



Huobi Blockchain Big Data Weekly Insights

Vol. 11

2018/8/15-2018/8/22

Abstract

All data in this report was captured and analyzed by Huobi Research; please cite the source “Huobi Blockchain Big Data” for reference.

- **On-Blockchain Data:**

This week, the number of active BTC addresses decreased from 3.33 to 3.28 million, falling for five consecutive weeks. There were 7 extra-large transactions on BTC; the number of BTC transactions worth between 1,000-10,000 BTC decreased from 654 to 533. The total volume of BTC transactions worth between 10-100 accounted for 32.8% of the overall transaction volume. Among the top 30 Bitcoin addresses, 3 addresses had significant changes in their balance, including 2 net BTC inflows and 1 net BTC outflow.

The number of active address on ETH increased by 1.4% from 1.32 to 1.34 million. The average transaction fee decreased 44.9% to 0.0043 ETH this week. Concentration of wealth on ETH network increased for four consecutive weeks. 78,316ETH inflow on ETH network was from Binance.

The number of transactions on EOS decreased 23.61% to 4.06 million. The RAM utilization rate is 67.27%, and the addresses that voted for Blockproducers accounted for 37.37% of all addresses.

- **Social Media Data:**

BTC, ETH, and EOS continued to be the top trending Cryptocurrencies in China, while BTC, USDT, and ETH were top trending cryptocurrencies overseas. In the Events category, “Bear Market”, “Risk” and “Contract” were the hottest words in China, while “ETF”, “Bot” and “Wallet” were the hottest words overseas; in the Exchange and KOL category, “Huobi”, “OKEX” and “Fcoin” were the hottest in China, while “Coinbase”, “Binance” and “Vitalik” were the hottest overseas.

ETH, BTC and EOS were the top Cryptocurrencies projects that received the most stars and watchers in a week; BTC, ETH and EOS were the projects that received the most forks in a week; ADA, TRX and ETH were the projects with the most commits this week.

Search interest for cryptocurrency- and blockchain-related words general decreased on Baidu and Google.

- **Market Trading Data:**

The price of top 10 Cryptocurrencies experienced a bounce, with Ripple receiving the largest increase of 26.7% and Stellar receiving the smallest increase of 2.3% in their respective prices. In terms of price volatility, BTC had the lowest volatility rate of 0.0028 s.d. while Stellar had the largest volatility rate of 0.0101 s.d. With the exception of ETC, top 10 Cryptocurrencies had high correlations in their price movements this week.

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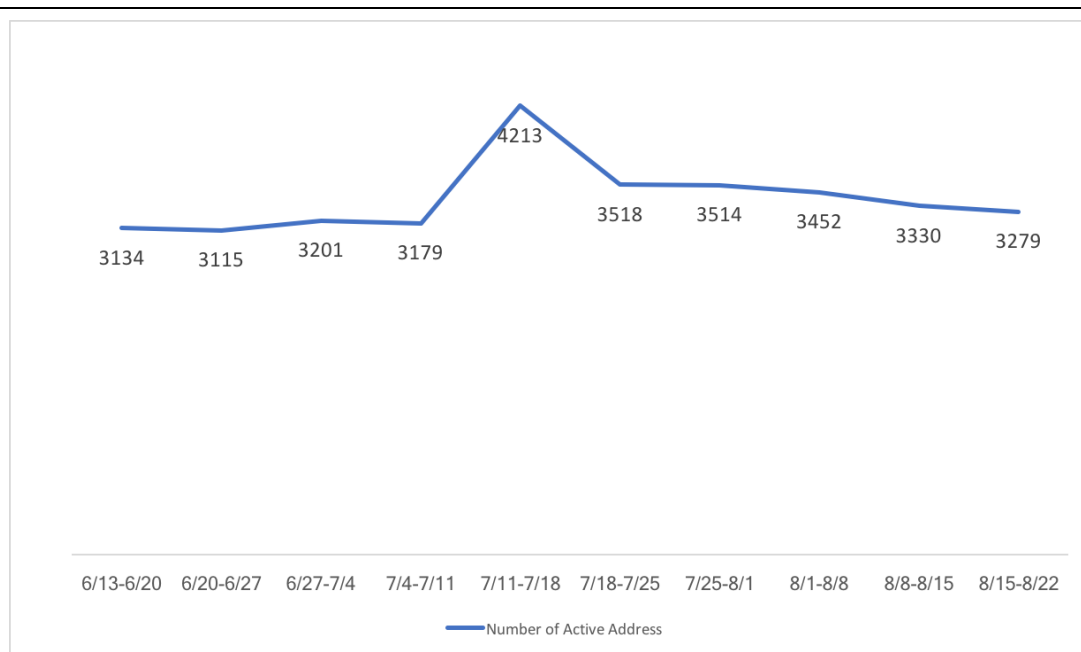
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1. On-Blockchain Data

1.1 Active Bitcoin Addresses

This week, the number of active Bitcoin addresses decreased from 3.33 to 3.28 million, falling for five consecutive weeks.

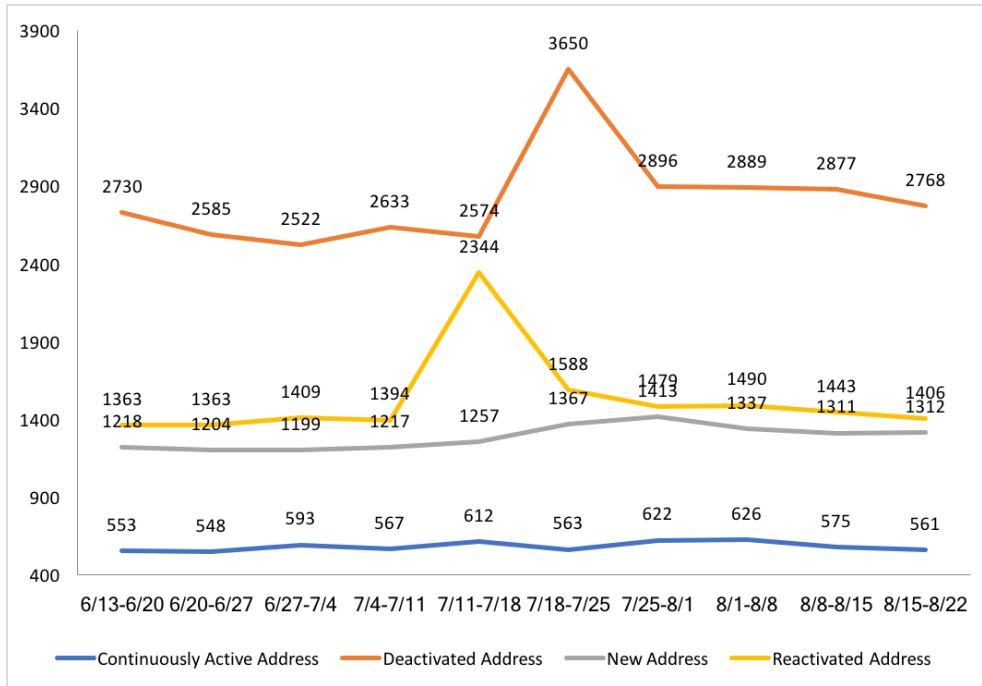
Figure 1: Active Bitcoin Addresses (in thousands)



Data Source: Blockchain Node File, Huobi Research

The number of new address was about unchanged of 1.31 million. The number of continuously active address decreased 3.4% from 0.58 to 0.56 million, accounting for 17.1% of all active BTC addresses this week (17.1% last week); the number of reactivated addresses decreased 2% from 1.44 to 1.41 million.

Figure 2: Categorization of Active Bitcoin Address (in thousands)

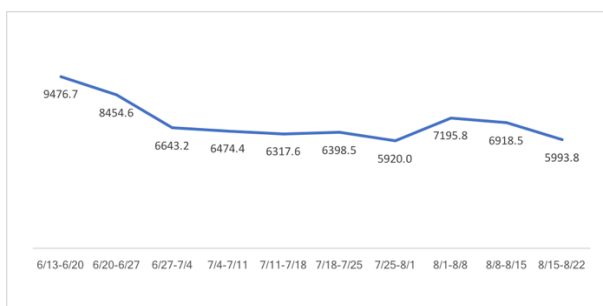


Data Source: Blockchain Node File, Huobi Research

1.2 Transactions on Bitcoin

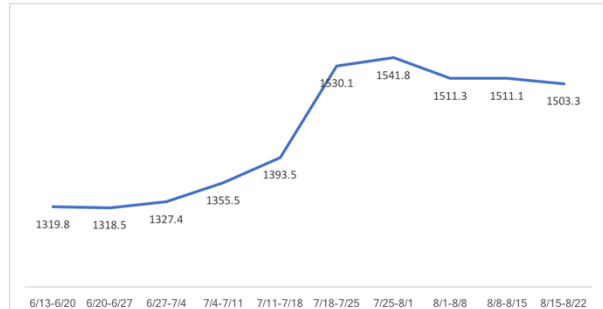
The overall transaction volume on the Bitcoin network was **5.99 million BTC**, decreased **13.3%** from **6.92 million BTC** last week. There were overall 1.50 million transactions this week, decreased slightly from last week. The average trading volume per transaction on the Bitcoin network has decreased by 13.1% from 4.58 to 3.98 BTC in a week.

