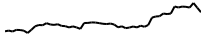
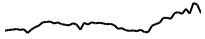
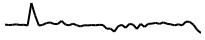
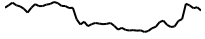


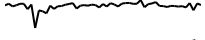
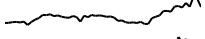
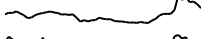



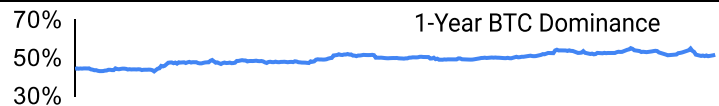
Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$38,990	-3%	-9%	-9%	22,345	764,449	
2	Ethereum	ETH	\$2,215	-6%	-14%	-2%	17,846	266,205	
3	Tether	USDT	\$1.00	0%	0%	0%	51,619	94,939	
4	BNB	BNB	\$296	-4%	-6%	12%	1,151	45,499	
5	Solana	SOL	\$82.7	-4%	-16%	-27%	3,253	35,506	
6	XRP Ledger	XRP	\$0.51	-3%	-12%	-17%	1,378	27,633	
7	USD Coin	USDC	\$1.00	0%	0%	0%	8,020	25,629	
8	Lido stETH	STETH	\$2,212	-6%	-15%	-2%	79	20,681	
9	Cardano	ADA	\$0.47	-4%	-13%	-21%	576	16,402	
10	Dogecoin	DOGE	\$0.08	-7%	-5%	-16%	720	11,027	

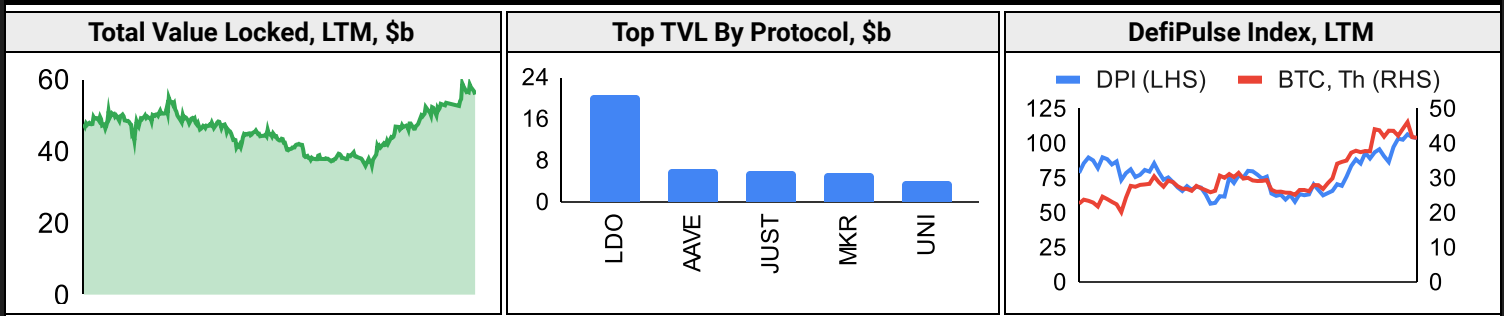
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
CHZ	8%	SC	22%	SC	97%	BONK	2327%	INJ	1481%
TAO	7%	WBT	1%	SEI	61%	SEI	421%	KAS	1382%
SUI	7%	LEO	0%	SUI	57%	OSMO	417%	BONK	789%
BLUR	7%	DAI	0%	ASTR	48%	SC	308%	CFX	493%
MNT	-9%	SEI	-24%	RUNE	-36%	LTC	-6%	SAND	-46%
OKB	-9%	ARB	-25%	AVAX	-39%	XMR	-8%	FLR	-47%
ORDI	-11%	OP	-25%	FTM	-40%	XRP	-8%	GALA	-60%
SATS	-12%	BONK	-27%	BONK	-44%	BCH	-11%	APE	-77%

