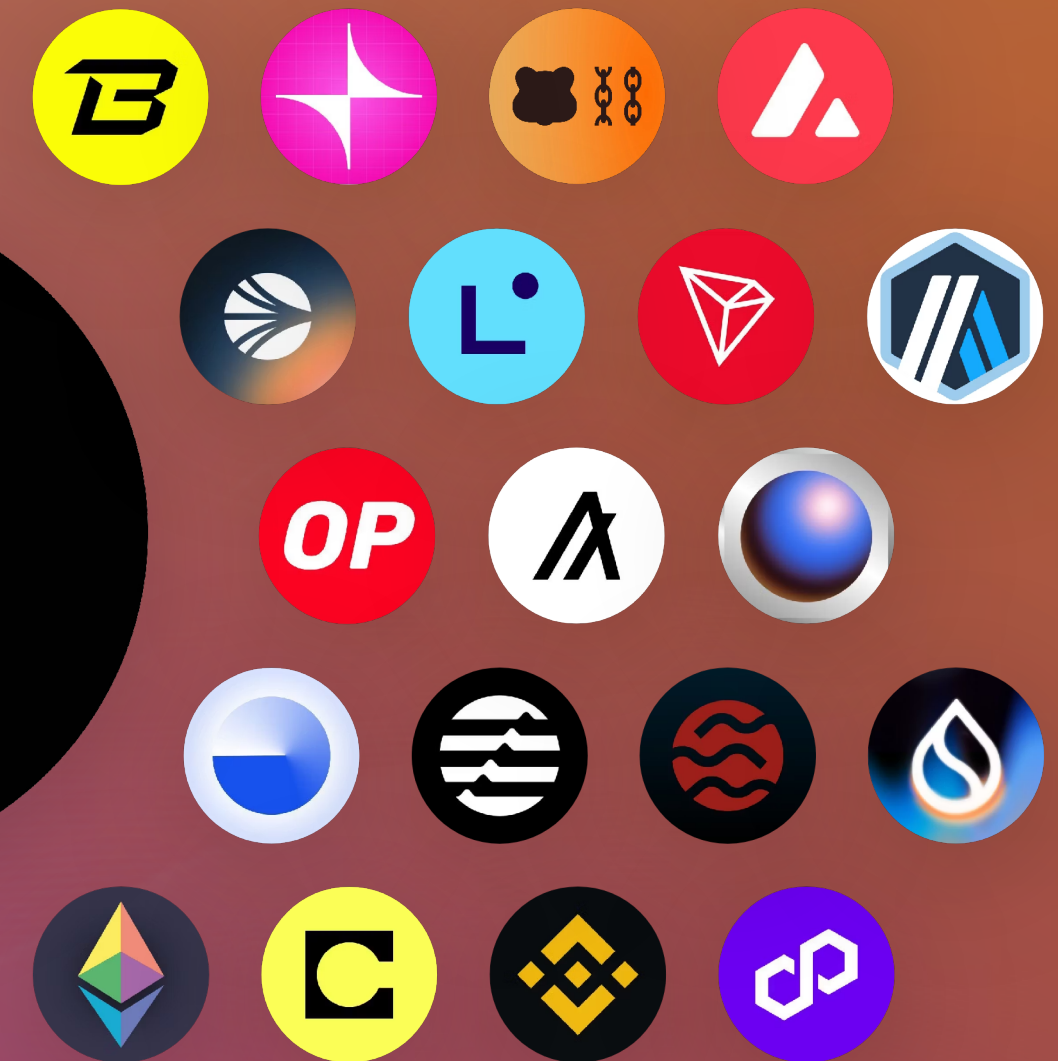




# Insights: Layer 1 & 2 Chains

// June 2025

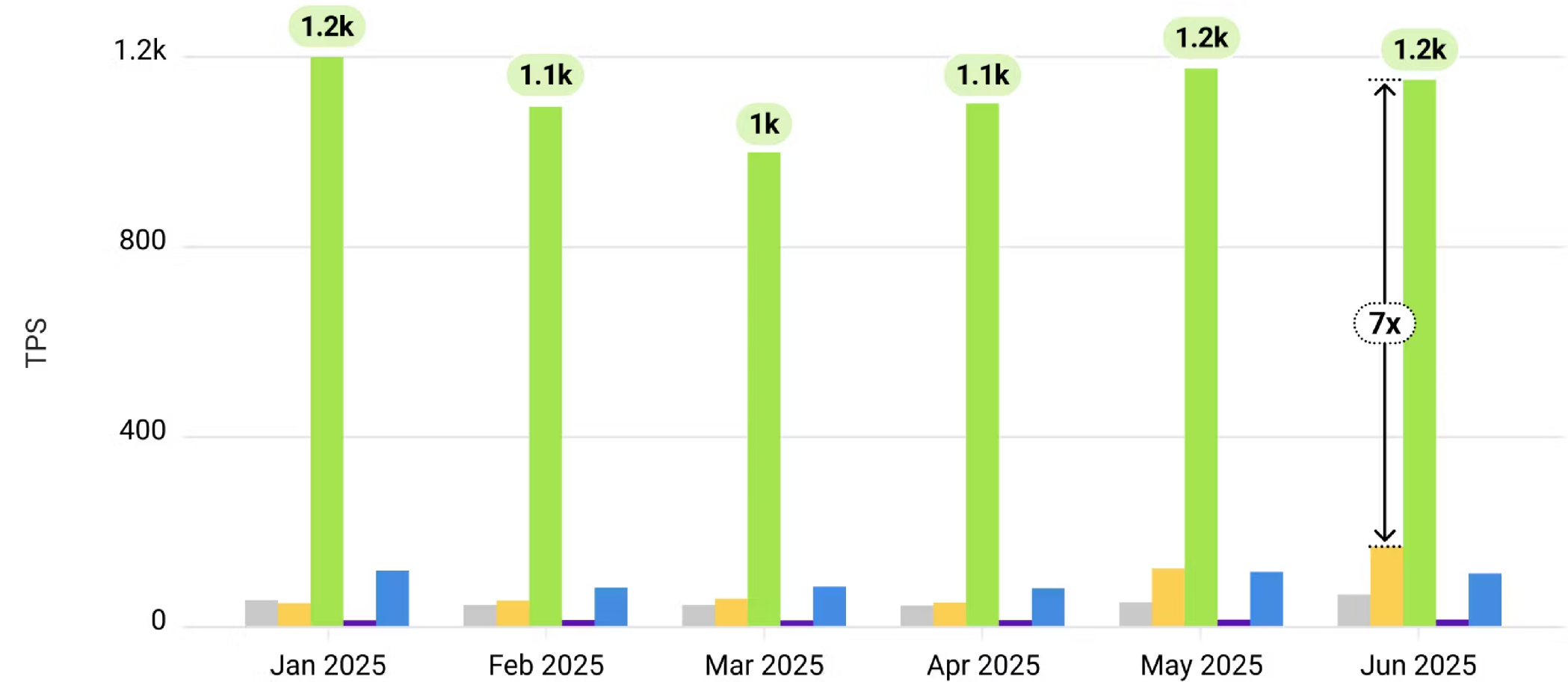


# Solana consistently led in Active TPS in H1 2025.

In H1 2025, Solana sustained at least 1k active TPS. It did 7x the next highest chain's level in June.

