Augmento social sentiment for crypto assets

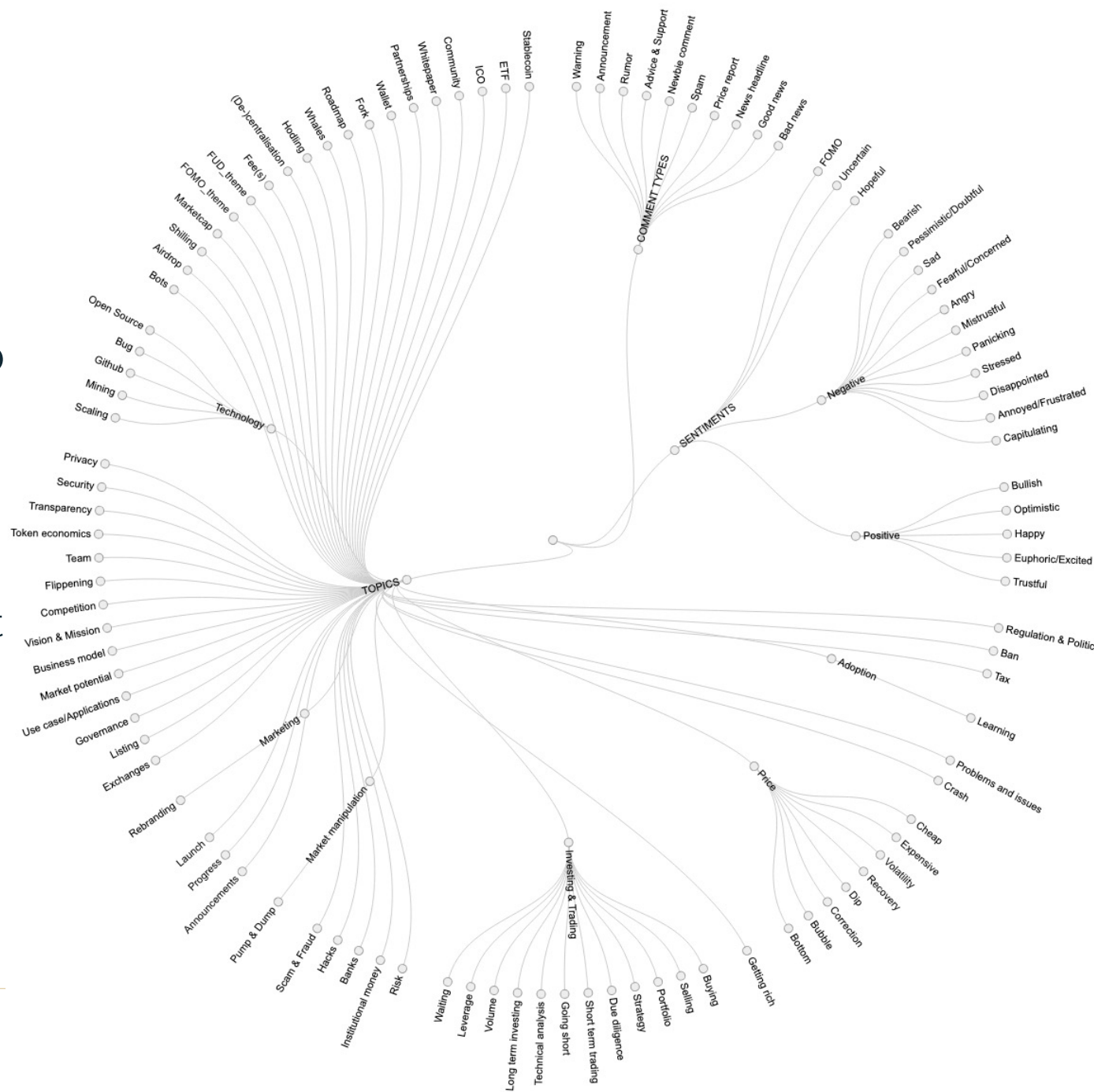Intelligence for crypto investors

What's popping?

Augmento is ingesting crypto related posts from Twitter, Reddit and Bitcointalk and turning the social sentiment of these posts into data.