Figure 3.1: Bitcoin Trading Volume (thousand BTC)



Data Source: Blockchain Node File, Huobi Research

Figure 3.2: Number of Transactions on BTC (in thousands)

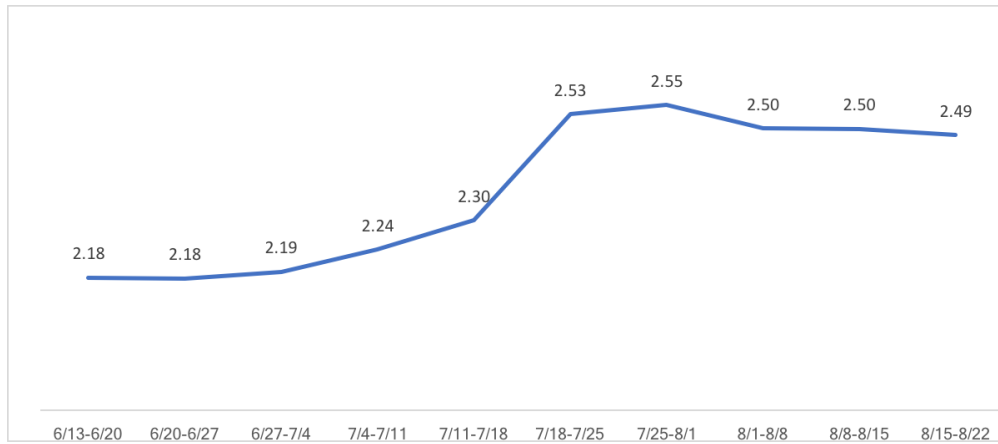


Data Source: Blockchain Node File, Huobi Research

1.3 Bitcoin TPS

The average bitcoin transaction per second (TPS) was 2.49, similar to last week.

Figure 4: Bitcoin TPS

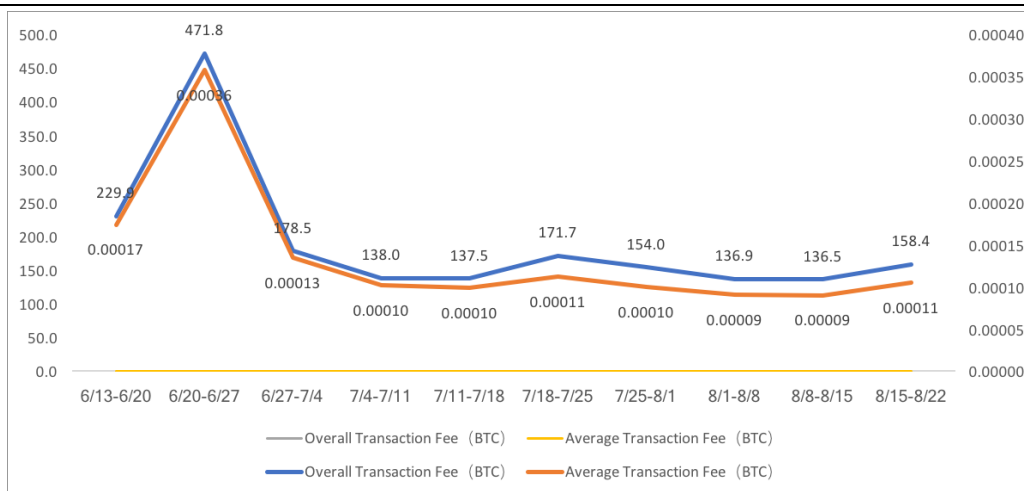


Data Source: Blockchain Node File, Huobi Research

1.4 Bitcoin Transaction Fee

The overall transaction fee on the Bitcoin network increased from 136.5 to 158.4 BTC this week. **The average transaction fee was 0.00011 BTC, increased 22.2% from last week.**

Figure 5: Bitcoin Transaction Fee (BTC)

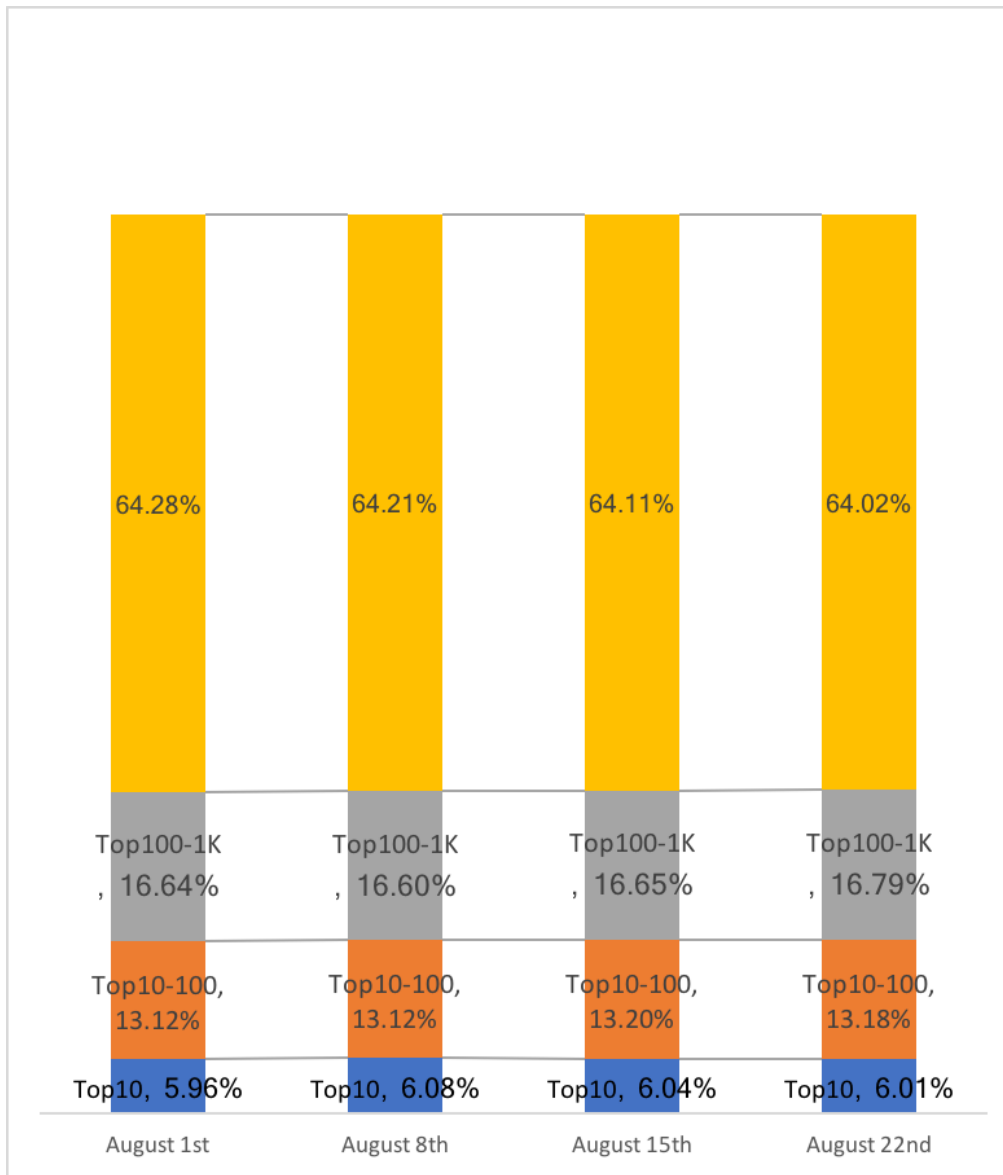


Data Source: Blockchain Node File, Huobi Research

1.5 Concentration of Wealth on Bitcoin

Concentration of Wealth on Bitcoin Network increased. The top 10 addresses held 6.01% of all Bitcoins, decreased 0.03% than last week; top 10-1000 addresses held 13.18% of all Bitcoins, decreased 0.02%; top 100-1000 addresses held 16.79% from 16.65% of all Bitcoins, increased 0.14%; all other addresses held 64.02% from 64.11% of all Bitcoins, decreased 0.09% from last week.

