GSR

Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol $m	MC $m	1-Year Chart
1	Bitcoin	BTC	$26,592	1%	1%	1%	9,121	518,347	
2	Ethereum	ETH	$1,595	1%	-2%	-5%	5,506	191,842	
3	Tether	USDT	$1.00	0%	0%	0%	15,191	83,170	
4	BNB	BNB	$210	0%	-1%	-3%	282	32,359	
5	XRP	XRP	$0.51	2%	4%	-4%	612	27,188	
6	USD Coin	USDC	$1.00	0%	0%	0%	4,067	25,730	
7	Lido stETH	STETH	$1,595	1%	-2%	-4%	4	13,879	
8	Dogecoin	DOGE	$0.06	0%	0%	-3%	146	8,686	
9	Cardano	ADA	$0.24	-1%	-2%	-9%	108	8,560	
10	Solana	SOL	$19.6	1%	4%	-10%	200	8,082	

Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
XRD	11%	IMX	31%	TON	61%	RLB	394%	RLB	5452%
LUNC	9%	TON	17%	MKR	20%	MKR	90%	KAS	945%
CRV	6%	AAVE	17%	KAS	16%	KAS	86%	INJ	369%
ARB	3%	XRD	13%	IMX	14%	RUNE	82%	RNDR	240%
DYDX	-2%	GALA	-8%	APE	-25%	SUI	-41%	FLOW	-74%
EGLD	-3%	XDC	-9%	SUI	-27%	RPL	-46%	LUNC	-77%
TON	-3%	MIOTA	-9%	RLB	-32%	APE	-48%	CHZ	-78%
RLB	-7%	RLB	-31%	GALA	-34%	GALA	-50%	APE	-81%

Category Performance

Category	7d	30d	90d	180d	365d
Lending	2%	10%	15%	-5%	-30%
IoT/Data/Comp.	-3%	4%	-10%	-30%	-41%
Currency	-2%	-1%	-8%	-3%	1%
CEXs	2%	-2%	-9%	-21%	-14%
Privacy	-1%	-2%	-17%	-40%	-44%
DEX	-1%	-3%	-10%	-35%	-30%
Smart Contract	-1%	-4%	-18%	-33%	-38%
Scaling	1%	-5%	-26%	-51%	-33%
Other DeFi	-3%	-7%	-12%	-23%	8%
Meme	-2%	-8%	-23%	-44%	1%
Gaming/Entertai	0%	-9%	-19%	-44%	-60%

Ecosystem	7d	30d	90d	180d	365d
Tron	0%	4%	3%	0%	10%
BSC	2%	0%	-18%	-26%	-11%
Polkadot	0%	-2%	-18%	-38%	-32%
Polygon	0%	-2%	-19%	-33%	-19%
Ethereum	0%	-2%	-3%	-23%	-10%
Avalanche	0%	-4%	0%	-19%	-24%
Cosmos	-1%	-7%	-8%	-3%	36%
Solana	1%	-9%	-6%	-17%	-31%