## Blockchain Active TPS By Month

Ethereum BSC Solana Base Sui Aptos

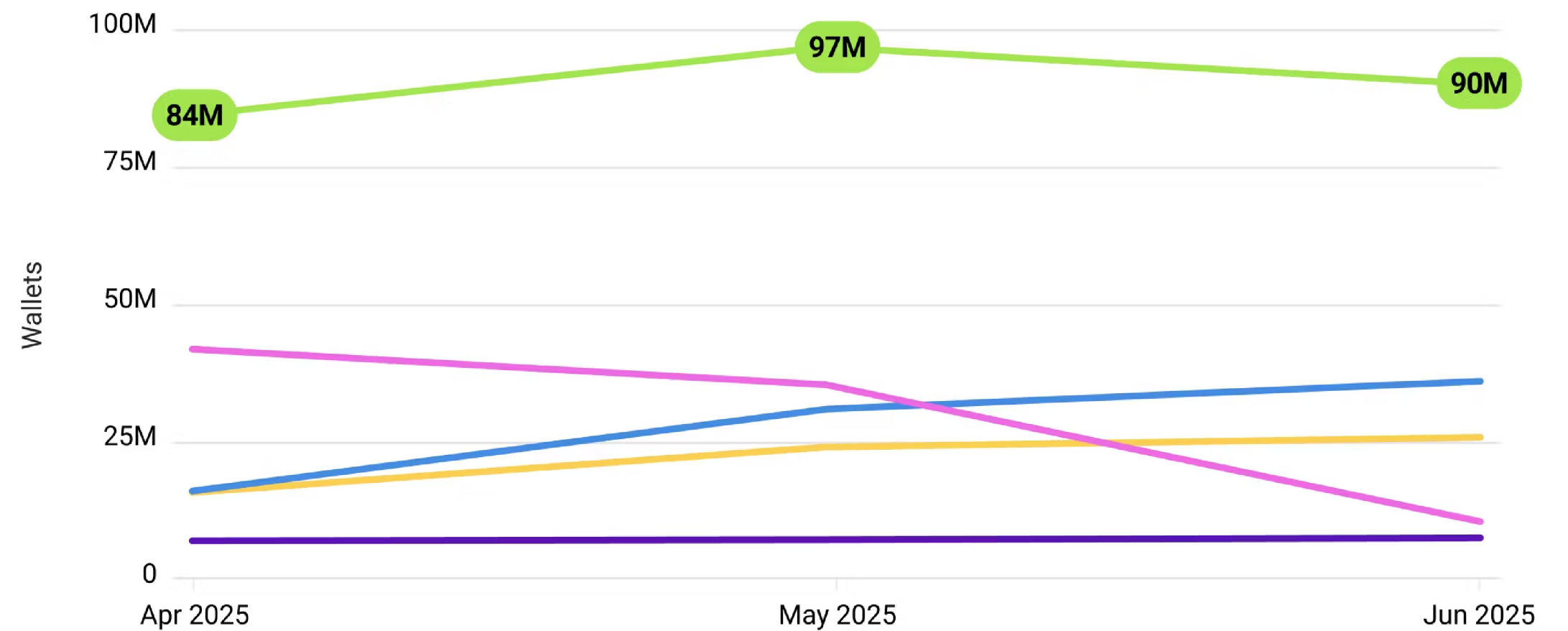


# Solana hosted the most active wallets in Q2 2025.

In Q2 2025, Solana sustained at least 80M active wallets, outpacing other blockchains that fell short of 50M.