Figure 6: Concentration of Wealth on BTC Network

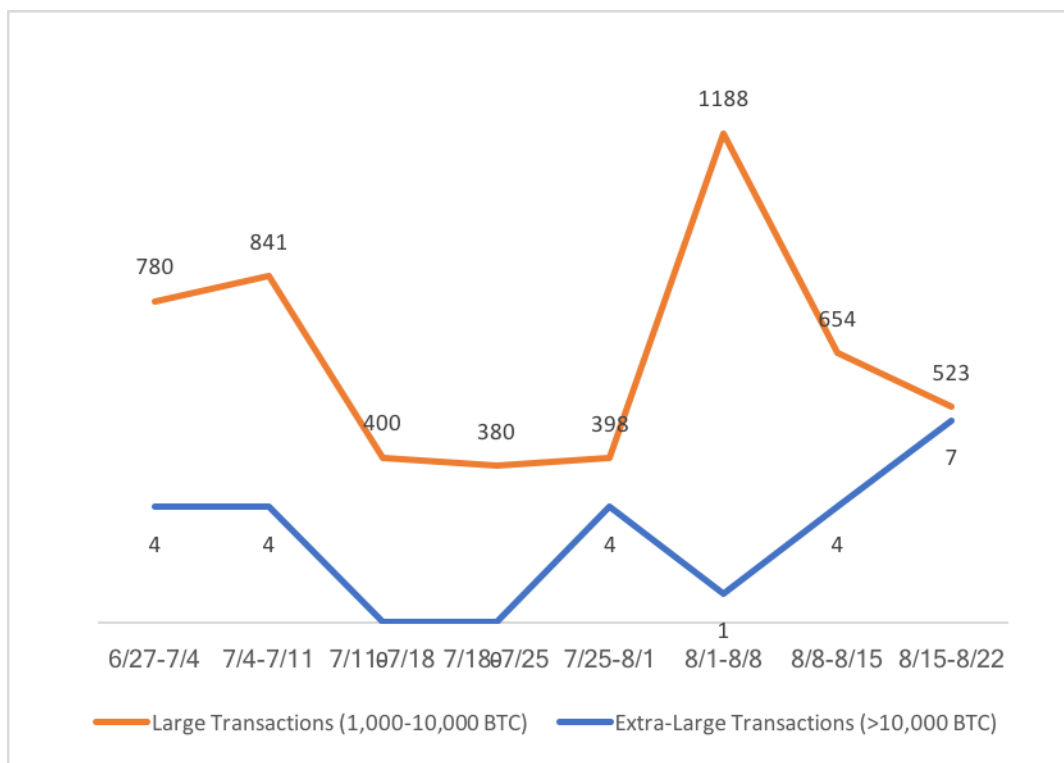


Data Source: Blockchain Node File, Huobi Research

1.6 BTC Large Transactions Monitor

Huobi Research defines “extra-large transactions” as individual transactions worth over 10,000 BTC, and “large transactions” as those worth between 1,000-10,000 BTC. This week, **there were 7 extra-large transactions** on Bitcoin network, which in total of 93,936 BTC. **The number of large transactions decreased from 654 to 533 this week.**

Figure 7: Large and Extra-large Transactions on BTC Network



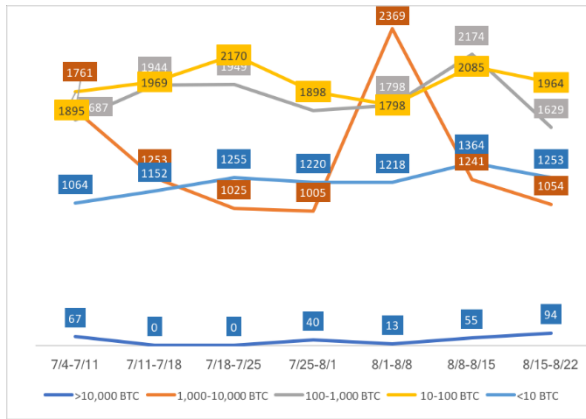
Data Source: Blockchain Node File, Huobi Research

1.7 Transaction Volume Distribution of Bitcoin

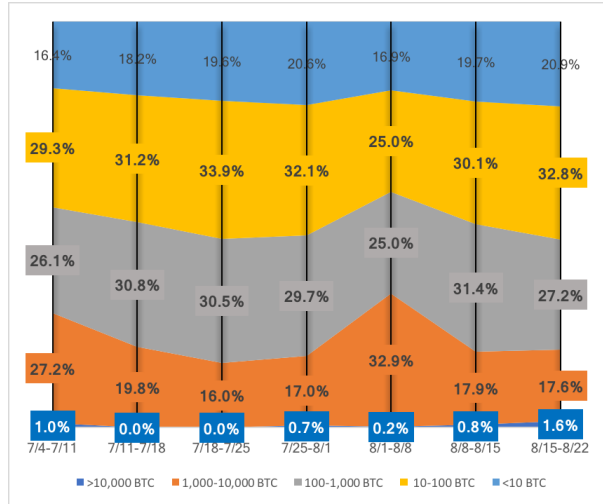
There was a decrease in overall volume for transactions. The total volume BTC transactions worth between 100-1,000 BTC decreased the most from 2.17 to 1.63 million BTC this week, accounting for 27.2% of the total BTC transaction volume this week (compared to 31.4% last week). The total volume BTC transactions worth between 10-100 accounted for 32.8%, increased from 30.1%.

Figure 8.1: Transaction Breakdown by Volume (in thousands)

Figure 8.2: Weekly BTC Transaction Distribution



Data Source: Blockchain Node File, Huobi Research



Data Source: Blockchain Node File, Huobi Research

1.8 Change in Balance of Top 30 Bitcoin Addresses

This week, among the Top 30 Bitcoin addresses, 3 addresses had significant changes in their balance, including 2 net BTC inflows and 1 net BTC outflow. The first-ranked Bitfinex address had a net inflow of 1896 BTC; the "3Nxwenay9Z8Lc9JBiywExpnEFiLp6Afp8v" address had a net outflow of 6000BTC this week.

Figure 9: Change in Balance of Top 30 Bitcoin Address

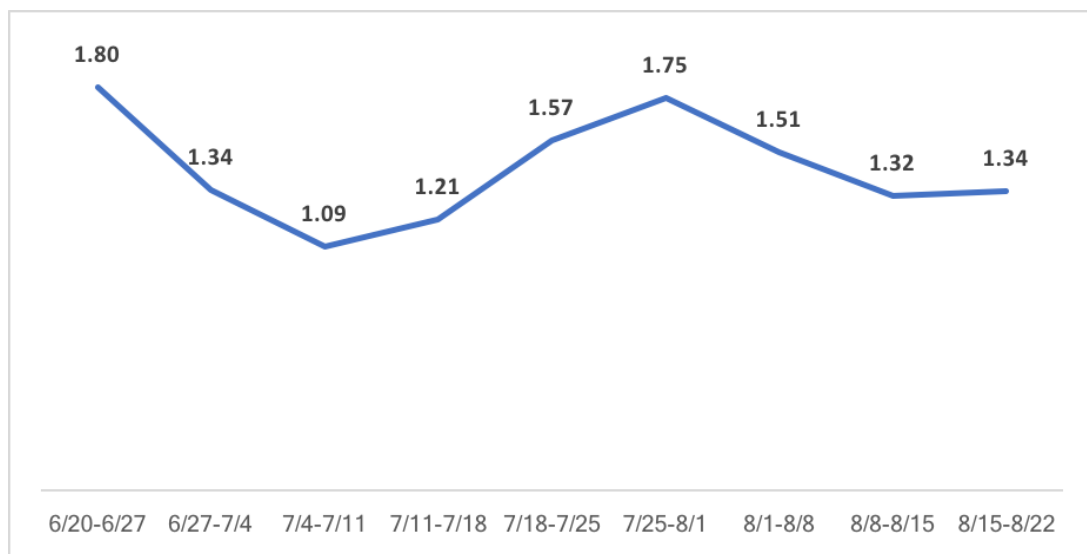
Address	Balance as of 2018/8/22	Balance as of 2018/8/15	Change in Balance	Notes
3D2oetdNuZUqQHPJmcmDDHYoqkyNVsFk9r	188708	186811	1896	Bitfinex Cold Wallet
16ftSEQ4ctQFDtVZiUBusQJrRrGhM3JYwe	168791	168791	0	Binance-wallet
16rCmCmbuWDhPjWTrpQaU3EPdZf7MTdUk	107203	107203	0	Bittrex-coldwallet
3Cbq7aT1tY8kMxWLbitaG7yT6bPbKChq64	98042	98042	0	Bitstamp-coldwallet
3Nxwenay9Z8Lc9JBiywExpnEFiLp6Afp8v	97848	103848	-6000	
183hmJGRuTEi2YDCWy5iozY8rZtFwVgahM	85947	85947	0	
1FeexV6bAHb8yBzjqQJmrcrHGw9sb6uF	79957	79957	0	
18rfoQgGo1HqvVQaAN4QnxjYE7Sez9eca	73600	73600	0	
1HQ3Go3ggs8pFnXuHVHRyPCq5fGG8Hbhx	69370	69370	0	
1PnMFRF2enSznR6JSexxBHuQnxG8Vo5FVK	66452	66452	0	
1AhTJUMztChiTiYA4K6E3QEpojWlWKhkR	66379	66379	0	
1DIHQMPF4p84rLn6Majj2LCZZRQUaa	66236	66236	0	
1EBHA1ckUWzNKN7BmfDwGTx6GKEbADUozX	66234	66234	0	
1LdRcdxfbSnmCYNdeYpUnztiYzVfBEQeC	53880	53880	0	
1JCe8z4jVNXSjohjM4i9Hh813dLCNx2Sy	53000	53000	0	
1AC4fMwgY8j9onSbXEWWeH6Zan8QGMsdmtA	51830	51830	0	
12YygpCEC8VED2oSMQdWCq5xBnHo9ts1Z	48500	48500	0	
38UmuUqPcFmQo4khkomQwz4VbY2nZMJ67	44923	44422	501	
323ENWgpPNzdzsm2d6CzEaPTFrvavn1giv5	40055	40055	0	
37x6JnDNhbsBw95bvEreB7WHWA74gGR17y	40014	40014	0	
bc1q9sh6544xIs87x7skjzyfhky4wq7z76vn7qzq9	40000	40000	0	
3CqBquEFMY548fNBz8u2MBw3HKprS3Xft	39594	39594	0	
3Ap6mixhLmVtH41YHH94Ut4jBfmqRpzqQ	39475	39475	0	
33VMRgxXZwZGmGnGRZ9AEW8bZ8scMiY1	39239	39239	0	
17hf5H8D6Yc4Bz7HEG3orAtKn7Jhme7Adx	36000	36000	0	
3R1hBCHURkquA1FUV1eH5u2gXqooJkg4B	35899	35899	0	
36TEhDpuSjNvBGBc3qWd8FicVX95pir4	35612	35612	0	
1MAhRt279uYmVc1dUxKR6dWwEULBJT34Nh	34010	34010	0	
32ixB1aXiwgpHGHo27SMRSULajCdc7jq9Q	33500	33500	0	
336xGpGweq1wtY4kRtUA4w6d7yDkBU9zczU	33123	33123	0	

Data Source: Blockchain Node File, Huobi Research

1.9 Active Ethereum Addresses

The number of active addresses in Ethereum has increased by 1.4% from 1.32 to 1.34 million this week that increased slightly after falling for two consecutive weeks.