1-Year BTC Dominance

DeFi

Total Value Locked, LTM, $b

Top TVL By Protocol, $b

DefiPulse Index, LTM
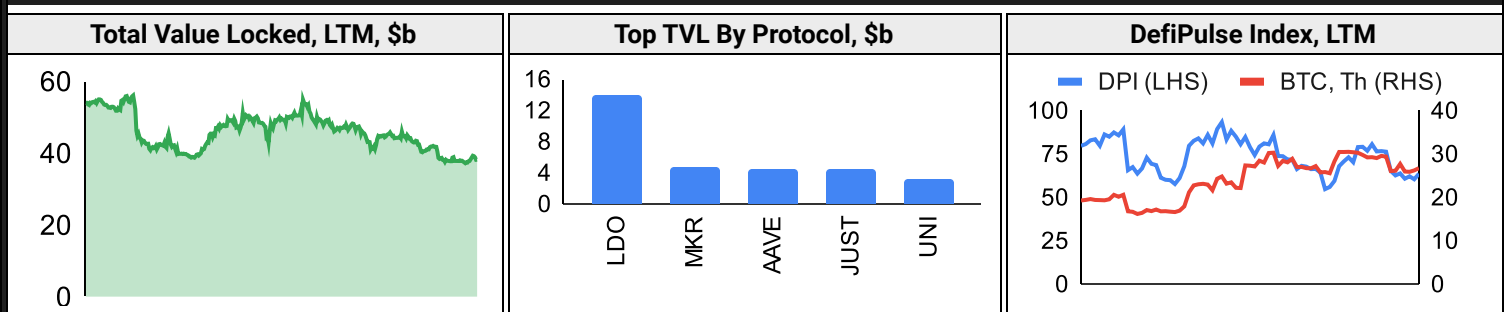
Trading Volume

Aggregate Volumes by Product, $b

Product	1d	7d	30d	O/I
Spot	13	94	370	n/a
Perpetuals	108	698	2,830	160
Futures	0	2	8	1
Options	1	6	23	n/a

Top Derivatives Exchanges, $m and bps

Exchange	1d Vol	O/I	Mkr	Tkr
Binance	19,713	7,760	2.0	4.0
Bybit	5,698	4,483	2.0	5.5
OKX	7,848	3,162	2.0	5.0
KuCoin	750	1,107	2.0	6.0

Top Spot Exchanges, $m

Exchange	Score	1d Vol
Binance	9.9	3,672
Coinbase	8.6	574
Kraken	8.4	416
Bybit	7.4	627

Daily Spot Volume, Top 100 Tokens Last 20d, $b

Top Volume, 1d, $m

USDT	17,814
BTC	11,676
ETH	3,875
USDC	2,744
XRP	726

Top Volume, %20d Avg

IMX	425%
XRD	153%
CRV	139%
RNDR	135%
EGLD	126%

Low Volume, %20d Avg

LUNC	6%
RETH	9%
USDP	32%
HBAR	34%
TUSD	34%

Traditional Finance

Global Equity Markets

	US	US Grwth	UK	Germany	Japan	HK
1D	-1%	-1%	-1%	-1%	-1%	1%
7D	-2%	-3%	-1%	-2%	-2%	0%
90D	0%	0%	1%	-4%	2%	-8%
365D	15%	28%	16%	28%	21%	-10%

SPX vs. BTC, LTM

10-Year Treasury Yields

	US	Brazil	UK	Germany	Japan	HK
Last	4.48%	11.41%	4.32%	2.76%	0.73%	4.16%
1d Chg	0.00	0.01	0.02	0.01	-0.02	-0.06

Commodities & FX

	WTI	Gas	Gold	USD/EUR	USD/JPY
Last	91.3	2.64	1,946	0.94	148.3
1d % Chg	1.8%	1.3%	0.4%	0.1%	0.5%

Volatility

Annualized Volatility

	BTC	ETH	BNB	XRP	DOGE	ADA
30D	35%	31%	26%	35%	27%	28%
90D	31%	34%	33%	158%	52%	66%
180D	37%	40%	40%	117%	62%	61%
365D	46%	56%	51%	100%	89%	66%

Rolling 3M Annualized Volatility, LTM

Correlations

Intra-Crypto Correlations, LTM

	BTC	ETH	BNB	XRP	DOGE	ADA
BTC						
ETH	0.89					
BNB	0.74	0.76				
XRP	0.49	0.56	0.45			
DOGE	0.57	0.66	0.55	0.39		
ADA	0.74	0.80	0.70	0.70	0.60	

Rolling 3M Correlations, LTM

GSR — September 22, 2023

Stablecoins

Stablecoin Market Size and Volume, $m

Ticker	Price	1d Vol	20d Avg Vol	Market Cap
USDT	1.00	17,814	20,915	83,197
USDC	1.00	2,744	2,696	25,762
DAI	1.00	70	78	5,345
TUSD	1.00	225	659	3,508
BUSD	1.00	669	738	2,404
USDD	1.00	17	19	725

