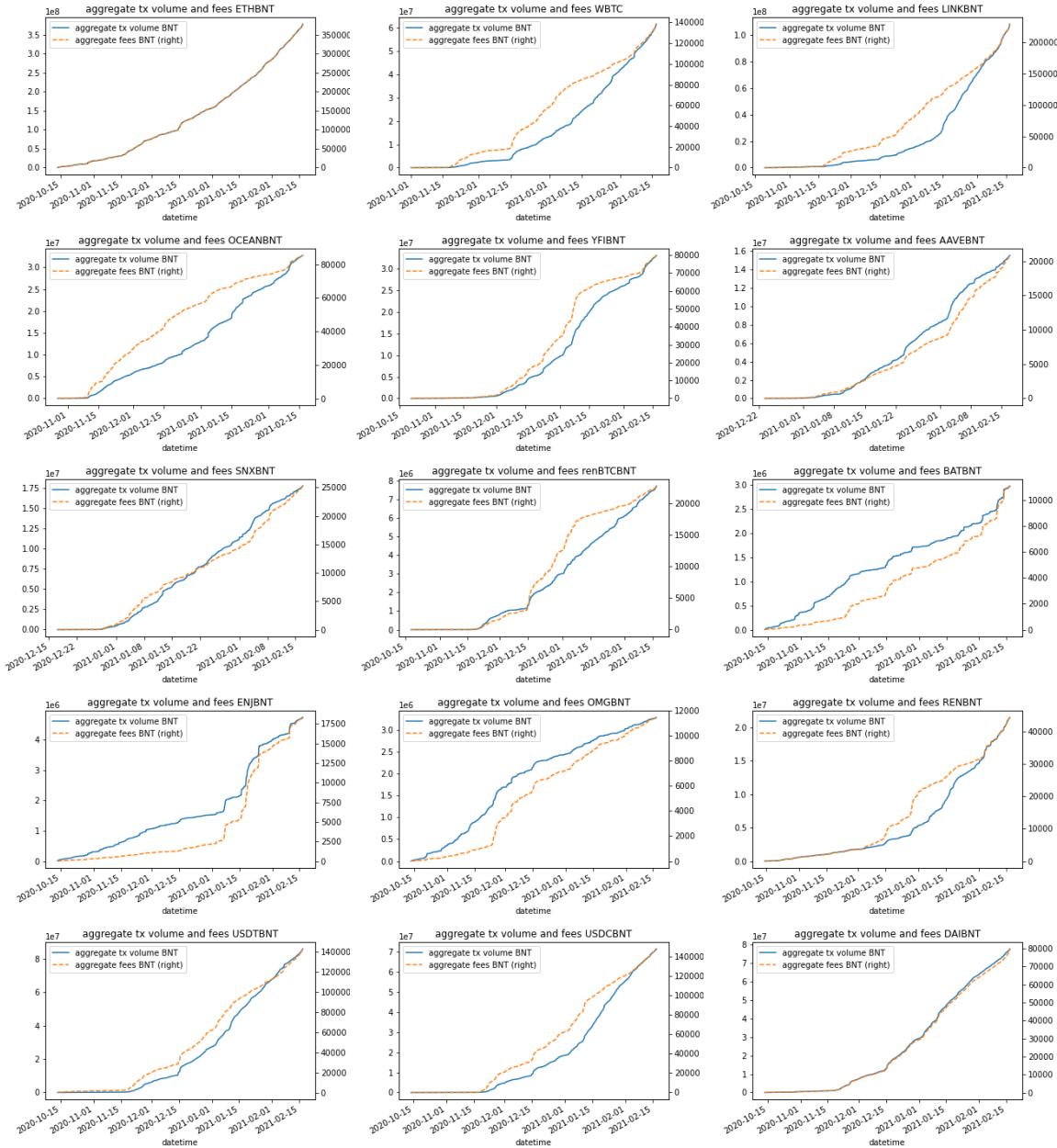


topaze•blue

Impermanent loss

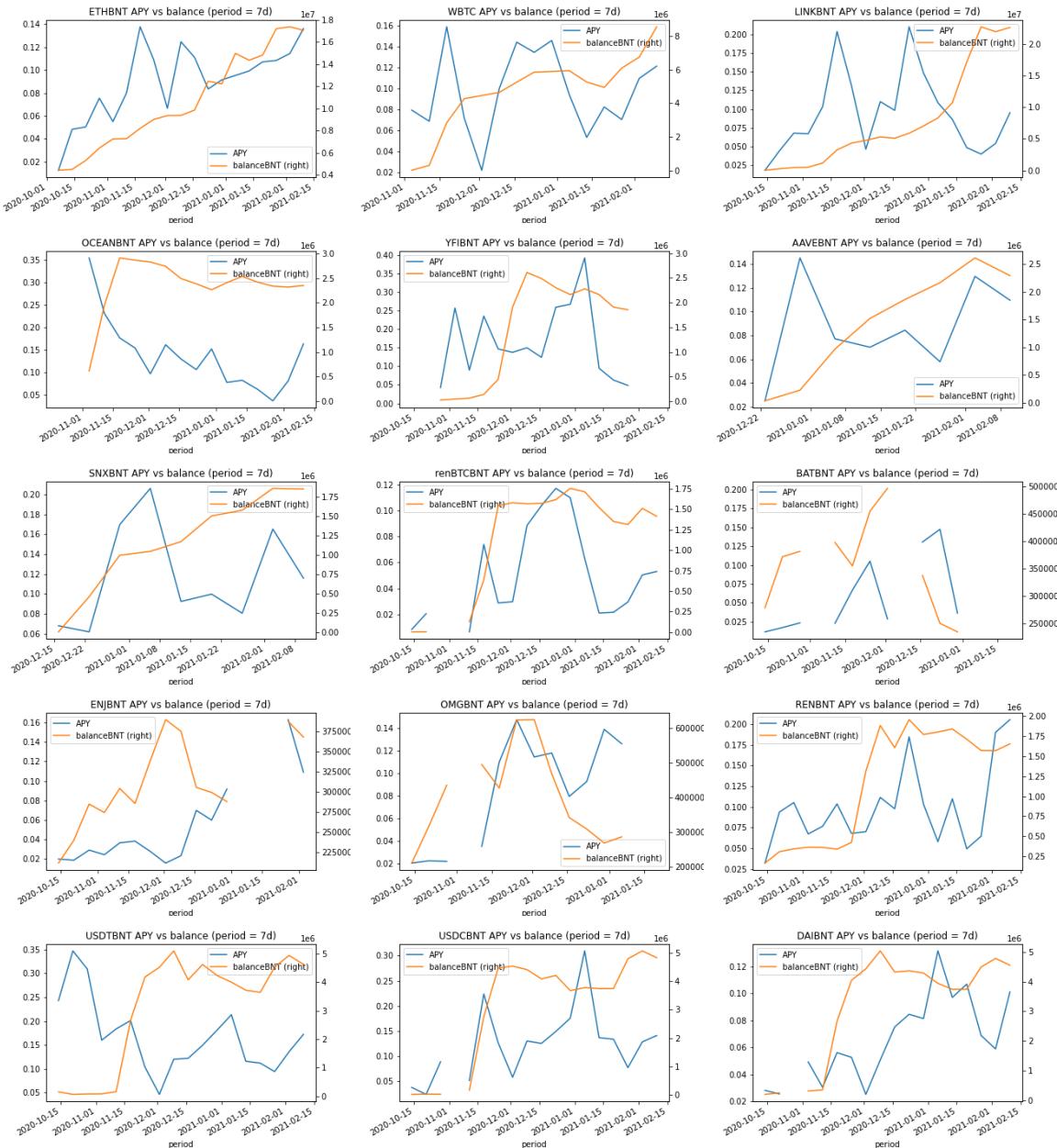