Category Performance

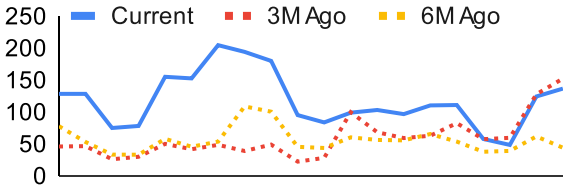
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Scaling	-20%	0%	105%	79%	29%	Avalanche	0%	-1%	51%	42%	31%
Other DeFi	2%	0%	58%	65%	158%	Tron	-9%	-7%	9%	20%	31%
Currency	-10%	-4%	11%	10%	24%	Ethereum	-13%	-8%	20%	15%	14%
IoT/Data/Comp.	-9%	-10%	84%	85%	42%	Polygon	-6%	-14%	38%	40%	50%
Lending	-12%	-11%	25%	29%	22%	Cosmos	-16%	-15%	87%	106%	188%
CEXs	-10%	-12%	35%	25%	4%	BSC	-17%	-20%	51%	61%	101%
Smart Contract	-15%	-17%	57%	46%	18%	Solana	-16%	-23%	66%	80%	95%
Privacy	-12%	-19%	4%	-11%	-42%	Polkadot	-16%	-25%	31%	22%	-7%
Meme	-11%	-21%	-3%	4%	6%						
Gaming/Entertai	-15%	-21%	41%	55%	-11%						
DEX	-16%	-23%	60%	62%	31%						

DeFi

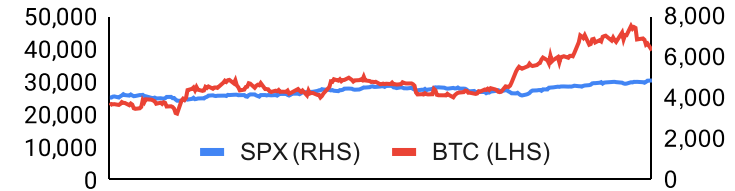


Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps					Top Spot Exchanges, \$m		
Product	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	40	166	969	n/a	Binance	63,237	11,006	2.0	4.0	Binance	9.9	18,399
Perpetuals	298	845	5,760	127	Bybit	21,442	7,015	2.0	5.5	Coinbase	8.5	3,011
Futures	1	2	16	1	OKX	25,902	3,976	2.0	5.0	Kraken	8.2	1,231
Options	3	10	42	n/a	KuCoin	2,005	1,403	2.0	6.0	OKX	7.5	3,100

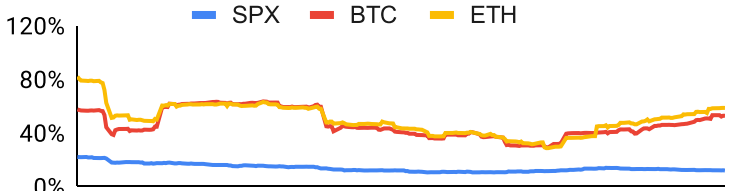
Daily Spot Volume, Top 100 Tokens Last 20d, \$b				Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
				USDT	55,204	OKB	859%	WEMIX	46%
				BTC	32,119	KAVA	396%	TUSD	48%
				ETH	16,253	STETH	366%	BONK	58%
				USDC	7,419	CHZ	168%	MINA	62%
				FDUSD	6,426	FDUSD	157%	APT	63%