Market Cap Dominance, LTM

Others — USDC — USDT
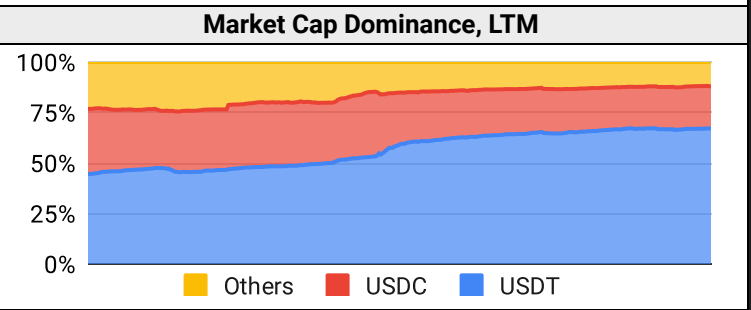
Ethereum Mainnet & Layer 2s

Mainnet & Layer 2 Transactions (m/day) and L2 TVL ($m)

Network	1d	30d Avg	TVL	Tech Type
Ethereum	1.1	1.0	-	Mainnet
zkSync Era	1.0	1.0	411	ZKR
Base	0.6	0.7	532	ORU
Starknet	0.6	0.6	144	ZKR
Arbitrum One	0.9	0.5	5,660	ORU
OP Mainnet	0.3	0.3	2,600	ORU
Immutable X	0.2	0.2	99	App-specific Validium
Mantle	0.3	0.2	87	Optimium
dYdX	0.2	0.2	338	App-specific ZKR
Linea	0.1	0.1	54	ZKR

Transactions (m/day), Rolling 90-Day Average, LTM

L2 — L1
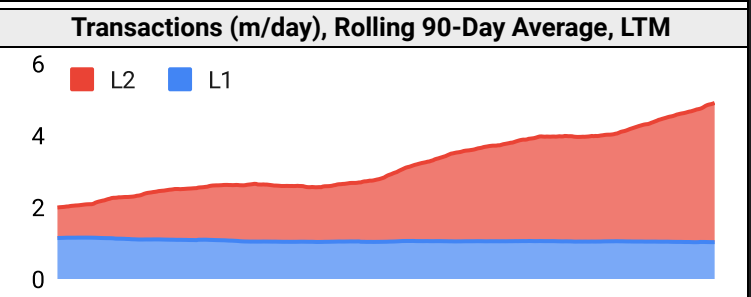
Layer 2 Token Performance & Market Cap ($m)

	MATIC	MNT	ARB	OP	IMX
30d Return	-5%	-6%	-15%	-16%	18%
Market Cap	4,840	1,280	1,070	1,040	770

NFTs and DAOs

NFT Collection Stats (in ETH)

Collection	Floor	Listings	3M Ret.	3M Vol	Market Cap
CryptoPunks	46.0	1,079	-6%	26,934	460,000
Bored Ape	24.0	498	-29%	174,110	240,000
Autoglyphs	199.0	6	0%	712	101,888
Squiggle	10.0	225	-5%	3,324	99,940
Mutant Ape	4.8	667	-28%	97,101	93,458
Fidenza	52.3	34	-28%	1,170	52,248
The Sandbox	0.3	397	-29%	399	42,548
Pudgy Penguins	4.5	429	5%	19,513	39,640
Azuki	3.8	431	-73%	120,685	37,800
Decentraland	0.4	128	-20%	111	34,327

DAO Treasury Amount ($m) and Composition

DAO	Treasury	Stables	BTC/ETH	Own Tokens	Other
Mantle	3,056	8%	14%	39%	39%
Arbitrum	2,961	0%	0%	100%	0%
Uniswap	1,800	0%	0%	100%	0%
Optimism	1,189	0%	0%	100%	0%
ENS	573	3%	5%	92%	0%
Ethereum	506	0%	100%	0%	0%
Golem	278	0%	96%	4%	0%
Volta Club	253	58%	0%	9%	33%
Lido	228	3%	26%	71%	0%
Stargate	212	18%	0%	81%	1%