Augmento's AI is trained exclusively on cryptoasset- and trading-related language and uses a hybrid approach (machine learning and linguistic analysis) to ensure the highest achievable accuracy. While conventional sentiment analysis can merely differentiate between positive and negative sentiments, Augmento's AI can recognize and quantify the entire spectrum of crypto crowd psychology.

Social sentiment quantification

93 sentiment categories for 77 crypto assets

The machine learning classifiers used have been trained with 32000 manually labeled posts and are able to distinguish 93 sentiment categories, which is unique in the market. Our proprietary weighting algorithm cuts out the noise ensuring unpolluted signal data.
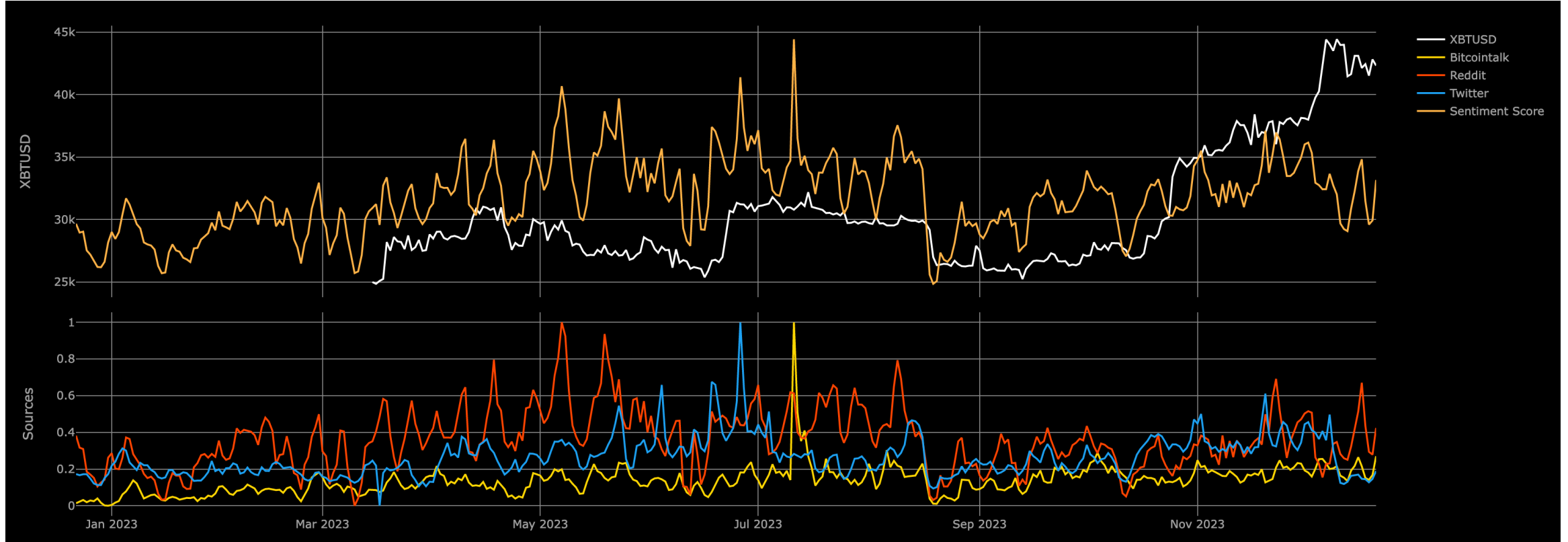
Supported assets (77)

- ✓ 0x
- ✓ aave (added April 2024)
- ✓ aelf
- ✓ aion
- ✓ algorand (added April 2024)
- ✓ apecoin (added April 2024)
- ✓ aptos (added April 2024)
- ✓ ardor
- ✓ ark
- ✓ augur
- ✓ avalanche (added April 2024)
- ✓ axie_infinity (added April 2024)
- ✓ binance_coin
- ✓ bitcoin
- ✓ bitcoin_cash
- ✓ bitcoin_gold
- ✓ bitcoin_sv
- ✓ cardano
- ✓ chainlink (added April 2024)
- ✓ compound (added April 2024)
- ✓ cosmos (added April 2024)
- ✓ curve_dao (added April 2024)
- ✓ dash
- ✓ decentraland
- ✓ decred
- ✓ digibyte