Traditional Finance

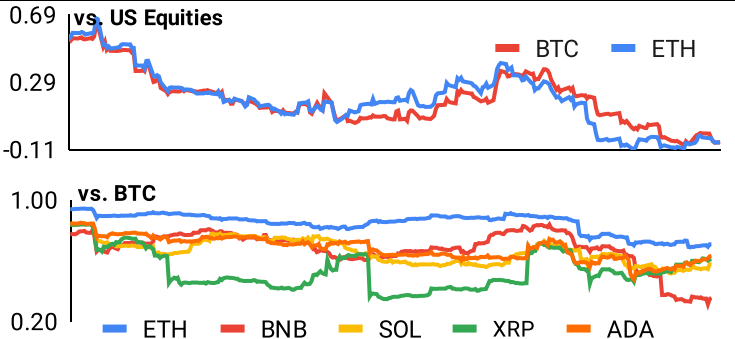
Global Equity Markets							SPX vs. BTC, LTM	
	US	USGrwth	UK	Germany	Japan	HK		
1D	0%	0%	0%	0%	1%	-3%	<div style="display: flex; justify-content: space-between;"> 50,000 8,000 </div> <div style="display: flex; justify-content: space-between;"> 40,000 6,000 </div> <div style="display: flex; justify-content: space-between;"> 30,000 4,000 </div> <div style="display: flex; justify-content: space-between;"> 20,000 2,000 </div> <div style="display: flex; justify-content: space-between;"> 10,000 0 </div> <div style="display: flex; justify-content: space-between;"> 0 0 </div>	
7D	1%	3%	-2%	-1%	0%	-7%		
90D	15%	18%	6%	14%	16%	-8%		
365D	24%	50%	2%	7%	18%	-28%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK		WTI	Gas	Gold	USD/EUR	USD/JPY
Last	4.15%	10.74%	4.02%	2.34%	0.67%	3.53%	Last	74.7	2.13	2,025	0.92	148.5
1d Chg	0.05	-0.06	0.09	0.05	0.03	-0.06	1d % Chg	-0.1%	0.1%	0.2%	0.5%	0.3%

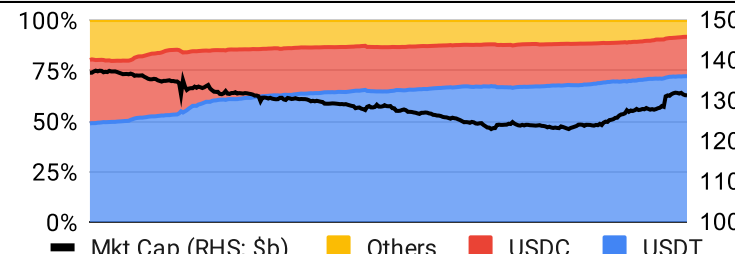
Volatility

Annualized Volatility							Rolling 3M Annualized Volatility, LTM		
	BTC	ETH	BNB	SOL	XRP	ADA			
30D	54%	66%	65%	99%	55%	86%	<div style="display: flex; justify-content: space-between;"> 120% </div> <div style="display: flex; justify-content: space-between;"> 80% </div> <div style="display: flex; justify-content: space-between;"> 40% </div> <div style="display: flex; justify-content: space-between;"> 0% </div>		
90D	47%	58%	53%	118%	54%	89%			
180D	43%	47%	43%	97%	50%	68%			
365D	44%	48%	45%	90%	94%	69%			

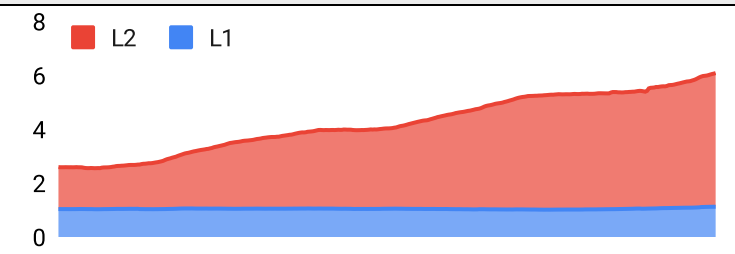
Correlations

Intra-Crypto Correlations, LTM							Rolling 3M Correlations, LTM	
	BTC	ETH	BNB	SOL	XRP	ADA		
BTC							vs. US Equities	<div style="display: flex; justify-content: space-between;"> 0.69 </div> <div style="display: flex; justify-content: space-between;"> 0.29 </div> <div style="display: flex; justify-content: space-between;"> -0.11 </div>
ETH	0.81							
BNB	0.60	0.61					vs. BTC	<div style="display: flex; justify-content: space-between;"> 1.00 </div> <div style="display: flex; justify-content: space-between;"> 0.20 </div>
SOL	0.64	0.61	0.48					
XRP	0.41	0.48	0.35	0.42				
ADA	0.66	0.69	0.56	0.66	0.63			