Crypto News

Tim Draper ventures forth as bear market bites - Blockworks

Bankman-Fried's expert witnesses can't testify, judge says - Blockworks

Nansen third-party vendor suffers security breach, user data affected - Cointelegraph

Core Scientific seals $77M Bitmain deal for 27K Bitcoin mining rigs - Cointelegraph

Crypto's Lehman moment: Investors buy $250M of FTX claims — Report - Cointelegraph

India to develop dark net monitoring tool to combat crypto fraud: Report - Cointelegraph

EU Parliament research recommends non-EU nations tighten crypto regulation - Cointelegraph

'End of an era' — Consensys sunsets Truffle, Ganache amid shift to MetaMask Snaps - Cointelegraph

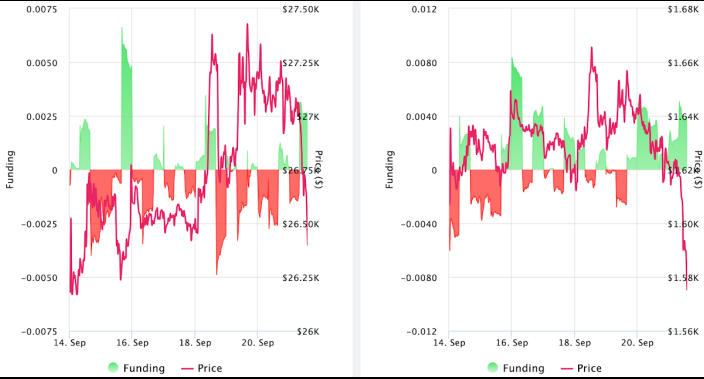Binance and CEO Changpeng Zhao ask court to dismiss SEC suit - Cointelegraph

Crypto Futures

Futures Volume (BTC LHS ; ETH RHS), 1d
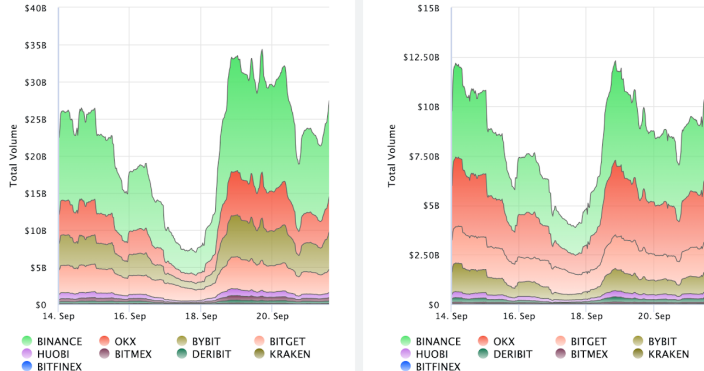
Futures Open Interest (BTC LHS ; ETH RHS)
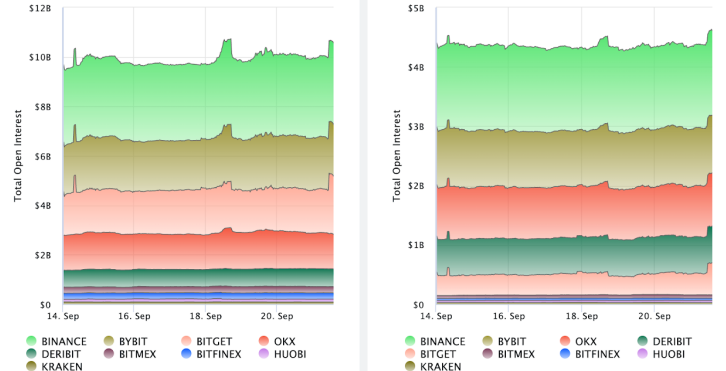
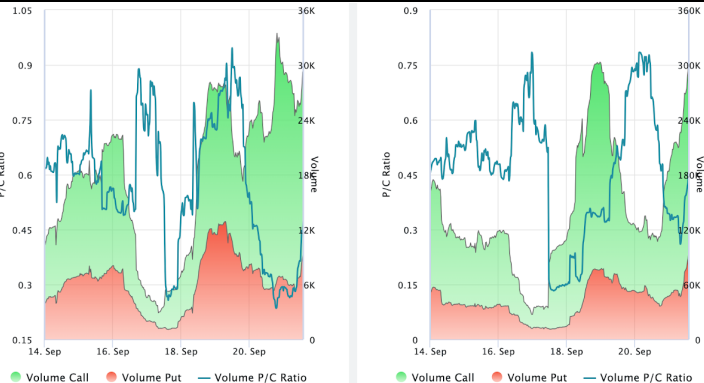### Volume Weighted Funding Rate (BTC LHS ; ETH RHS), 1d

