

Welcome to Crypto Analysis Report

Objective:

This report provides a comprehensive view of the current cryptocurrency market, designed for both investors and analysts. This report offers insights into key market dynamics, price trends, market capitalization, trading volumes, and other vital metrics across a wide range of cryptocurrencies. It aims to facilitate data-driven decision-making by showcasing trends, highlighting growth potential, and assessing risk factors within the crypto space.

Main insights:

- Market Overview:** Quickly assess the overall state of the crypto market through high-level metrics, including total market cap, daily transaction volumes, and the top cryptocurrencies by market cap and volume.
- Fundamental Analysis:** Examine the underlying characteristics of each cryptocurrency, such as circulating supply, total supply, market cap, and valuation potential, providing a clear understanding of market size and potential issuance impact.
- Activity and Price Trends:** Track the historical highs and lows (ATH and ATL) for each crypto, along with percentage changes and timing of these extremes. Understand how each currency has evolved relative to these values over time.
- Volatility and Forecasting:** Analyze recent price fluctuations, including daily close price changes and overall trends. Gain predictive insights through forecasting models to visualize potential future movements.
- Quick Insights (Automated):** Use the lightbulb feature at anytime to get "quick insights" and dive into AI generated insights (NotebookLM) based on the latest updated version of the report.



Total Number of Crypto Currencies Analyzed

97

04/11/2024 18:28:59

Last Update



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04/11/2024 18:28:59

Last Update



General KPIs

Market Capitalization

2.073.792,03...

Total Transactions Volume Last 24h

108.203,62 mill.