Stablecoins

Stablecoin Market Size and Volume, \$m					Stablecoin Dominance (LHS) & Market Cap \$b (RHS), LTM	
Ticker	Price	1d Vol	20d Avg Vol	Market Cap		
USDT	1.00	55,204	48,506	94,828		
USDC	1.00	7,419	5,992	25,634		
DAI	1.00	360	245	5,347		
TUSD	0.98	132	276	1,869		
USDD	0.99	12	15	721		
FRAX	1.00	17	15	647		

Ethereum Mainnet & Layer 2s

Mainnet & Layer 2 Transactions (m/day) and L2 TVL (\$m)					Transactions (m/day), Rolling 90-Day Average, LTM	
Network	1d	30d Avg	TVL	Tech Type		
zkSync Era	1.4	1.4	521	ZKR		
Ethereum	1.1	1.2	-	Mainnet		
Arbitrum One	1.1	0.9	9,740	ORU		
Mantle	0.2	0.6	289	Optimium		
OP Mainnet	0.3	0.4	4,810	ORU		
Base	0.3	0.3	688	ORU		
dYdX v3	0.2	0.3	306	App-specific ZKR		
Arbitrum Nova	0.4	0.3	28	Optimium		
Immutable X	0.2	0.2	158	App-specific Validium		
Linea	0.2	0.2	188	ZKR		

Layer 2 Token Performance & Market Cap (\$m)					
	MATIC	OP	IMX	ARB	MNT
30d Return	-17%	-24%	-30%	13%	-5%
Market Cap	6,550	2,540	2,290	2,020	1,890

NFTs and DAOs

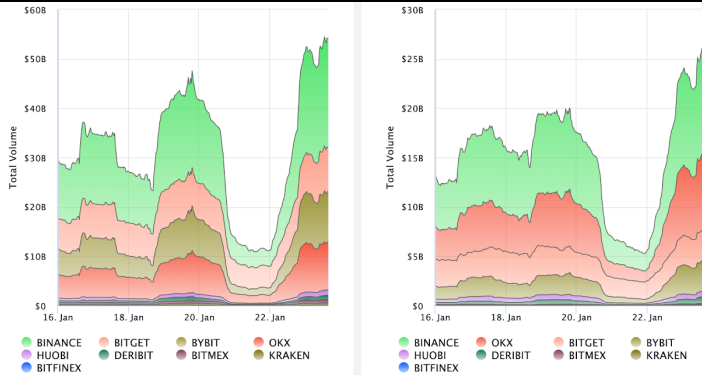
NFT Collection Stats (in ETH)						DAO Treasury Amount (\$m) and Composition					
Collection	Floor	Listings	3M Ret.	3M Vol	Market Cap	DAO	Treasury	Stables	BTC/ETH	Own Tokens	Other
CryptoPunks	64.4	926	50%	41,001	643,500	Arbitrum	5,585	0%	0%	100%	0%
Bored Ape	25.6	430	-2%	178,975	256,461	Optimism	2,304	0%	0%	100%	0%
Pudgy Penguins	18.1	553	273%	98,484	160,588	Mantle	2,282	5%	6%	77%	12%
Autoglyphs	250.0	4	47%	290	128,000	Uniswap	2,278	0%	0%	100%	0%
Mutant Ape	4.5	971	-8%	115,060	87,653	ENS	1,133	1%	1%	98%	0%
Squiggle	8.0	239	-4%	2,695	79,952	Ethereum	685	0%	100%	0%	0%
Azuki	7.3	596	53%	99,468	73,290	Golem	378	0%	96%	4%	0%
Fidenza	69.4	39	39%	2,572	69,351	Lido	377	1%	24%	75%	0%
The Captainz	4.8	117	42%	19,882	47,985	Gnosis	340	10%	27%	45%	19%
The Sandbox	0.2	579	-5%	522	40,740	Maker	238	22%	0%	77%	0%