Figure 10: Number of Active Ethereum Addresses (in millions)



Data Source: Blockchain Node File, Huobi Research

1.10 Transactions on Ethereum

The overall transaction volume on the Ethereum network has decreased by 23.5% to 10.58 million ETHs this week. Number of transactions on the Ethereum network this week increased by 1.5% from 4.40 to 4.47 million this week. The average transaction volume this week was 2.37 ETH, decreased by 24.5% from last week.

Figure 11.1: Overall Trading Volume on ETH (million ETH)

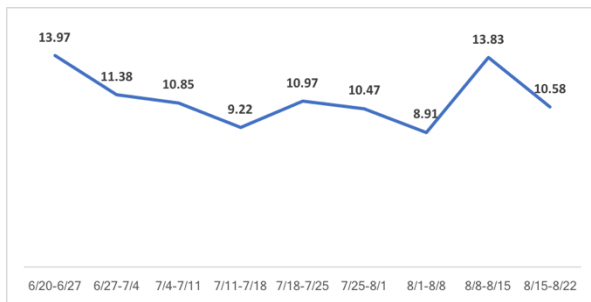
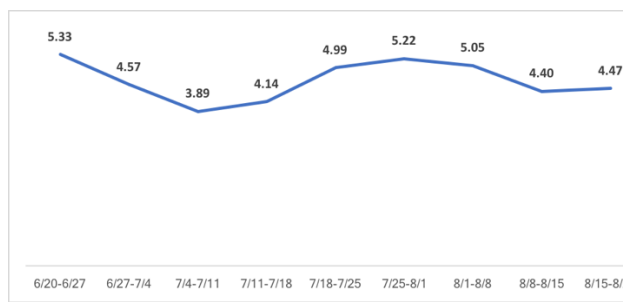


Figure 11.2: Number of Transactions on ETH (in millions)



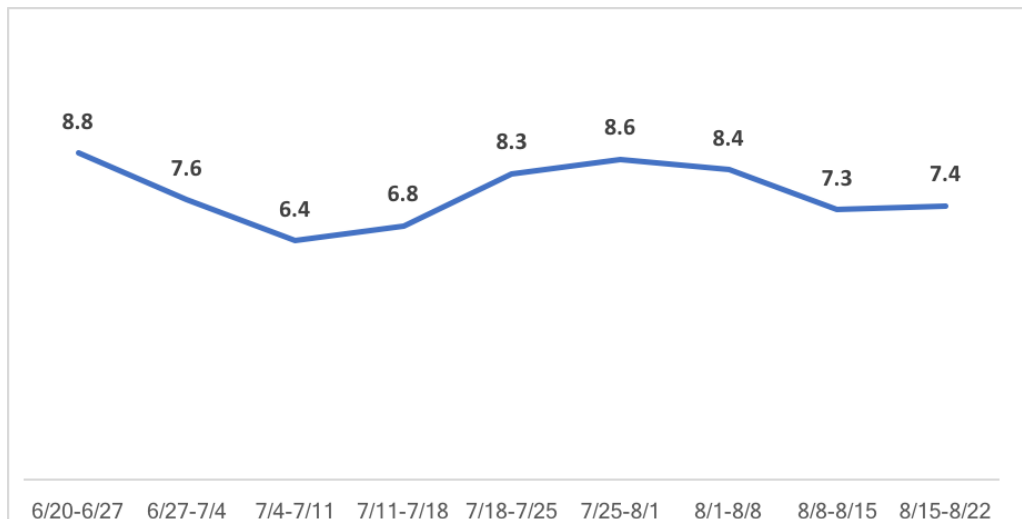
Data Source: Blockchain Node File, Huobi Research

Data Source: Blockchain Node File, Huobi Research

1.11 Ethereum TPS

The average transaction per second (TPS) on Ethereum network this week increased slightly to 7.4, down 1.5% from last week.

Figure 12: Ethereum TPS

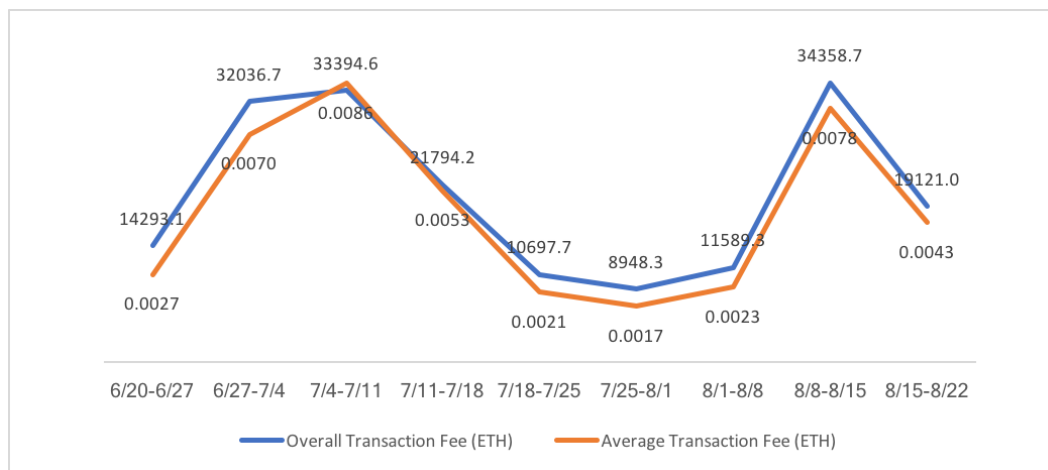


Data Source: Blockchain Node File, Huobi Research

1.12 Ethereum Transaction Fee

The overall transaction fee on Ethereum network has decreased from 34,000 to 19,000 ETH this week, while the average transaction fee on Ethereum network decreased 44.9% to 0.0043 ETH this week.

Figure 13: Ethereum Transaction Fee

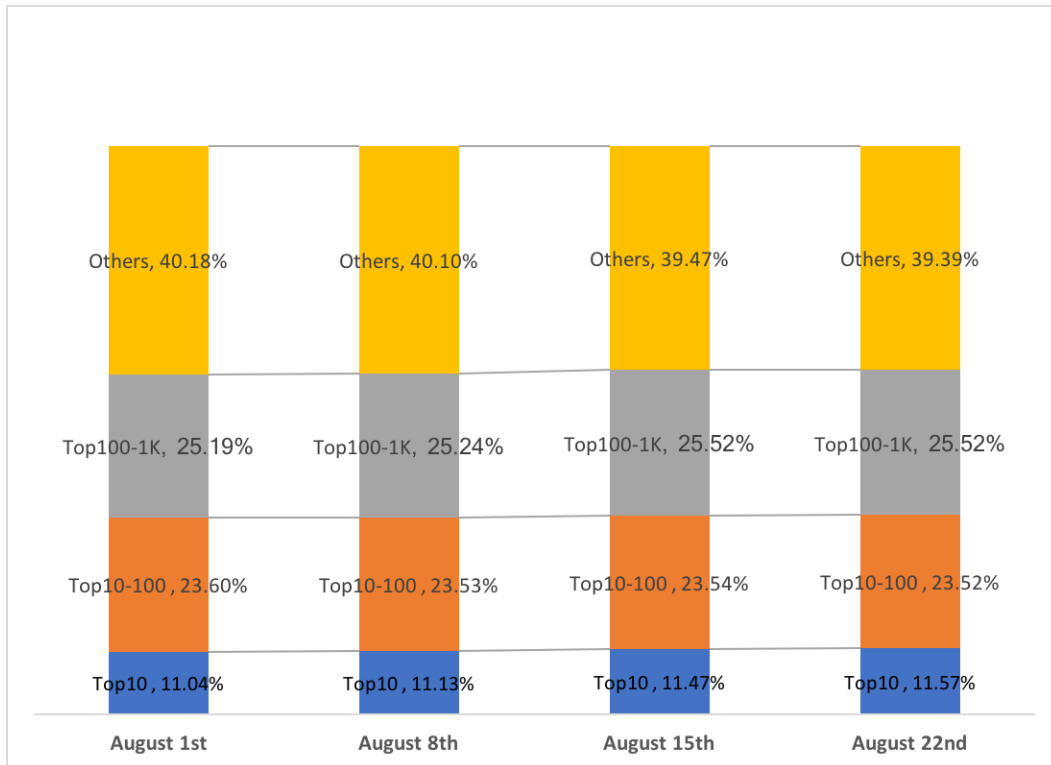


Data Source: Blockchain Node File, Huobi Research

1.13 Concentration of Wealth on Ethereum

The concentration of wealth on Ethereum network increased for four consecutive weeks. The top 10 addresses held 11.57% of all ETH, increased by 0.1% from last week; the top 10-100 addresses held 23.52% of all ETH, decreased by 0.02% from last week; the top 100-1000 addresses held 25.52% of all ETH, which was about the same as last week; the remaining addresses held 39.39% of all ETH, decreased by 0.08% from last week's 39.47%.