## Blockchain Active Wallets in Q2 2025 By Month

Solana Base Binance Sui Ethereum

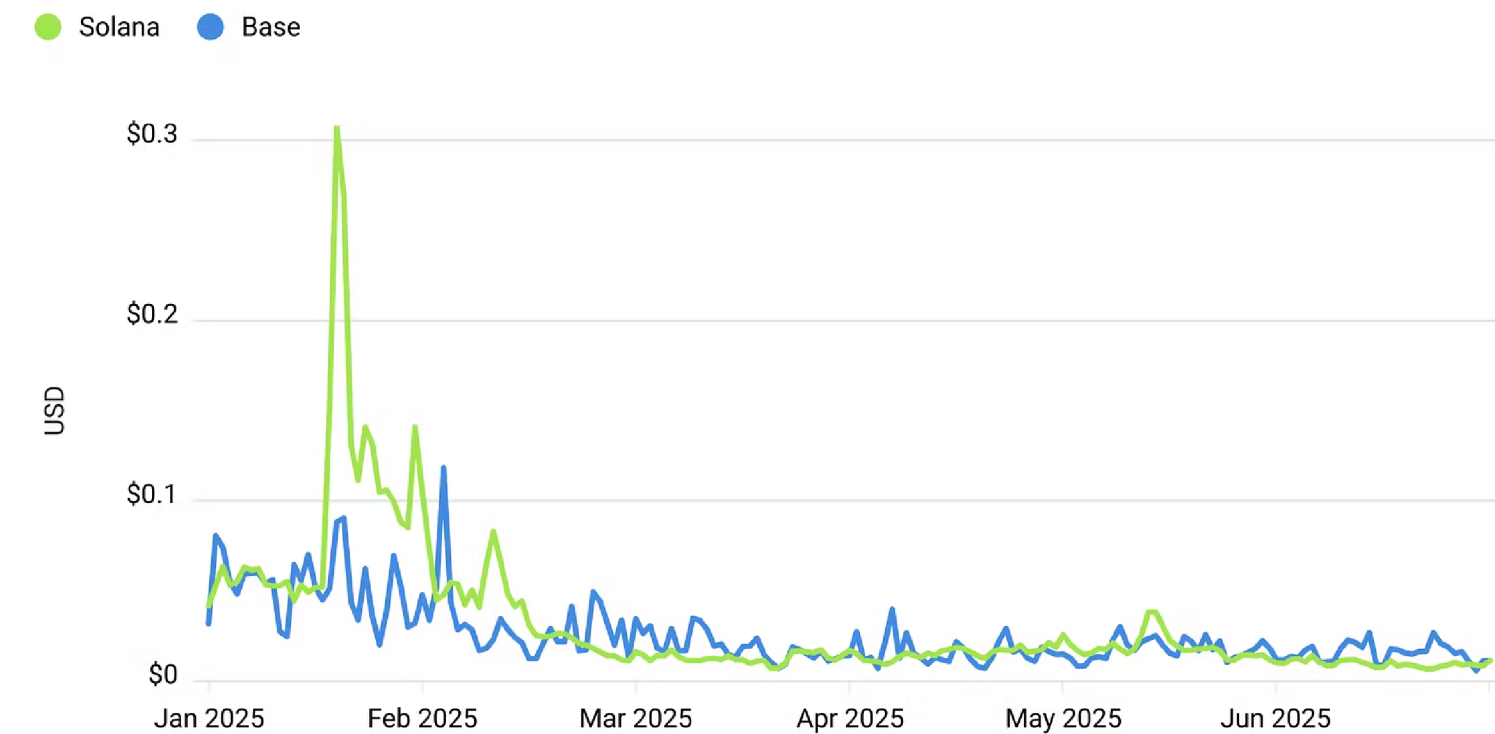


# Solana's fees just work.

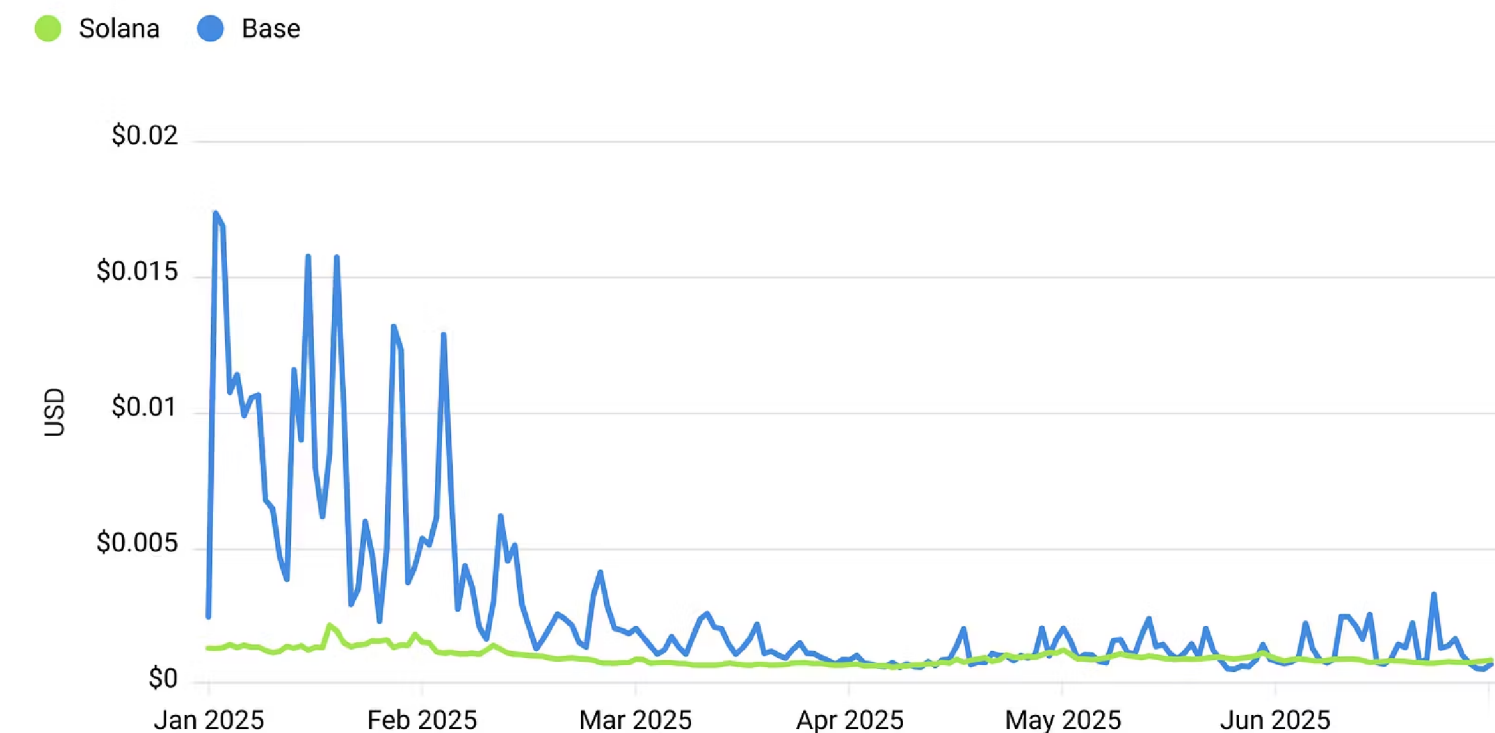
In H1 2025, Solana demonstrated superior adaptability. The chain accommodated high-demand transactions with occasional spikes in fees (as can be seen in the averages), while maintaining consistently low and stable median fees for everyday use by the majority of users.

Base, however, exhibited greater volatility in median fees with frequent spikes and drops, implying less reliability and potential unpredictability even for 'vanilla', non-adversarial transactions.

## Average Gas Fee Between Solana and Base By Day



## Median Gas Fee Between Solana and Base By Day





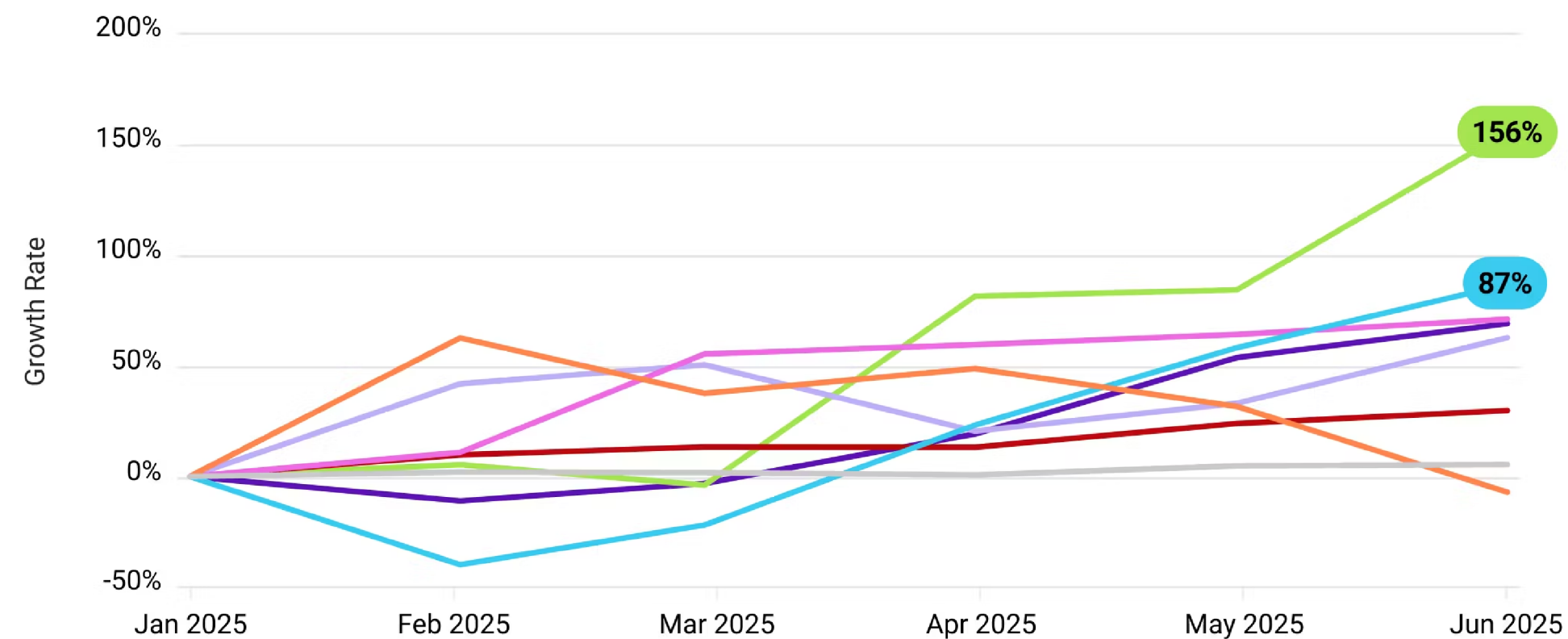
# Solana is the fastest-growing chain for Real World Assets.

In H1 2025, Solana's RWA TVL doubled with 156% growth, far surpassing the next chain, Polygon's, 87%.

## Blockchain RWA TVL Growth Rate By Month



● Solana
 ● Arbitrum
 ● Stellar
 ● Ethereum
 ● Polygon
 ● Avalanche
 ● Aptos
 ● Algorand



Note: Data was obtained from rwa.xyz. Chains included only those that had at least \$100M in RWA TVL on June 1, 2025. Stablecoins are not counted in the TVL.