Crypto News

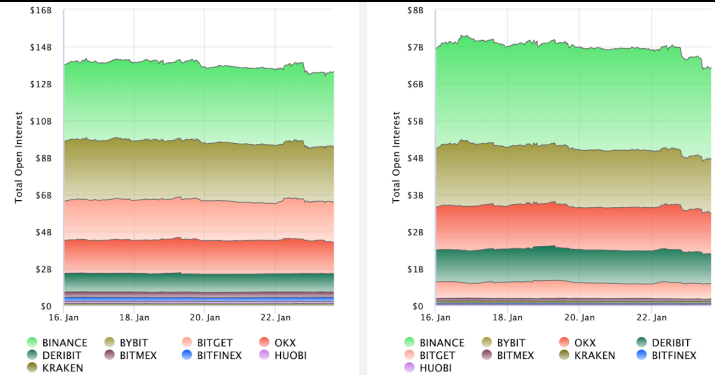
- [Mt. Gox confirms creditors' addresses for BTC repayments - Finbold - Finance in Bold](#)
- [Pastor created 'worthless' cryptocurrency targeting Christians to support 'lavish lifestyle': Authorities - ABC News](#)
- [BlackRock ETF inflows hit \\$272 million as Grayscale records massive Bitcoin outflow - CryptoSlate](#)
- [Bitcoin unphased by China's stimulus plan - FXStreet](#)
- [A SIM-swapping attack was behind the SEC's fake Bitcoin post - The Verge](#)
- [Polymer Labs secures \\$23M to bring IBC to Ethereum - Blockworks](#)
- [FTT Bucks Market Turmoil As FTX Estate Revealed To Be Behind GBTC Sales - CoinDesk](#)
- [Coinbase addresses Geth dominance concerns with client diversity - Cointelegraph](#)
- [Coinbase, Paradigm, others argue crypto mixer rules are a 'waste of time' - Cointelegraph](#)

Crypto Futures

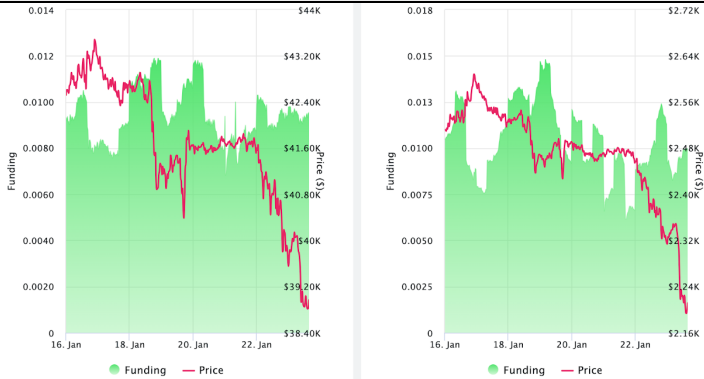
Futures Volume (BTC LHS ; ETH RHS), 1d



Futures Open Interest (BTC LHS ; ETH RHS)