Figure 14: Concentration of Wealth: BTC vs. ETH

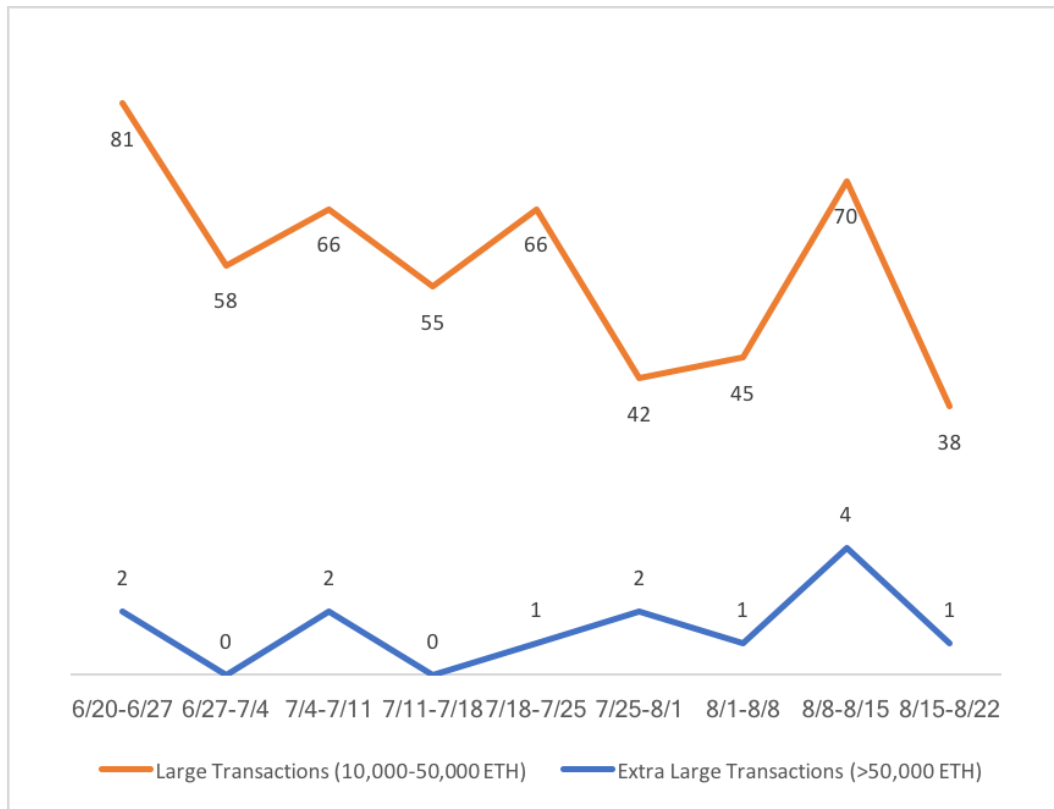


Data Source: Blockchain Node File, Huobi Research

1.14 ETH Large Transactions Monitor

Huobi Research defines “extra-large transactions” as individual transactions worth over 50,000 ETH, “large transactions” as those worth between 10,000-50,000 ETH, “other transactions” as those worth less than 10,000 ETH. **This week, there was 1 extra-large transactions of 93,749 ETH in total and 71 large transactions on the ETH network, decreased by 38 transactions.**

Figure 15: Large and Extra-large Transactions on ETH Network



Data Source: Blockchain Node File, Huobi Research

1.15 Transaction Volume Distribution of Ethereum

The total transaction volume of large transactions and other transactions has decreased compared to last week. The total volume ETH transactions worth between 10,000-50,000 accounted for 6.1%, decreased the most from 8.2%.

Figure 16.1: Transaction breakdown by volume (in millions)

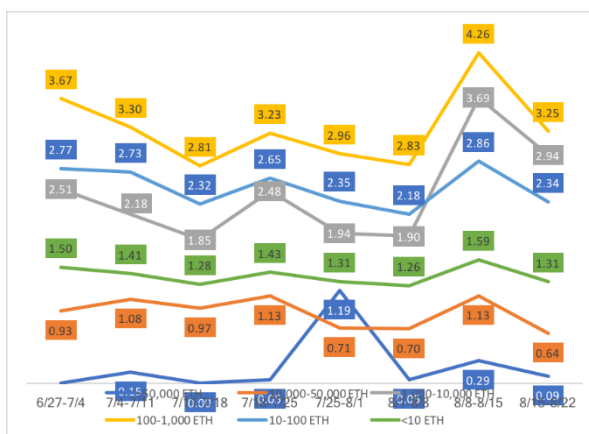
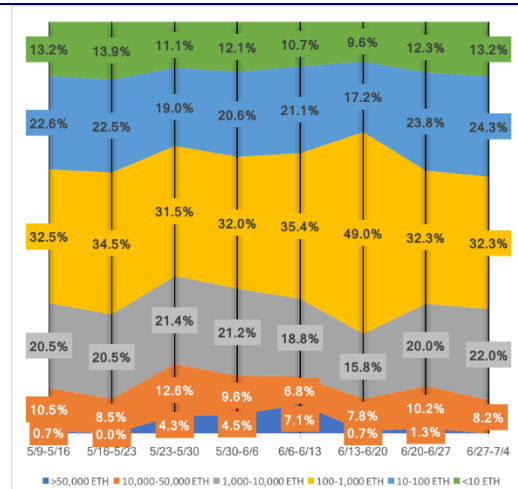


Figure 16.2: Weekly ETH transaction distribution



Data Source: Blockchain Node File, Huobi Research

Data Source: Blockchain Node File, Huobi Research

1.16 Change in Balance of Top 30 Ethereum Addresses

This week, among all top 30 Ethereum address, 5 addresses had significant changes in their respective balances, all of which are net inflows. The total ETH inflow on Binance was the most about 78,316ETHs.

Figure 17: Change in Balance of Top 30 Ethereum Address

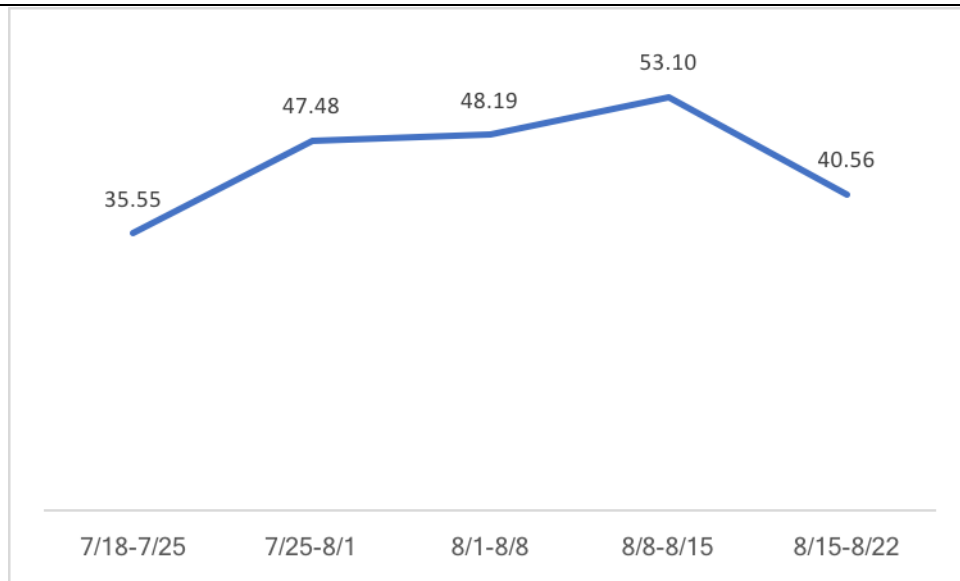
Address	Notes	Balance as of 2018/8/22	Balance as of 2018/8/15	Change in Balance
0x281055af9c982d96fab65b3a49cac8b878184cb16		1538423	1538423	0
0x6f46cf5569aefa1acc1009290c8e043747172d89		1510066	1510066	0
0x90e63c3d53e0ea496845b7a03ec7548b70014a91		1507810	1507810	0
0x53d284357ec70ce289d6d64134dfac8e511c8a3d		1378754	1378754	0
0x742d35cc6634c0532925a3b844bc454e4438f44e	Bitfinex_5	1269990	1265123	4867
0xfe9e8709d3215310075d67e3ed32a380ccf451c8	Binance_5	1135799	1062350	73449
0xab7c74abc0c4d48d1bdad5dcb26153fc8780f83e		1000000	1000000	0
0x61edcdf5b737adffe5043706e7c5bb1f1a56eea		852500	835000	17500
0xe853c56864a2ebe4576a807d26fd4a0ada51919	Kraken_3	801159	801159	0
0xfbb1b73c4f0da4f67dca266ce6f42f520fbb98	Bittrex_1	749233	720603	28630
0xdc76cd25977e0a5ae17155770273ad58648900d3	Huobi_6	723811	723811	0
0xf27daf52c38b2c373ad2b9392652df43303c4		672785	672785	0
0x3d2e397f94e415d7773e72e44d5b5338a99e77d9		672524	672524	0
0xb8487eed31cf5c559b3f4edd166b949553d0d11		670941	670941	0
0xde0b295669a9fd93d5f28d9ec85e40f4cb697bae	EthDev	663047	663047	0
0xfca70e67b3f93f679992cd36323eeb5a5370c8e4		615000	615000	0
0x1b3cb81e51011b549d78bf7720b0d924ac763a7c2		560000	560000	0
0xc02aaa39b223fe8d0a0e5c4f27ead9083c756cc2	WrappedEther	558661	539336	19325
0x6f52730dba7b02beefcaf0d6998c9ae901ea04f9		558117	558117	0
0x5ffc99b5b23c5ab8f463f6090342879c286a29be		552124	552124	0
0x51f9c432a4e59ac86282d6adab4c2eb8919160eb		530000	530000	0
0x74660414f4fae86b196452497a4332bd0e6611e82		505000	504999	1
0x52965f9bd9d0f2bbea9b5a9c155a455d0e58fe25		493015	493015	0
0x847ed5f2e5dde85ea2b685edab5f1f348fb140ed		483000	483000	0
0xf0160428a8552ac9b7e050d90eeade4ddd52843	DigixCrowdSale	466648	466648	0
0x900d0881a2e85a8e4076412ad1cefbe2d39c566c		450000	450000	0
0xf1ce0a98efbfa3f8ebec2399847b7d88294a634e		450000	450000	0
0x3bf86ed8a3153ec933786a02ac090301855e576b		450000	450000	0
0xbf09d77048e270b662330e9486b38b43cd781495		436000	436000	0
0x9d2bfc36106f038250c01801685785b16c86c60d		380000	380000	0