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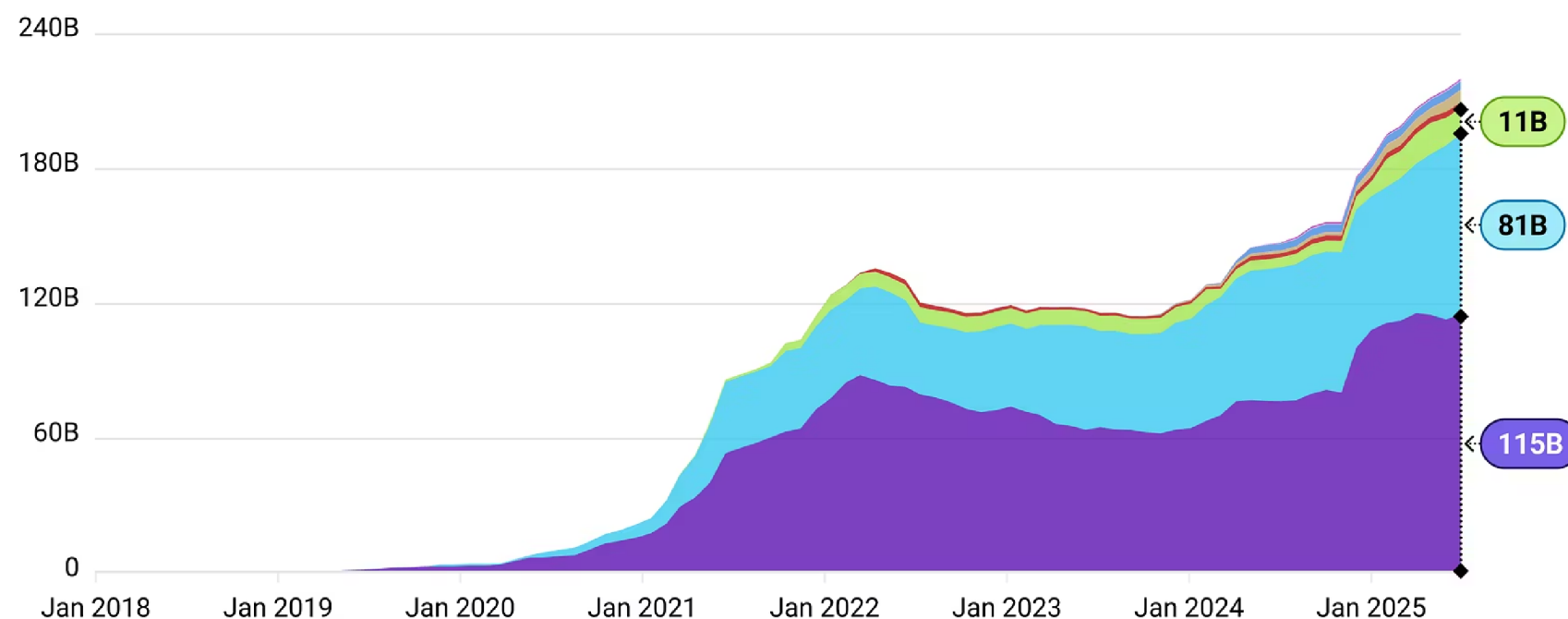
# Solana emerged as a top chain for USDT and USDC.

From 2022 through July 2025, Solana held third place in USDT and USDC supply, and climbed to second in mints for the first time in 2025.

**Blockchain USDC & USDT Supply**  
By Month



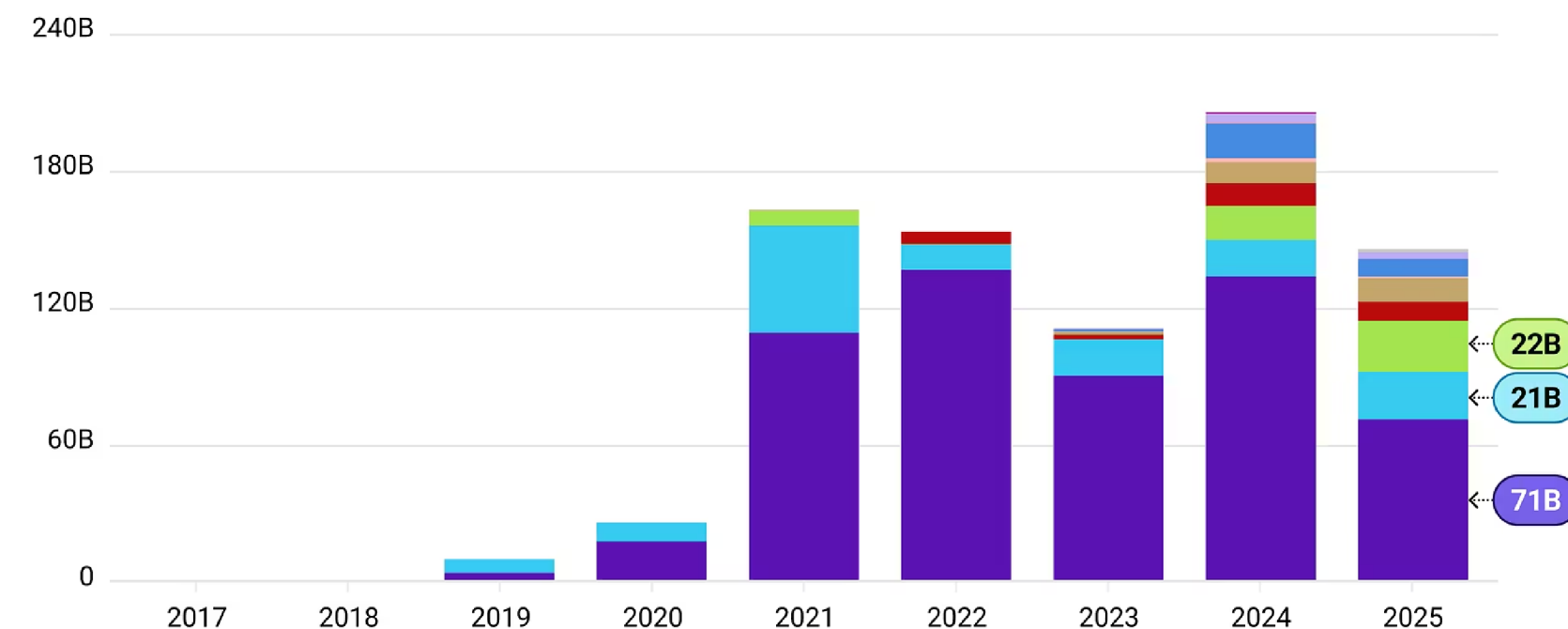
● Ethereum
 ● Tron
 ● Solana
 ● Avalanche
 ● Arbitrum
 ● Optimism
 ● Base
 ● Linea
 ● Polygon
 ● Celo
 ● Others



**Blockchain USDC & USDT Mints**  
By Year



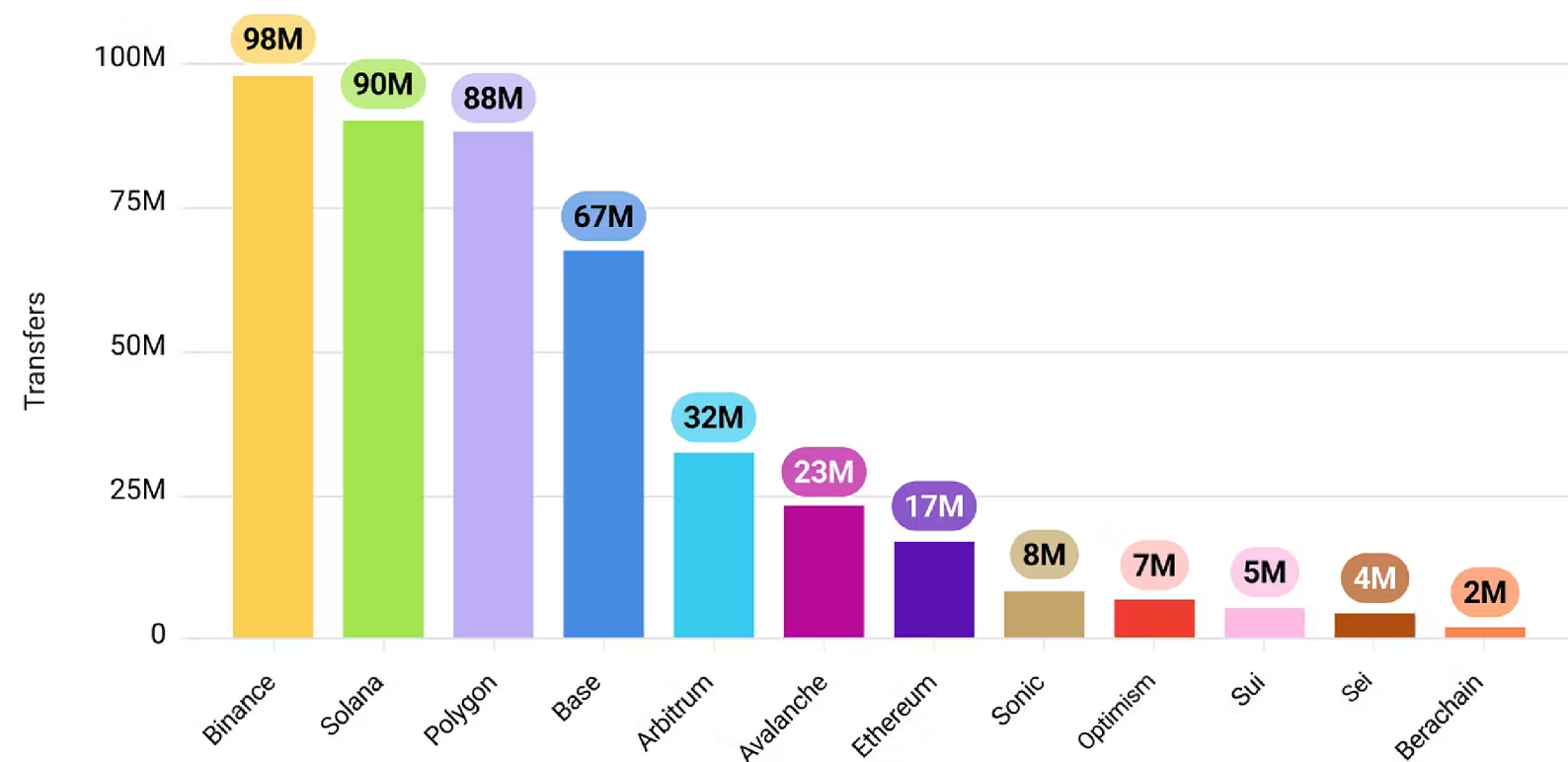
● Ethereum
 ● Tron
 ● Solana
 ● Avalanche
 ● Arbitrum
 ● Optimism
 ● Base
 ● Linea
 ● Polygon
 ● Celo
 ● Others