OI Weighted Funding Rate (BTC LHS ; ETH RHS), 1d

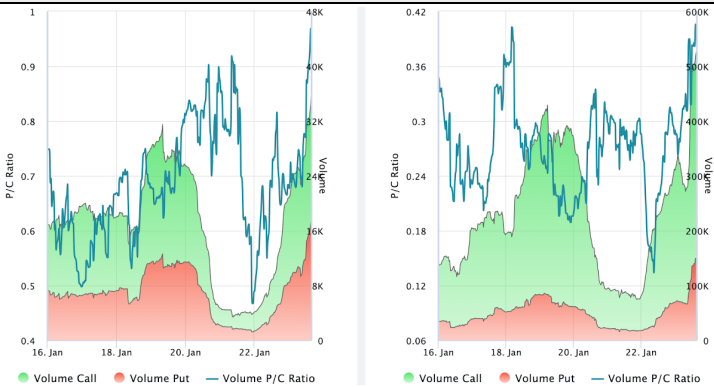


Liquidations (BTC LHS ; ETH RHS), 1d

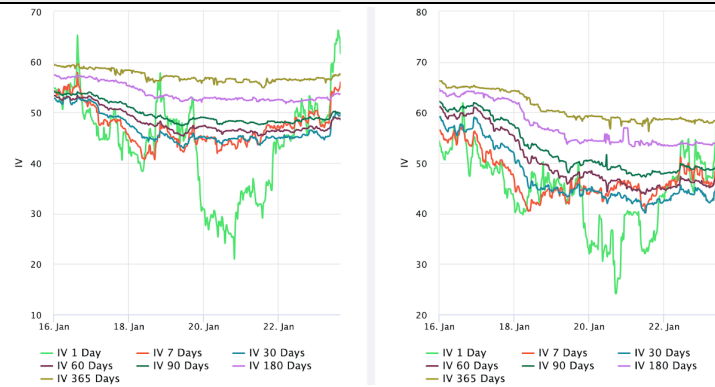


Crypto Options

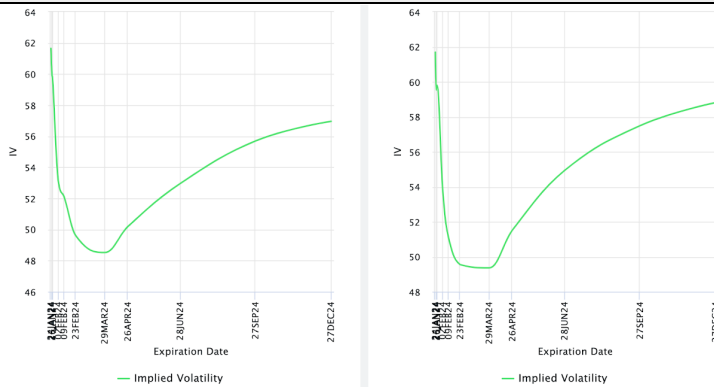
Options Volume & Put/Call Ratio (BTC LHS ; ETH RHS), 1d



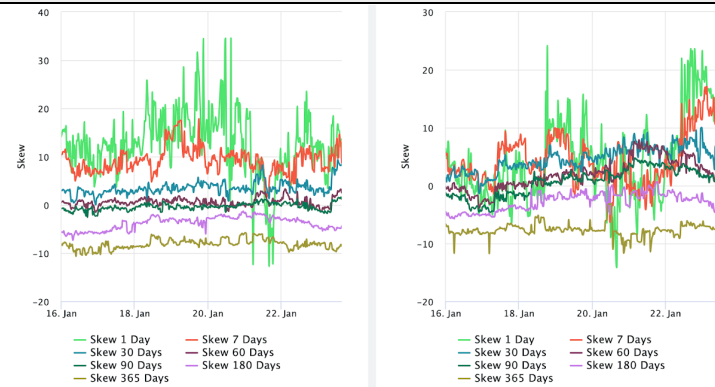
ATM Implied Volatility (BTC LHS ; ETH RHS)



ATM Implied Vol Term Structure (BTC LHS ; ETH RHS)



25 Delta Skew (BTC LHS ; ETH RHS)





January 23, 2024

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CoinGecko	Santiment	DefiLlama	CoinMarketCap	Laevidas
L2Beat	Google Finance	TradingView	Deribit	WorldCoinIndex
Cryptorank	Investing.com	NFT Price Floor	CryptoSlate	