Data Source: Blockchain Node File, Huobi Research

1.17 EOS Transactions

The number of transactions on the EOS network was 4,056 million (including transfer, RAM collateral/purchase, collateralization for CPU), decreased 23.61%.

Figure.18 EOS Transactions (millions)

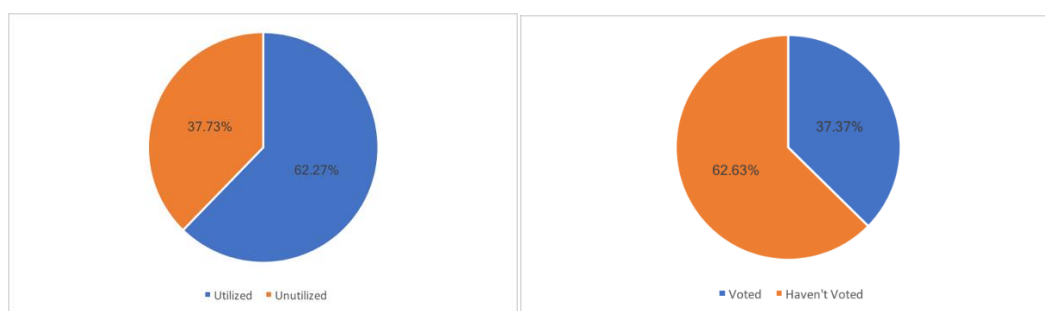


Data Source: Blockchain Node File, Huobi Research

1.18 RAM Utilization and Voting Percentage on EOS

RAM utilization on EOS was 62.27% this week, and the addresses that voted for Blockproducers accounted for 37.37% of the overall 291,464 addresses (increased by 5,377 addresses compared to last week).

Figure.19 RAM Utilization and Voting Percentage on EOS



Data Source: Blockchain Node File, Huobi Research

2. Social Media Data

2.1 Keyword Analysis (China)

Huobi Research analyzed text using NLP Word Cloud to extract relevant keywords and understand the overall sentiments from China’s largest Cryptocurrency online community 8btc.com. Specifically, we break down the keywords to three categories: Cryptocurrencies, Events, and Exchanges/Opinion Leaders.

In the Cryptocurrency category, NLP World Cloud Analysis suggests **Bitcoin, EOS, and Ethereum** as the top Cryptocurrencies receiving the most widespread attention, with discussions mainly focused on price and trading strategies.

In the events category, NLP Word Cloud suggests “Bear Market”, “Risk” and “Contract” as the hottest words of the week. “Bear Market” reflected the pessimistic sentiments toward the future Cryptocurrency price. Having been the hottest word for 8 consecutive weeks, “Risk” refers to: 1. the potential crash in Cryptocurrency prices; 2. the security vulnerability in USDT; and 3. negative returns from mining. “Contract” refers to the problems associated with trading futures on Bitmex and OKEX, and that FOMO3D jackpot winner exploited the game by congesting the ETH blocks to force the game to end.

In the Exchanges/Opinion Leaders category, NLP Word Cloud suggests “Huobi”, “OKEX”, and “Fcoin” as the hottest words of the week, with discussions mainly focused on the token listing process, problems with Cryptocurrency trading, and token prices on the three platforms. “Fcoin” refers to its decision to burn all unreleased FT.

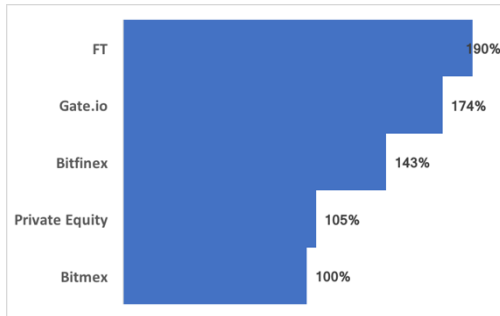
Figure 20: 8btc.com Word Cloud



Data Source: Huobi Research

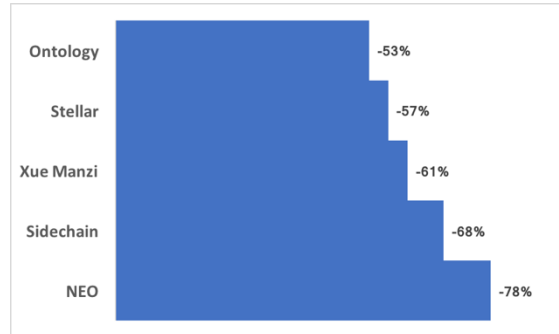
We witness a drastic change in the trending topics this week, with focus on “FT”, “Gate.io”, “Bitfinex”, “Private Equity” and “Bitmex” receiving the largest increase, while focus on “NEO”, “Sidechain”, “Xue Manzi”, “Stellar” and “Ontology” receiving the largest decrease.

Figure 21.1: Most Trending Topics on 8btc.com



Data Source: Huobi Research

Figure 21.2: Least Trending Topics on 8btc.com



Data Source: Huobi Research

2.2 Keyword Analysis (Overseas)

We also performed NLP Word Analysis on Reddit’s r/CryptoCurrency Subreddit to understand the trending topics and overall sentiments overseas, and we similarly broke down the keywords into three categories: Cryptocurrencies, Events, and Exchanges/Opinion Leaders.

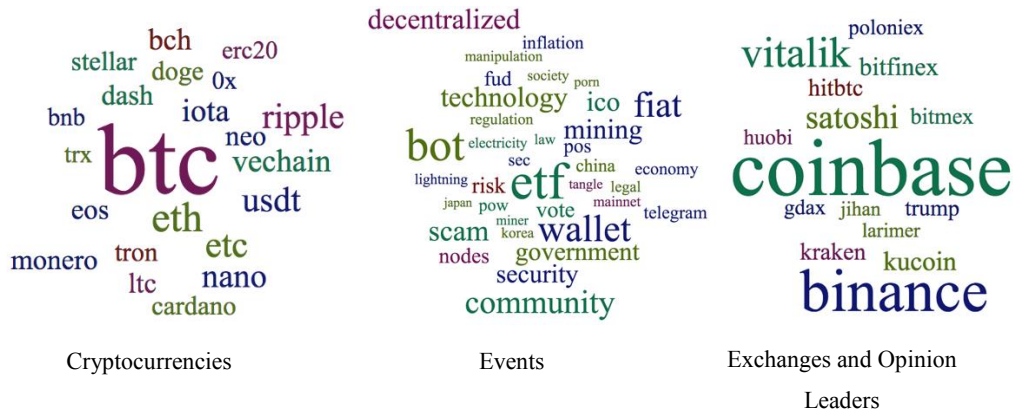
In the Cryptocurrencies category, NLP Word Analysis suggests **Bitcoin**, **USDT**, and **Ethereum** as the three cryptocurrencies that received the most widespread attention this week. For Bitcoin and Ethereum, discussions on mainly focused on price and trading strategies. Discussions on USDT focused on the recent printing of 50 million USDT by Tether. Questions remained as to whether Tether has legitimate reserves to back their USDT issuance, as well as the effect on BTC price.

In the Events category, NLP Word Analysis suggests “ETF”, “Bot”, and “Wallet” as the hottest words of the week. “Bot” refers to the trading strategy and return of bot trading. “ETF” refers to the latest rejection of ETF proposal by the SEC. “Wallet” refers to the discussion on the security design of popular Cryptocurrency wallets.

In the Exchanges/Opinion Leaders category, NLP World Analysis suggests “Coinbase”, “Binance”, and “Vitalik” as the hottest words of the week.

“Coinbase” and “Binance” refers to the normal discussion between Cryptocurrency investors overseas, and “Vitalik” refers to discussions on Vitalik’s latest article “A Guide to 99% Fault Tolerant Consensus”.