Volume and fees



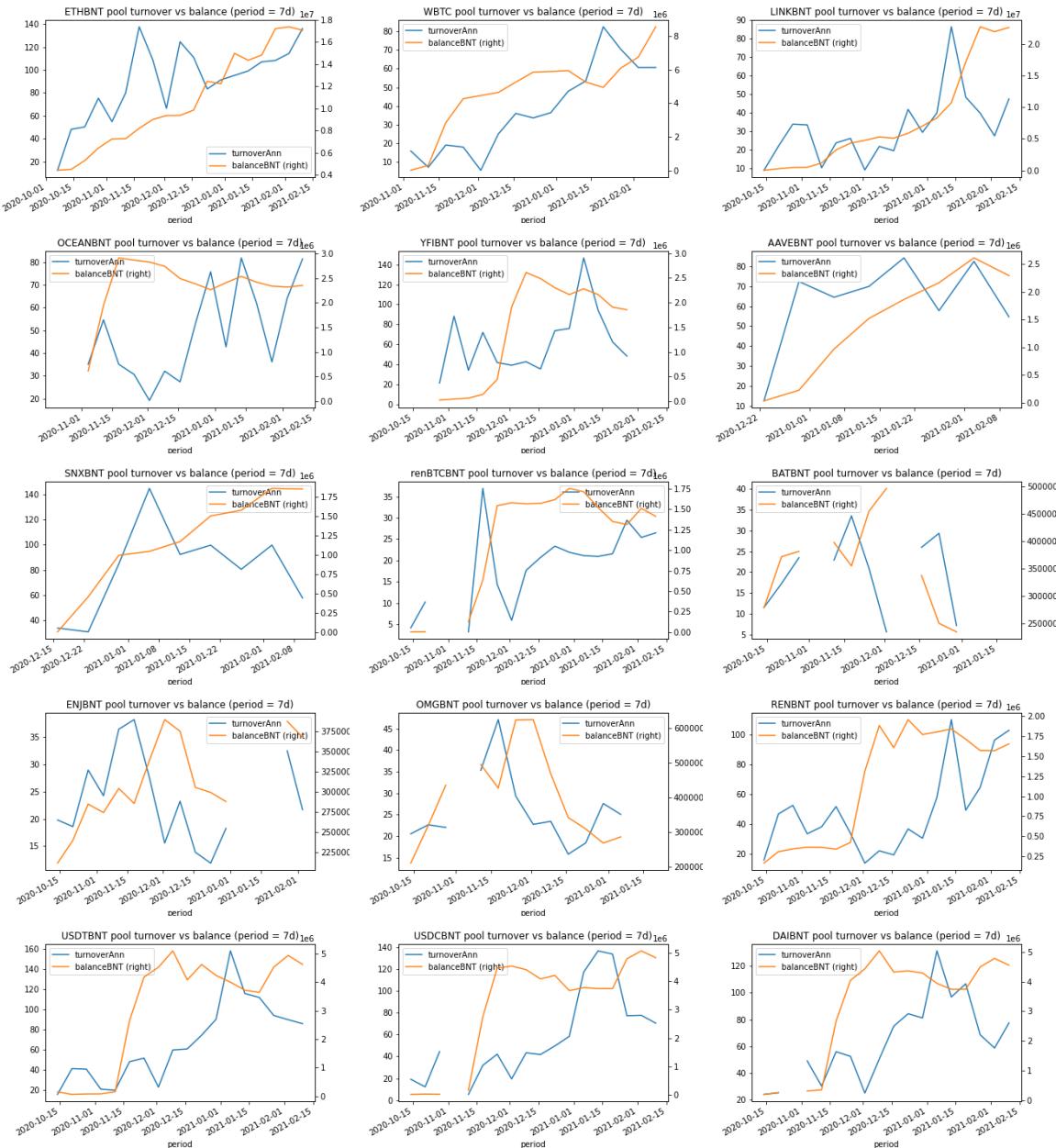
topaze•blue

APY vs pool balance

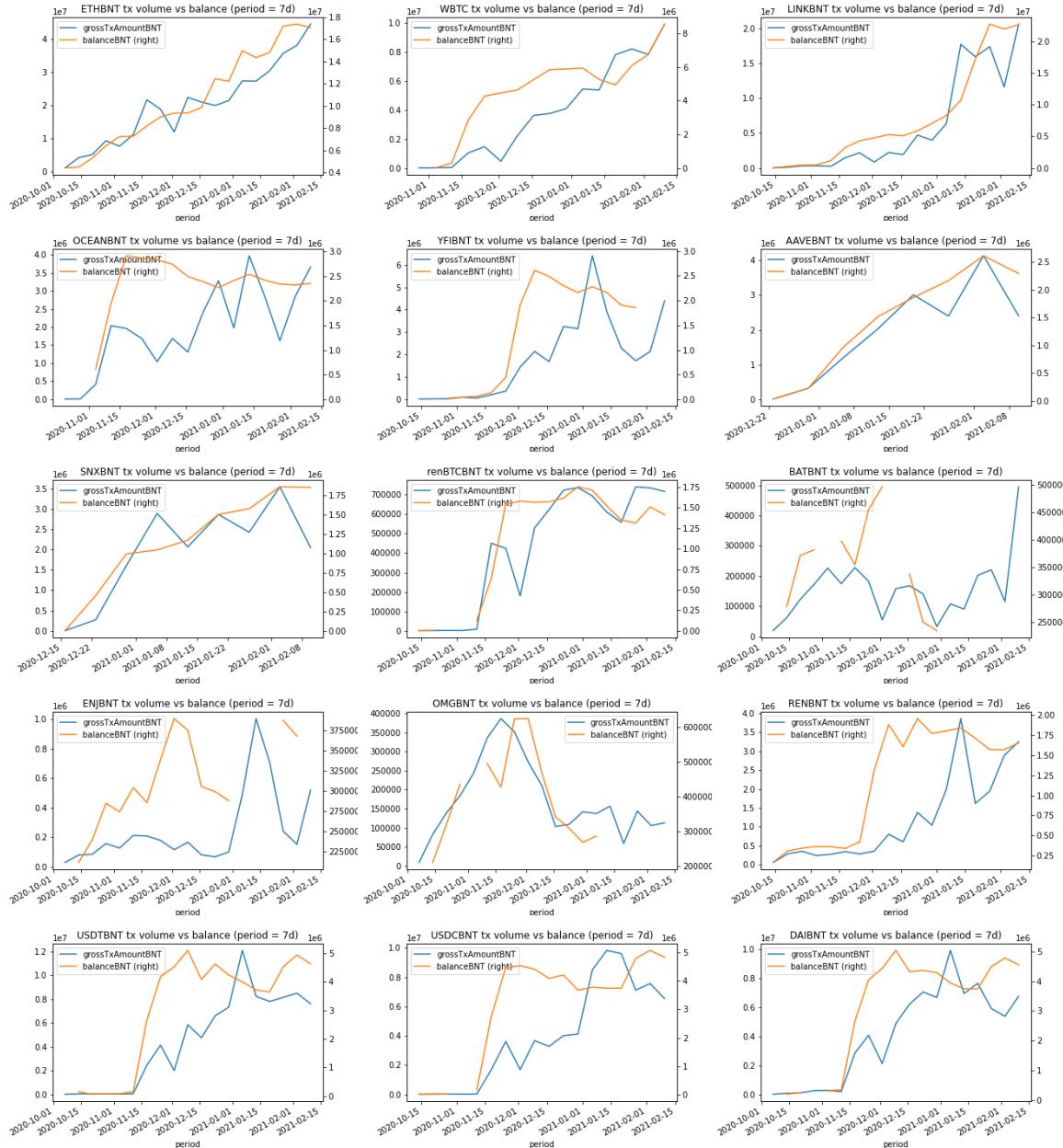