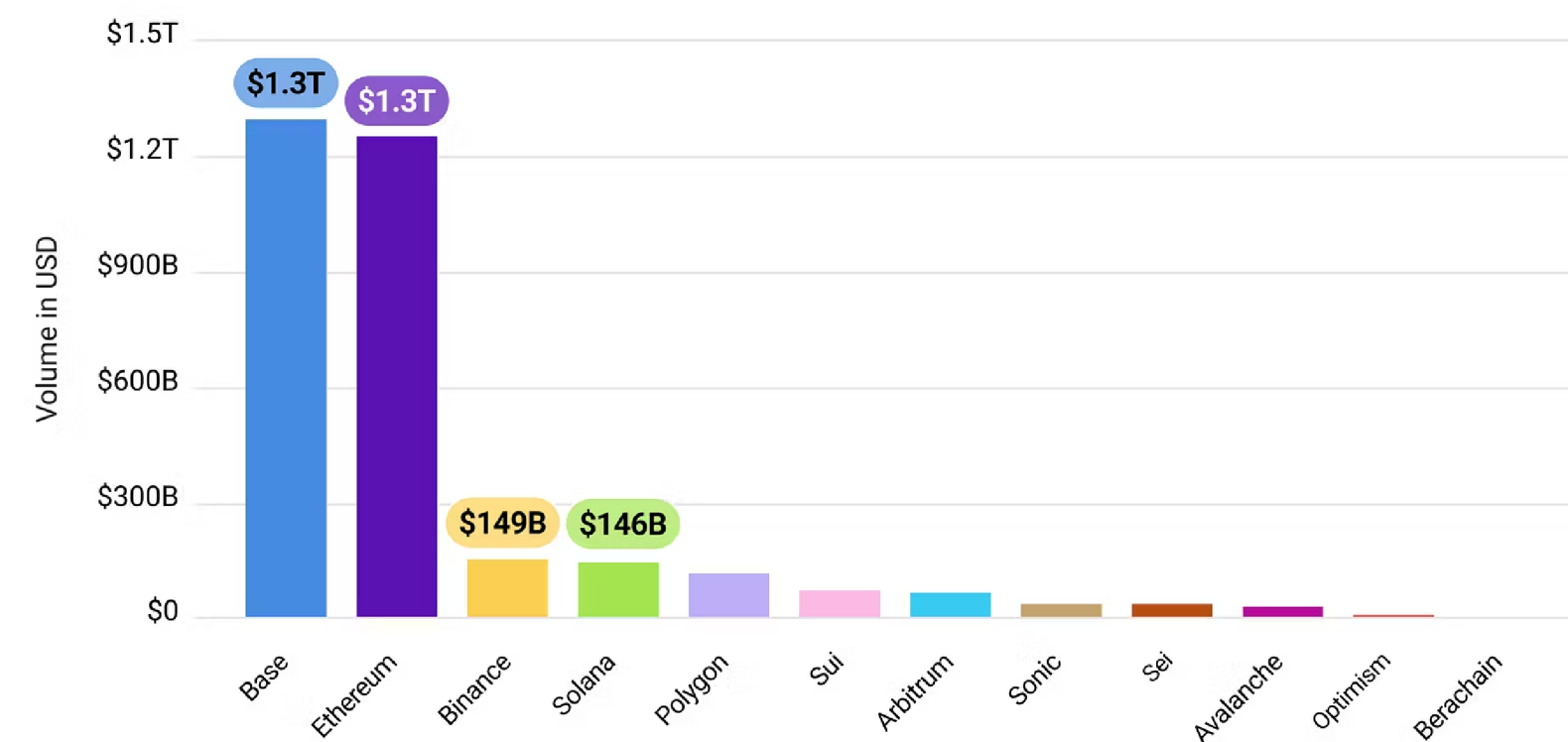
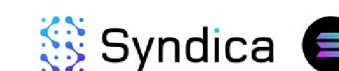
# Solana exhibited strong stablecoin activity in June.

In June, Solana placed second in stablecoin transfers and fourth in volume.

**Stablecoin Transfers in June**  
By Blockchain



**Stablecoin Volume in June**  
By Blockchain



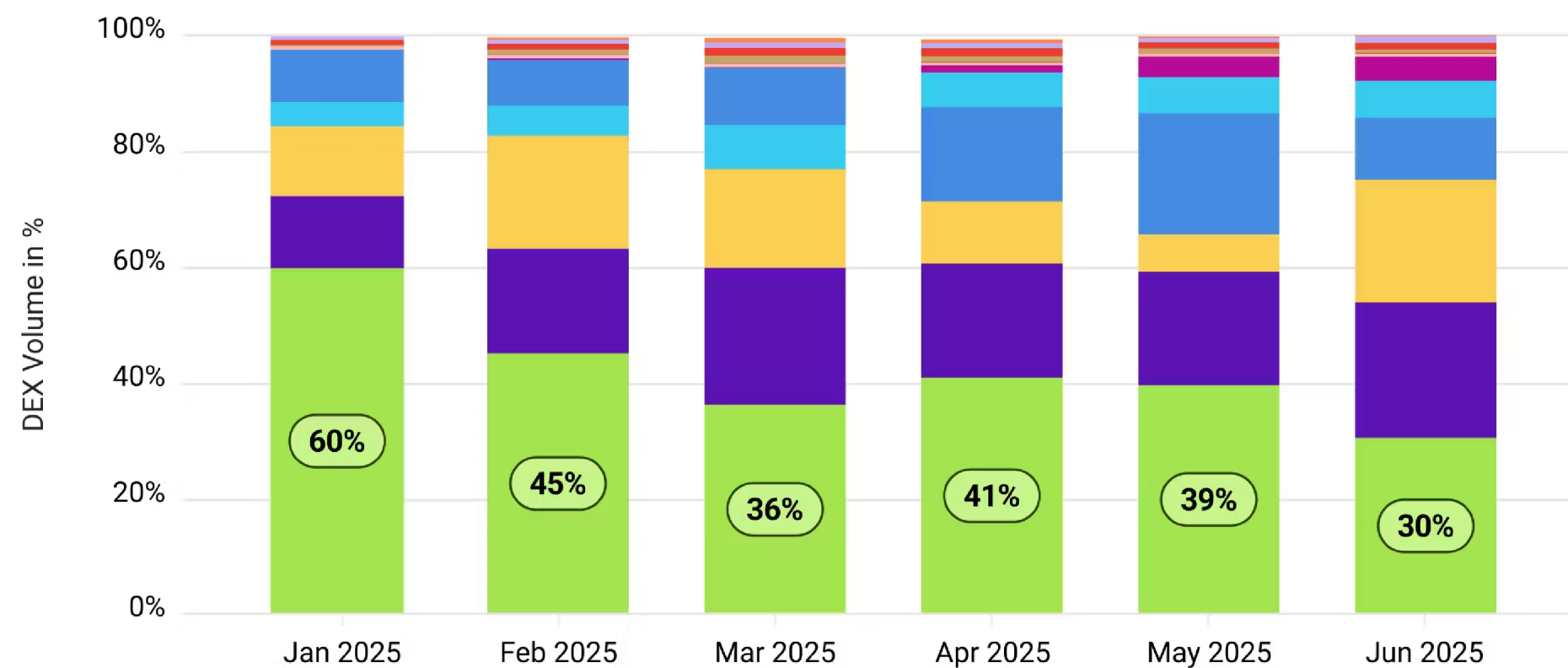
# Solana dominated DEX volume throughout H1 2025.