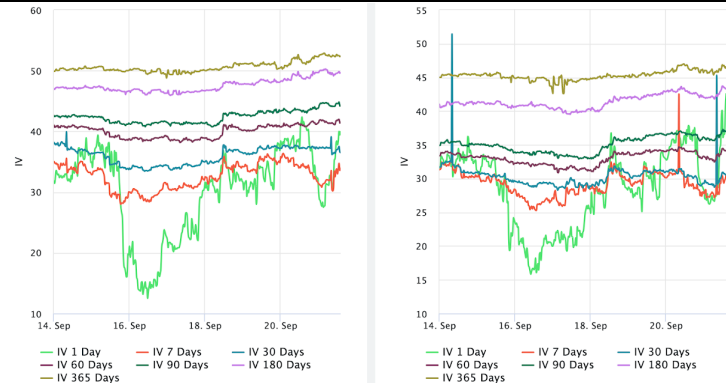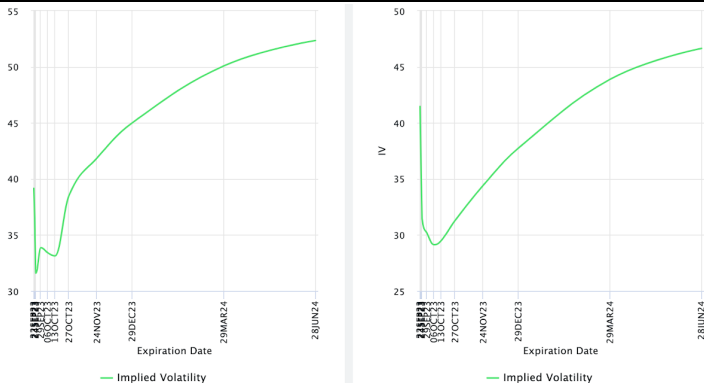### Liquidations (BTC LHS ; ETH RHS), 1d

Crypto Options

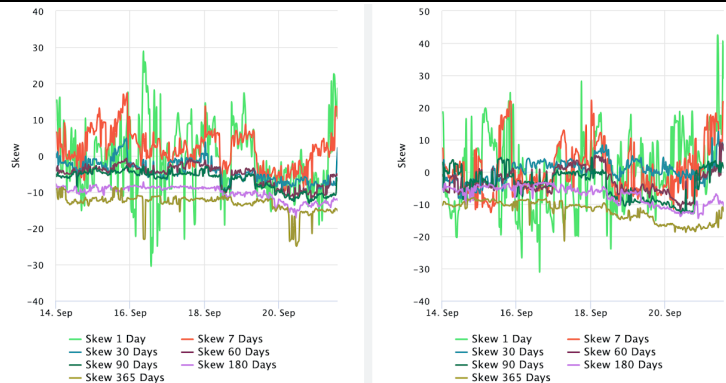### Options Volume & Put/Call Ratio (BTC LHS ; ETH RHS), 1d

ATM Implied Volatility (BTC LHS ; ETH RHS)

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

25 Delta Skew (BTC LHS ; ETH RHS)

About GSR

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Required Disclosures

Notes & Sources