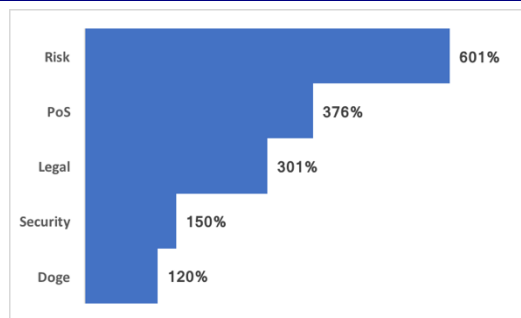
Figure 22: Reddit Word Cloud



Data Source: Huobi Research

We witness a drastic change in the trending topics this week, with focus on “Risk”, “POS”, “Legal”, “Security” and “Doge” receiving the largest increase, while focus on “Economy”, “BNB”, “Miner”, “Dash” and “Telegram” receiving the largest decrease.

Figure 23.1: Most Trending Topics on r/CryptoCurrency



Data Source: Huobi Research

Figure 23.2: Least Trending Topics on r/CryptoCurrency

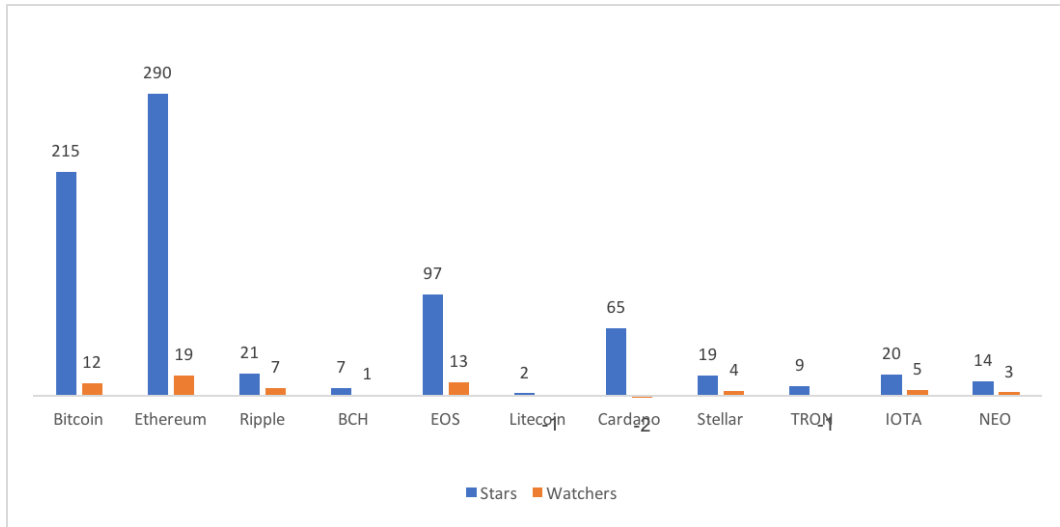


Data Source: Huobi Research

2.3 GitHub Code Activity

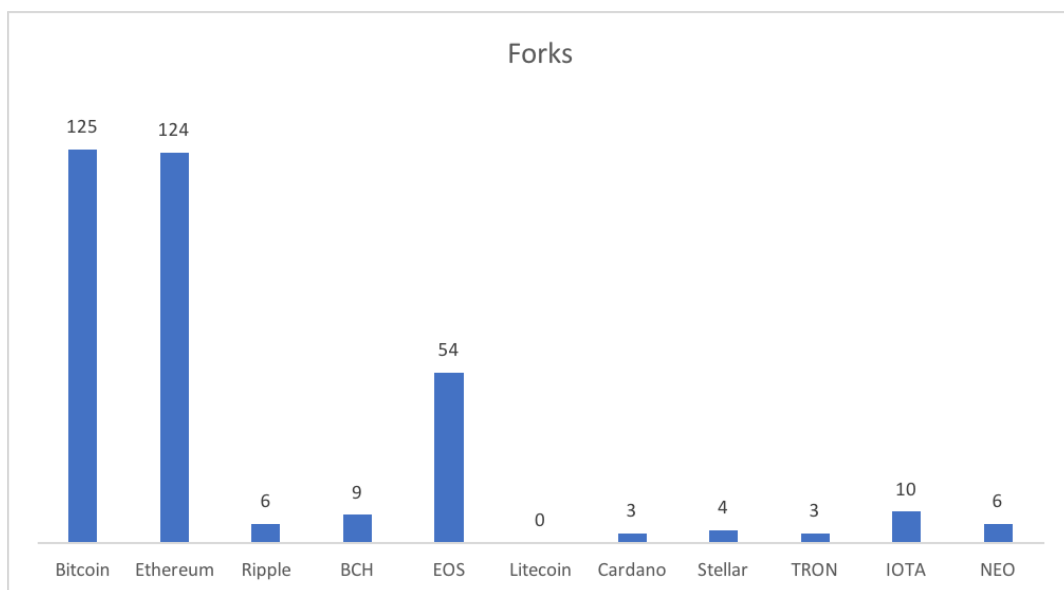
Among all GitHub repositories this week, **ETH, BTC and EOS** were the top Cryptocurrencies projects with the most stars, watchers, and forks in a week; **ADA, TRX and ETH** were the projects with the most commit submissions this week.

Figure 24: Stars and Watchers on GitHub



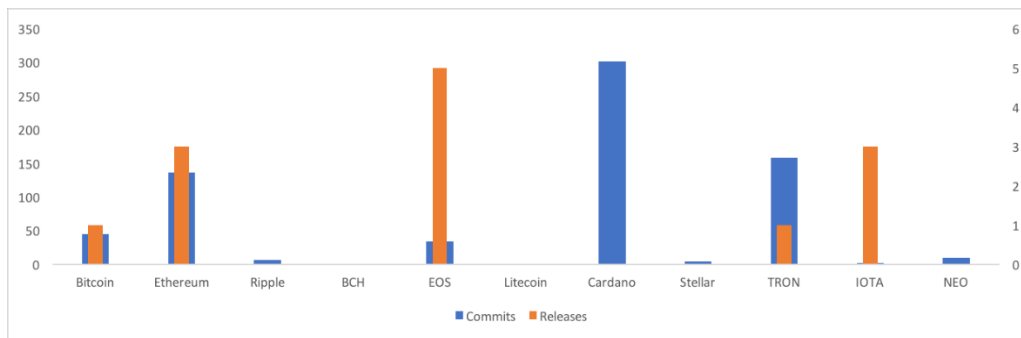
Data Source: GitHub, Huobi Research

Figure 25: Forks on GitHub



Data Source: GitHub, Huobi Research

Figure 26: Commits and Releases on GitHub

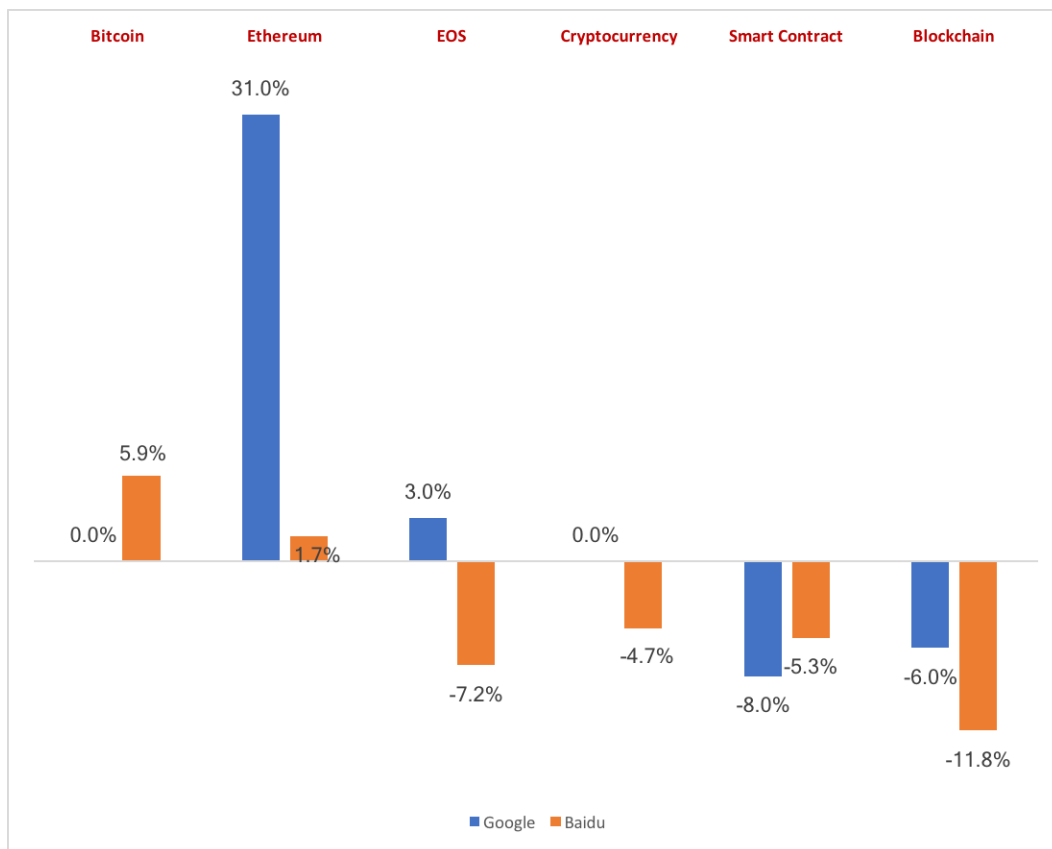


Data Source: GitHub, Huobi Research

2.4 Search Interest

On Baidu, search interest increased for “Ethereum” and “EOS” but decreased for all other cryptocurrency- and blockchain-related keywords, with the search interest of “Smart Contract” receiving the largest decrease of 8%. On Google, search interest decreased for all cryptocurrency- and blockchain-related keywords except for “Bitcoin” and “Ethereum”, in which search interest for “Ethereum” received the largest increase of 31%.