Solana secured at least 30% of DEX volume across chains each month, #1 amongst all chains.

## Blockchain Proportion of DEX Volume By Month



● Solana ● Ethereum ● Binance ● Base ● Arbitrum ● Unichain ● Optimism  
● Sei ● Sonic ● Avalanche ● Polygon ● Berachain ● Others





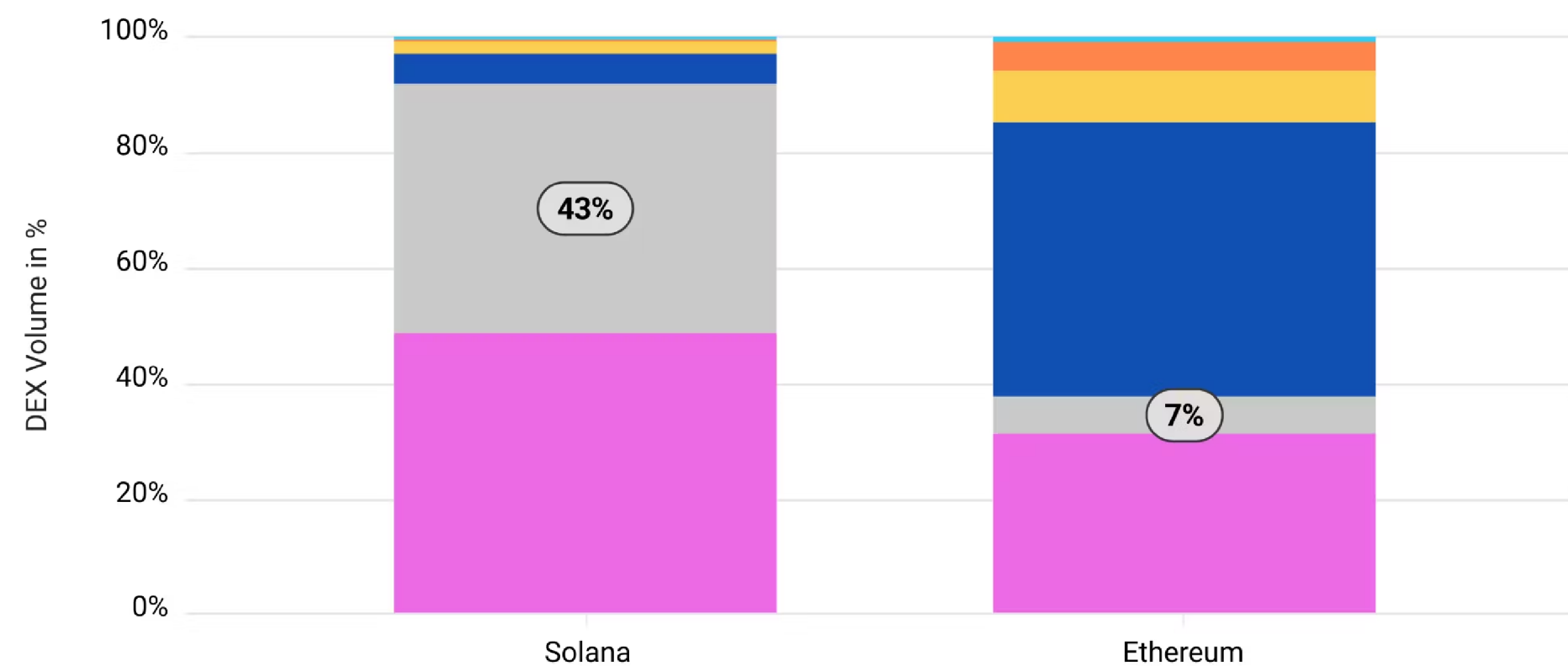
# Solana traded a diverse range of tokens.

In June 2025, 43% of Solana's DEX volume came from other tokens, contrasting Ethereum's 80% from stablecoins and its native currency.

## Blockchain DEX Volume in June By Token Traded



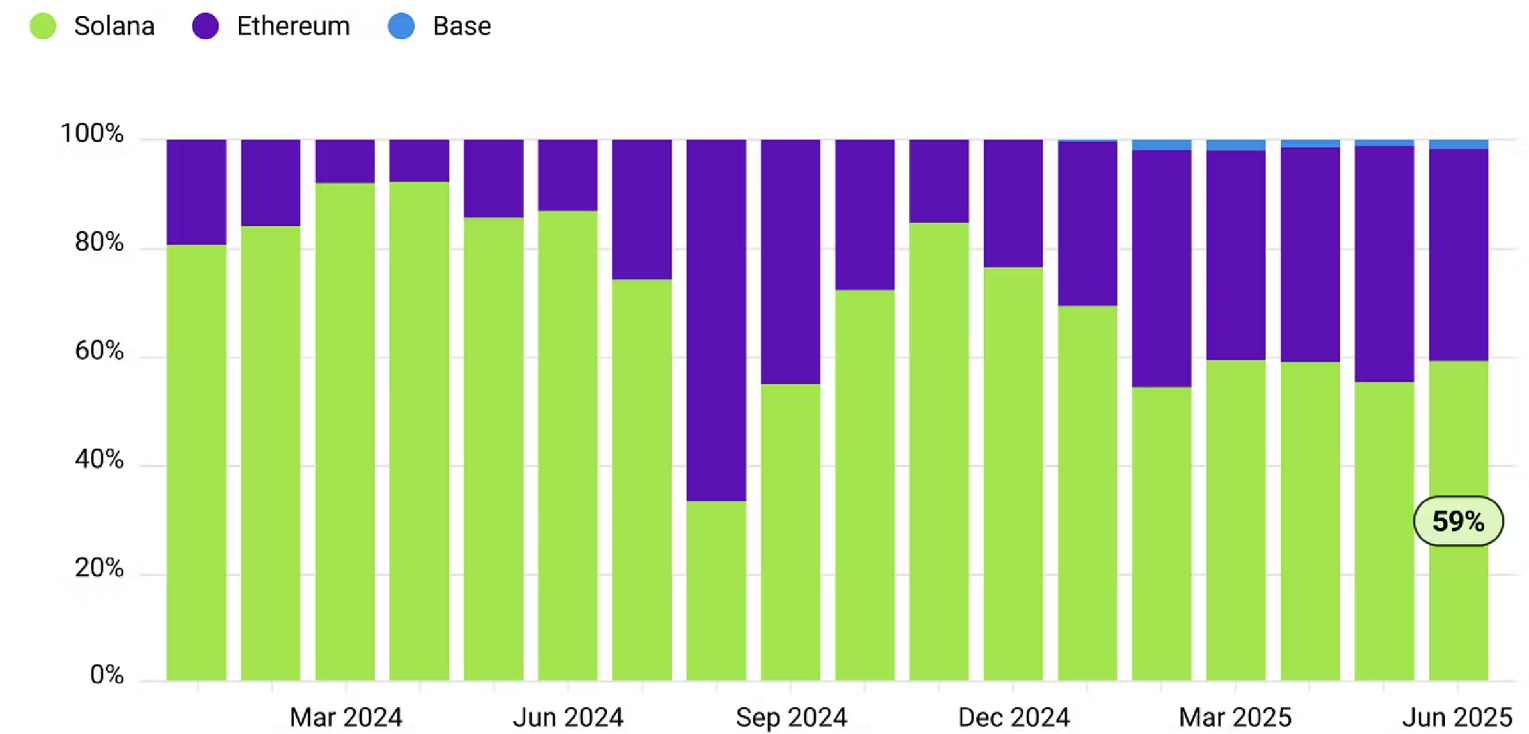
Native Currency Others Stablecoin Top 10 Memecoin BTC Top 5 DeFi