- ✓ dogecoin
- ✓ dragonchain
- ✓ electroneum
- ✓ eos
- ✓ ethereum
- ✓ filecoin (added April 2024)
- ✓ floki (added April 2024)
- ✓ gnosis (added April 2024)
- ✓ hedera (added April 2024)
- ✓ iota
- ✓ komodo
- ✓ kucoin_shares
- ✓ lisk
- ✓ litecoin
- ✓ maker (added April 2024)
- ✓ monero
- ✓ nano
- ✓ nem
- ✓ neo
- ✓ ontology
- ✓ pancakeswap (added April 2024)
- ✓ polkadot (added April 2024)
- ✓ polygon (added April 2024)
- ✓ polymath
- ✓ pundi_x
- ✓ qtum

- ✓ ravencoin
- ✓ reddcoin
- ✓ ripple
- ✓ shiba_inu (added April 2024)
- ✓ siacoin
- ✓ solana (added April 2024)
- ✓ steem
- ✓ stellar
- ✓ stratis
- ✓ sushiswap (added April 2024)
- ✓ synthetix (added April 2024)
- ✓ syscoin
- ✓ tether
- ✓ tezos (added April 2024)
- ✓ the_graph (added April 2024)
- ✓ the_sandbox (added April 2024)
- ✓ tron
- ✓ uniswap (added April 2024)
- ✓ vechain
- ✓ verge
- ✓ waltonchain
- ✓ wanchain
- ✓ yearn_finance (added April 2024)
- ✓ zcash
- ✓ zilliqa

Sentiment data is available for many of the listed assets since November 2016.

Recently added assets are highlighted. Historical data for these new assets is accessible from the respective dates noted for each.

Example: Aggregated Augmento sentiment data

AUGMENTO — SOCIAL SENTIMENT DATA FOR CRYPTO ASSETS

Getting started

1. Test the data for alpha using your preferred machine learning methodology

We have prepared easy-to-process CSV files for BTC and ETH with 1-hour resolution data:
https://www.augmento.ai/download/2317/

2. Request a trial API key for live data access

Discovered alpha? Excellent! Please send an email to augment@postera.io to request a trial API key.

3. Implement live data ingestion via API

https://api.augmento.ai/v0.1/documentation

The API grants access to historical data for all supported assets, except for the most recent 30 days. An API key is required to access data from the last 30 days.

Live data API access

We are delighted to offer you complimentary live access (API key) to our raw cryptocurrency sentiment data for a trial period of six months. During this period, your trading model's live trading is confined to managing assets with a cumulative value of up to $10,000 ("trading asset limit"). Therefore, the total value of all concurrent open trading positions must not surpass this limit.

Should you wish to extend beyond the "trading asset limit" or leverage the data for the management of an investment fund, we would be keen to negotiate a portion of the management and performance fee attributable to the trading model enhancements provided by the Augmento data.

Live access contact:
augmento@postera.io

Technical data description

The data pipeline is quantifying the crypto sentiment for twitter, reddit and bitcointalk for 77 crypto assets at a resolution of at least 1h and is delivering this information via a REST API.

- Historic data for most assets starts on November 2016
- Timestamps are UTC
- The example timestamp "2022-01-14 12:00:00" means, that the sentiment data has been captured from "2022-01-14 12:00:00" to "2022-01-14 13:00:00" and this data row is available around "2022-01-14 13:10:00" in live operation. You need an API key to access live data.
- The provided data reflects individual social media post counts. Example: x posts were made regarding cryptoasset x that were labeled with the category "fear". You can aggregate the data by applying a sum function. The total amount of processed posts per time period is currently not available. Please use a moving average as a baseline instead.
- Users with live access (API key): The most recent data row (e.g. 1h) is not finalized and data will change. Please use the 1h row before the most recent row to get stable and finalized data.
- List of supported cryptoassets: https://api.augmento.ai/v0.1/coins
- List of sentiment categories: https://api.augmento.ai/v0.1/topics

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Contact us to discuss access options.

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