topaze•blue

Turnover vs pool balance

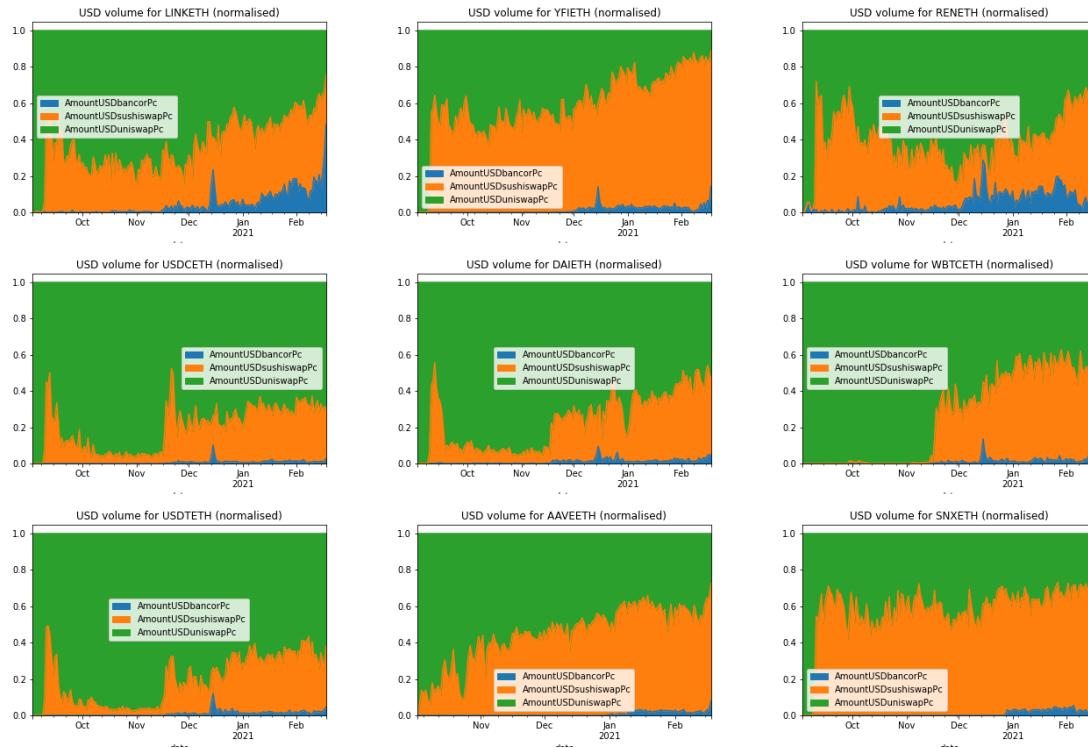


Transaction volume vs pool balance



topaze•blue

Exchange comparison (transaction volume)



topaze•blue

Exchange comparison (transaction count)