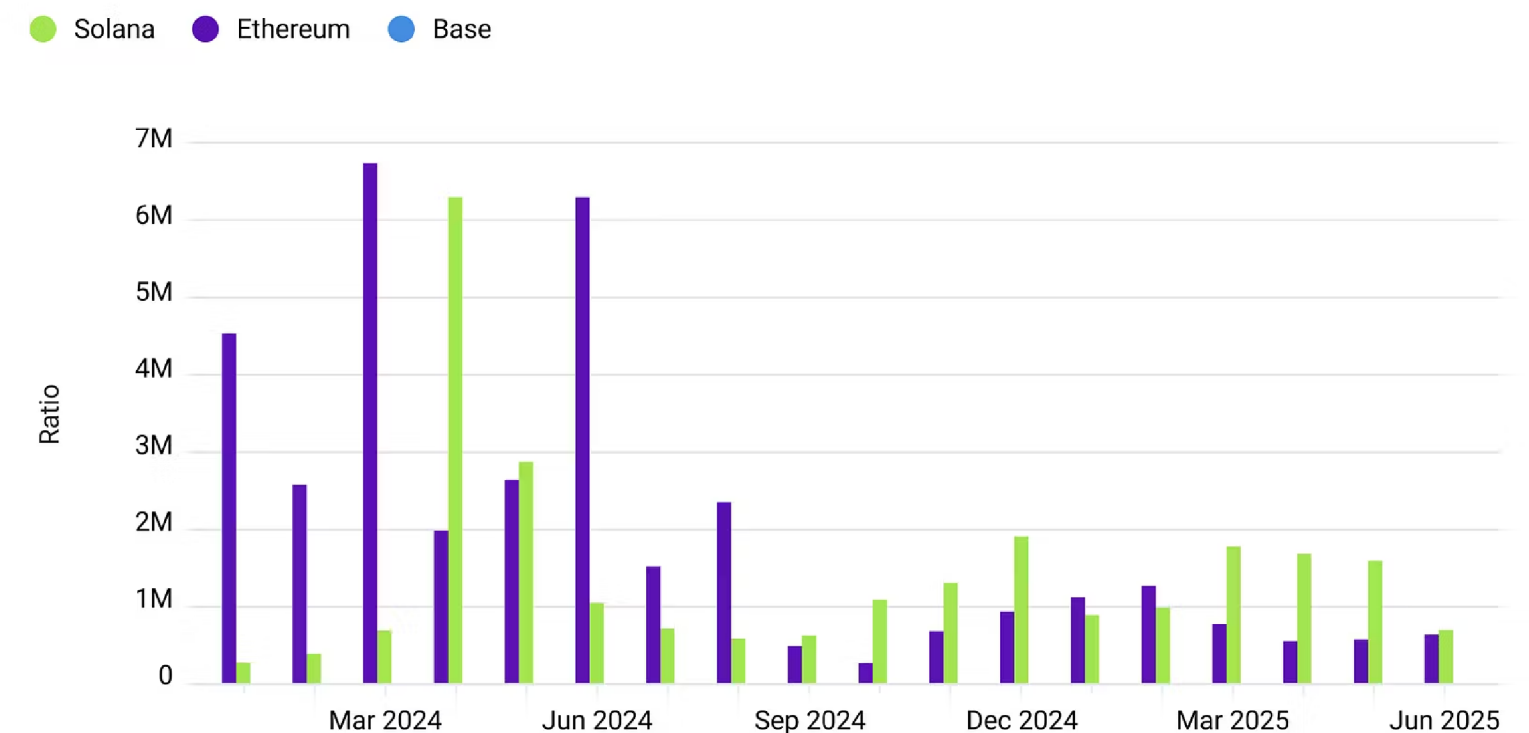
# BTC traded most actively on Solana.

In June 2025, Solana accounted for 59% of wallets trading BTC, while generating the highest trading volume relative to BTC supply on the chain, highlighting greater utilization.

## Blockchain Proportion of Wrapped BTC Traders By Month



## Blockchain BTC Ratio of DEX Volume to Supply By Month



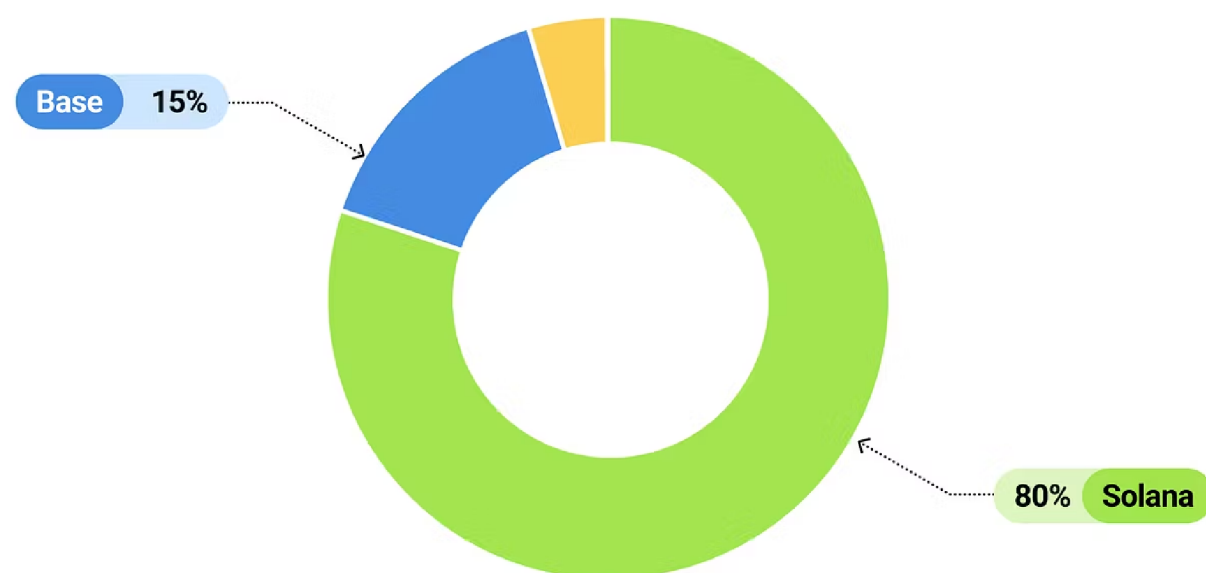
# Solana dominated as the memecoin hub.

In H1 2025, Solana captured 80% of memecoin launches, extending its lead with 15x more launches than Base in June.