Figure 27: Weekly Changes in Search Trends



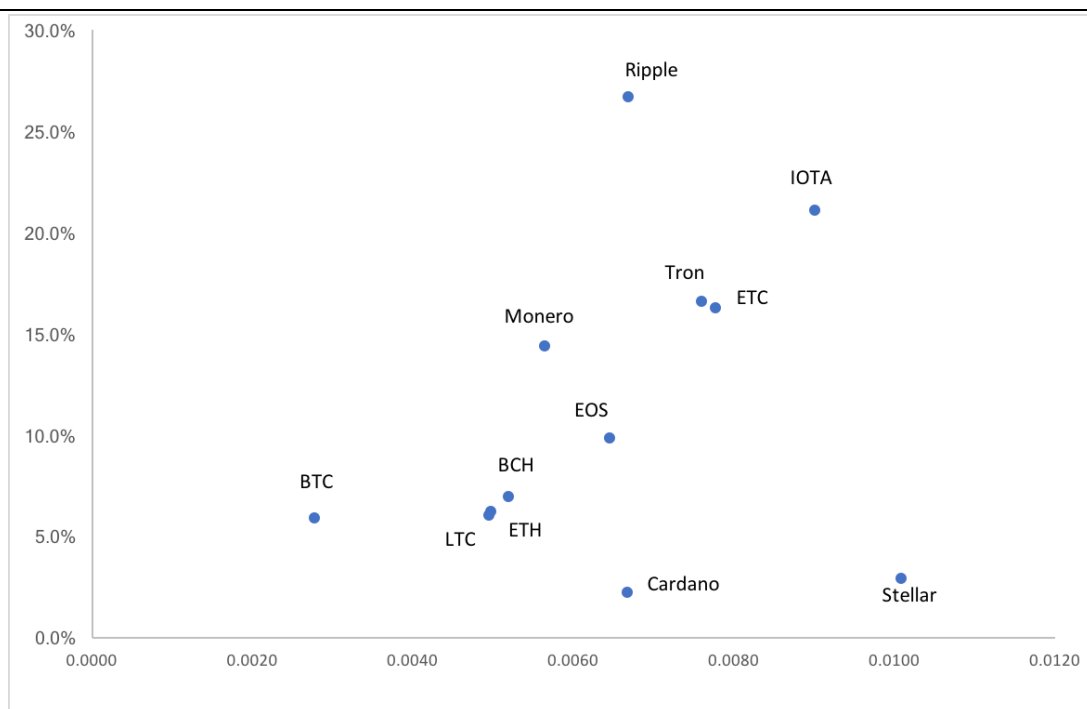
Data Source: Huobi Research, Google Trend, Baidu Index, Wechat Index

3. Market Data

3.1 Rate of Return/Price Volatility

In the cryptocurrency market this week, the price of all top 10 Cryptocurrencies has experienced a bounce. Among all top 10 cryptocurrencies, Ripple experienced the largest increase of 26.7%, and Stellar experienced the smallest increase of 2.3%. In terms of price volatility, BTC has the smallest volatility rate of 0.0028 s.d. (standard deviation of price fluctuation in every 15 minutes), while Stellar has the largest volatility rate of 0.0101 s.d.

Figure 28: Rate of Return vs Price Volatility

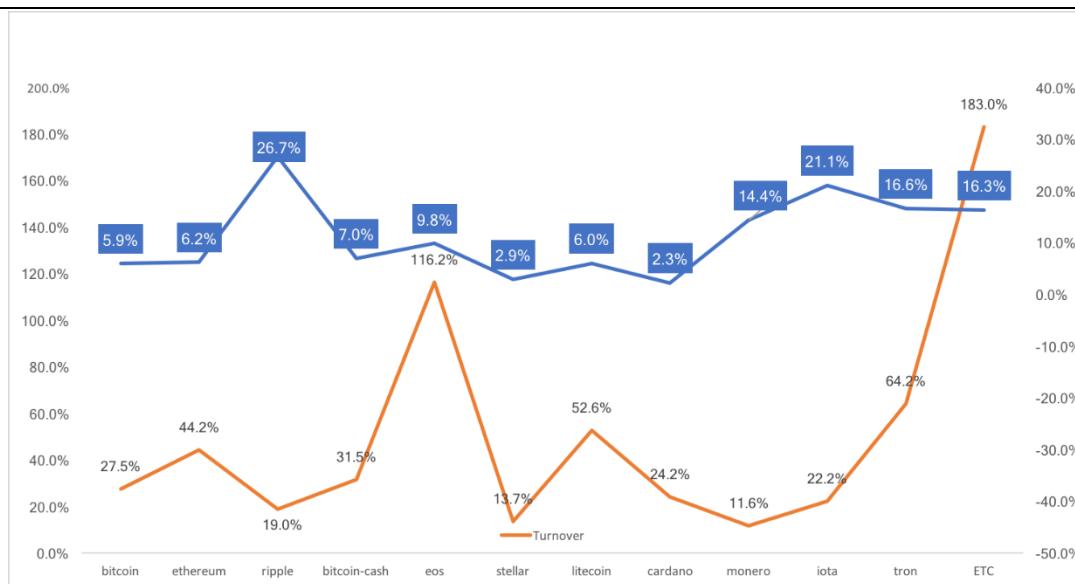


Data Source: Huobi Research, Coinmarketcap

3.2 Trading Volume as Percentage of the Available Float

ETC, EOS and TRX were the three Cryptocurrencies with the largest trading volume as a percentage of the available float this week, each with 183% (223% last week), 116.2% (109.5% last week), and 64.2% (65.2% last week) respectively. **Monero, Stellar and Ripple** were the Cryptocurrencies with the trading volume as a percentage of the available float this week, each with 11.6% (compared to 11.8% last week), 13.7% (compared to 12.5% last week) and 19% (compared to 16.5% last week), respectively.

Figure 29: Rate of Return vs Turnover



Data Source: Huobi Research, Coinmarketcap

3.3 Cryptocurrency Price Correlations

Correlation amongst assets is the degree to which they move in tandem. The matrices above show Pearson correlations and p-values that are computed from log-returns of volume-weighted average daily prices over the past week.

With the exception of ETC, top 10 Cryptocurrencies had high correlations in their price movements this week. EOS/BCH and LTC/ETH had the highest correlation coefficients of 0.97 and 0.96; ETC/Stellar and TRX/ETC had the lowest correlation coefficients of 0.36 and 0.41.

Figure 30: Pearson Correlations Matrix between Cryptocurrencies

	bitcoin	ethereum	ripple	BCH	eos	stellar	litecoin	cardano	monero	tron	iota	ETC
bitcoin	1.00	0.85	0.72	0.79	0.75	0.73	0.87	0.76	0.83	0.75	0.81	0.64
ethereum	0.85	1.00	0.66	0.89	0.81	0.79	0.96	0.92	0.79	0.65	0.80	0.75
Ripple	0.72	0.66	1.00	0.89	0.92	0.65	0.69	0.70	0.91	0.94	0.95	0.47
BCH	0.79	0.89	0.89	1.00	0.97	0.81	0.89	0.90	0.91	0.84	0.95	0.63
eos	0.75	0.81	0.92	0.97	1.00	0.80	0.83	0.87	0.91	0.88	0.96	0.54
stellar	0.73	0.79	0.65	0.81	0.80	1.00	0.85	0.90	0.70	0.67	0.81	0.36
litecoin	0.87	0.96	0.69	0.89	0.83	0.85	1.00	0.94	0.78	0.69	0.84	0.69
cardano	0.76	0.92	0.70	0.90	0.87	0.90	0.94	1.00	0.76	0.69	0.86	0.59
monero	0.83	0.79	0.91	0.91	0.91	0.70	0.78	0.76	1.00	0.85	0.93	0.62
tron	0.75	0.65	0.94	0.84	0.88	0.67	0.69	0.69	0.85	1.00	0.92	0.41
iota	0.81	0.80	0.95	0.95	0.96	0.81	0.84	0.86	0.93	0.92	1.00	0.53
ETC	0.64	0.75	0.47	0.63	0.54	0.36	0.69	0.59	0.62	0.41	0.53	1.00

Data Source: Huobi Research

Huobi Research

About Us:

Huobi Research was founded in April 2016 and started research and explorations in various aspects in Blockchain area since March 2018. We cover various fields such as Blockchain technology research, industry analysis, application innovation and economic model explorations. We aim to establish a research platform and to offer theoretical foundations as well as judgements of trends in Blockchain to the public, ultimately promoting the development of the Blockchain industry.

Huobi Data Analytics Weekly aims to provide participators of the cryptocurrency market with the most up-to-date and comprehensive database to help them facilitate decision-making process.

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