## Memecoin Launches in H1 2025 By Blockchain



● Solana ● Base ● Binance

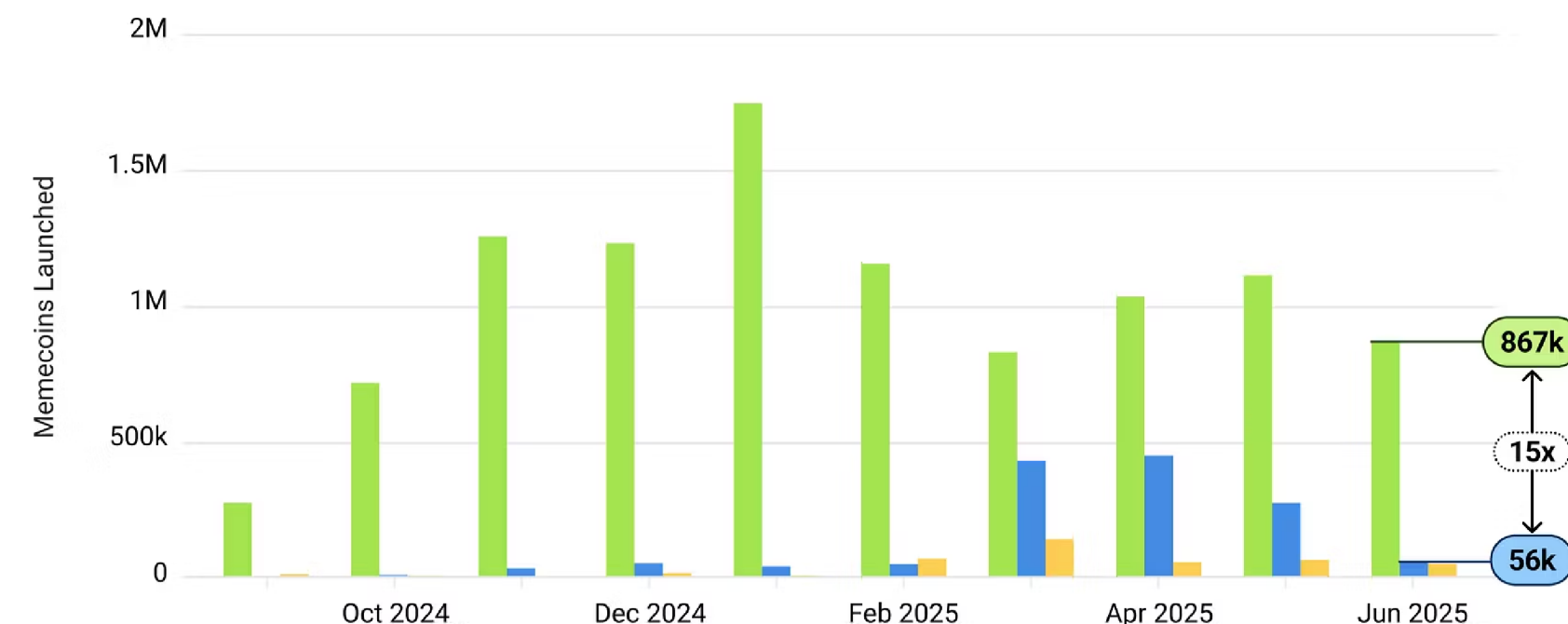


Note: Launchpads included are pump.fun, Virtuals, Moonshot, Dgen.fun, GraFun, SunPump, S.fun, ApeStore, Clanker, Zora, LaunchLab, LetsBonk, Believe, Boop and Four.meme.

## Blockchain Memecoin Launches By Month



● Solana ● Base ● Binance



Note: Launchpads included are pump.fun, Virtuals, Moonshot, Dgen.fun, GraFun, SunPump, S.fun, ApeStore, Clanker, Zora, LaunchLab, LetsBonk, Believe, Boop and Four.meme.

# Solana's memecoin market dominated in H1 2025.

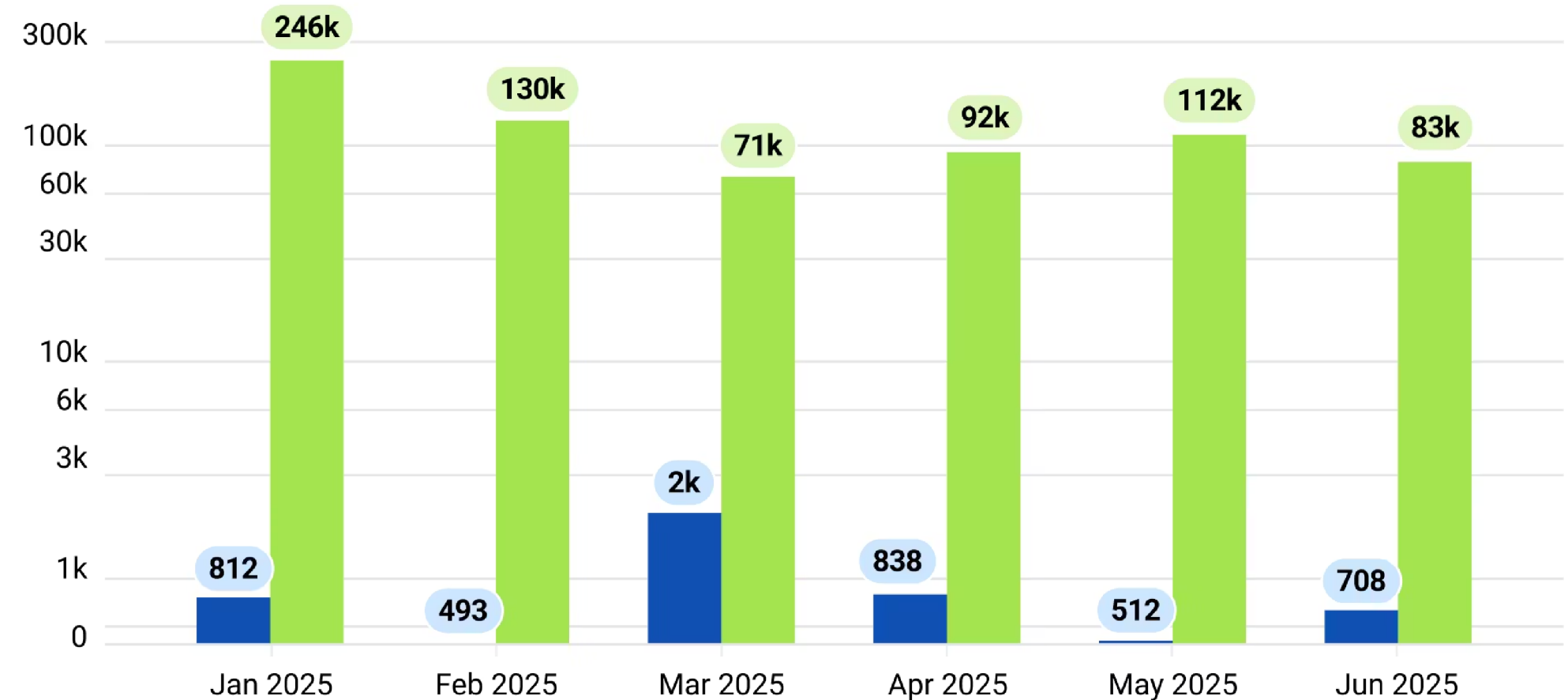
Solana consistently saw nearly a hundred thousand memecoins drawing at least \$10k in trading volume monthly, about 100x more than Base's hundreds.

Note: Launchpads included are pump.fun, Virtuals, Clanker, Zora, LaunchLab, LetsBonk, Believe and Boop.

// Deep Dive: L1 & L2 Chains // June 2025

## Solana vs Base Memecoin Launches: ≥ \$10k Trading Volume By Month

Base Solana



Note: Launchpads included are pump.fun, Virtuals, Clanker, Zora, LaunchLab, LetsBonk, Believe and Boop.



# Optimism emerged as the NFT chain in June.

Optimism captured 45% of NFT mints, outpacing Solana's 7%, driven by a surge in NFTs airdropped and NFTs for liquidity pool providers on the Ethereum L2.

## Blockchain Proportion of NFT Mints By Month

Solana Polygon Ethereum Arbitrum Blast Zora Base Optimism