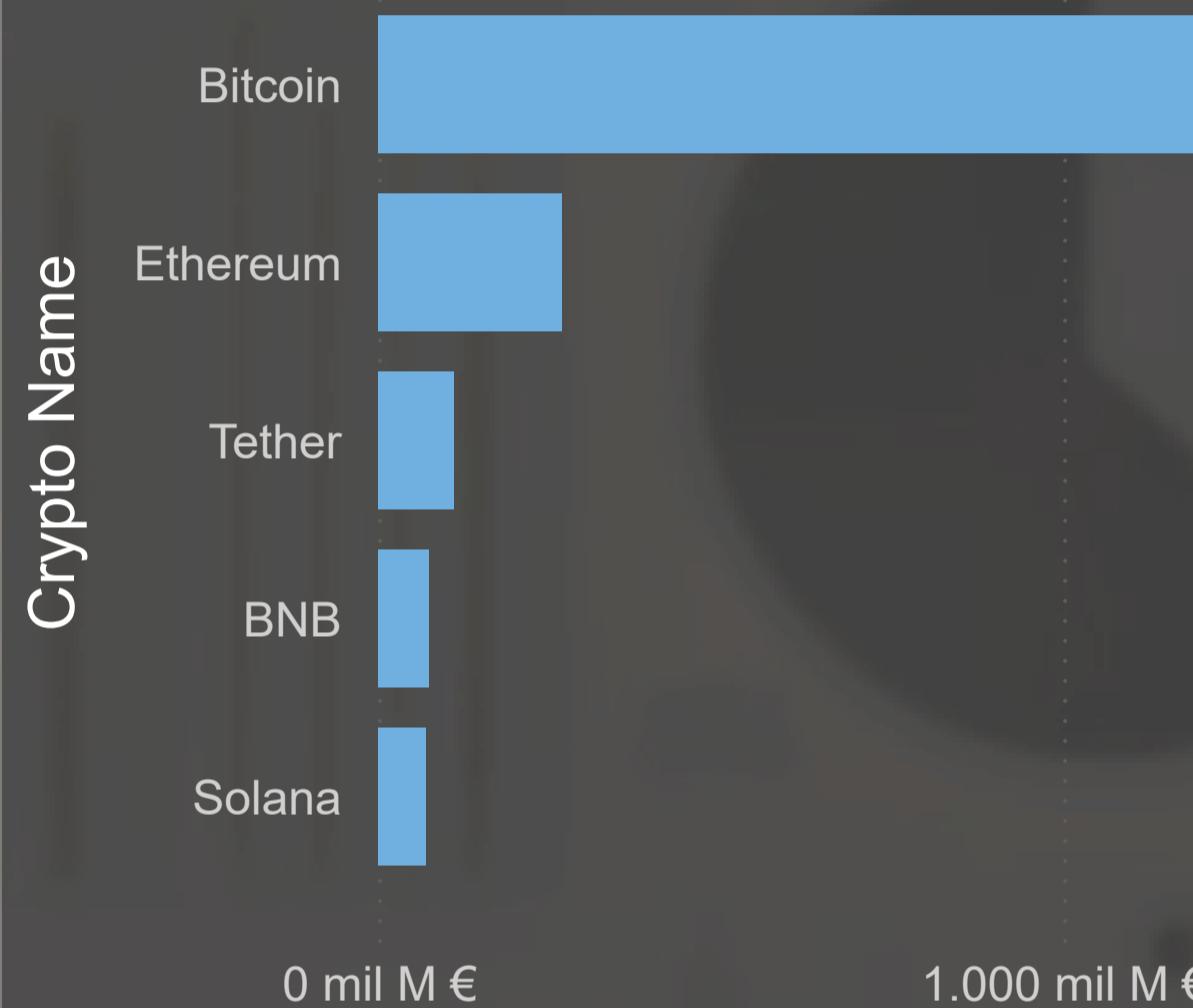
Analyzed Cryptos

97



AL RUBIO
BI SOLUTIONS

Top 5 Cryptocurrencies by Market Cap



Top 5 Cryptocurrencies by Total Transactions Volume Last 24h



TOP 5 by Market Cap. Highlights

Bitcoin

€ 62.280,00
current_price
91,53 %
%Current over ath

Ethereum

€ 2.225,78
current_price
52,63 %
%Current over ath

BNB

€ 510,31
current_price
77,41 %
%Current over ath

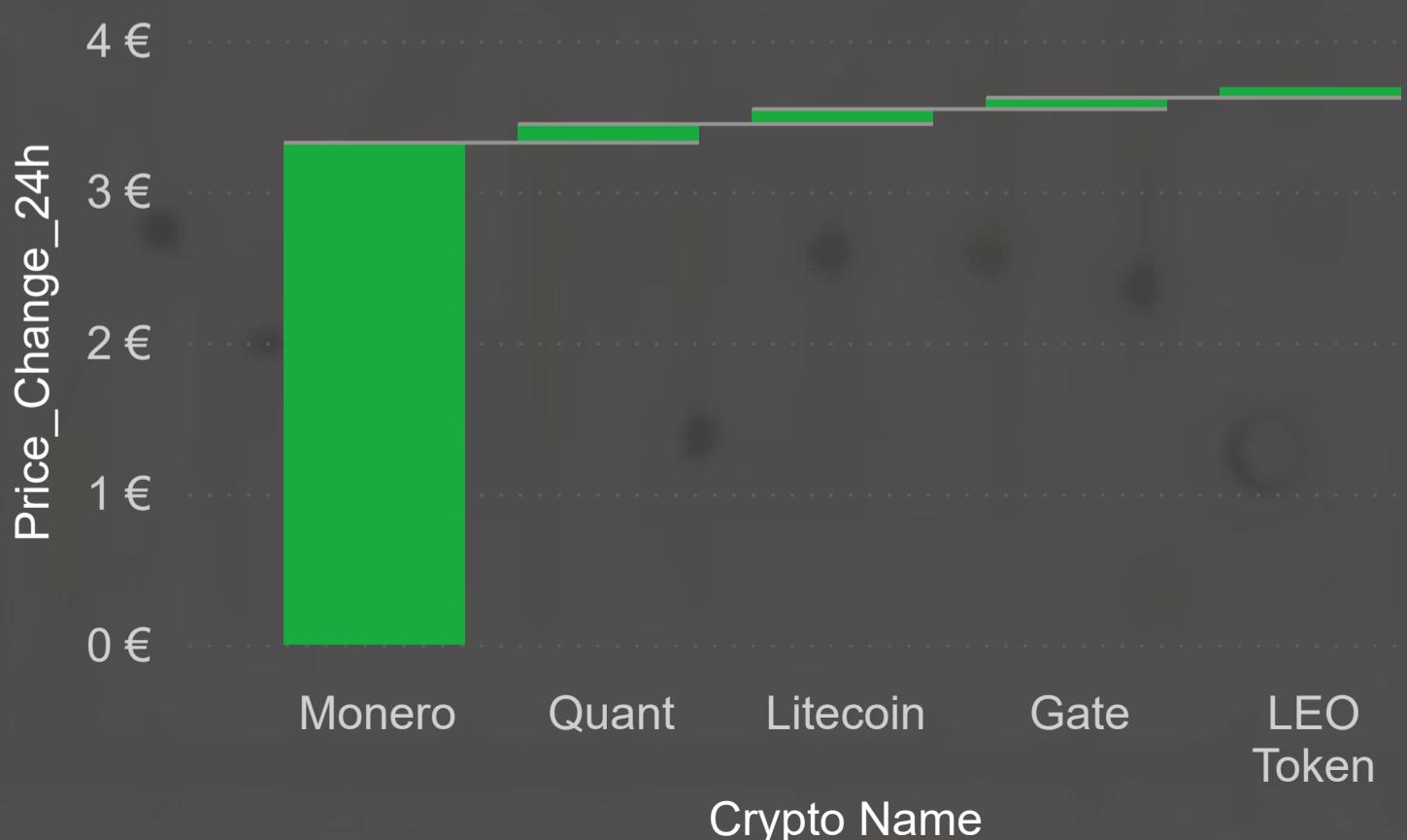
Solana

€ 148,09
current_price
65,81 %
%Current over ath

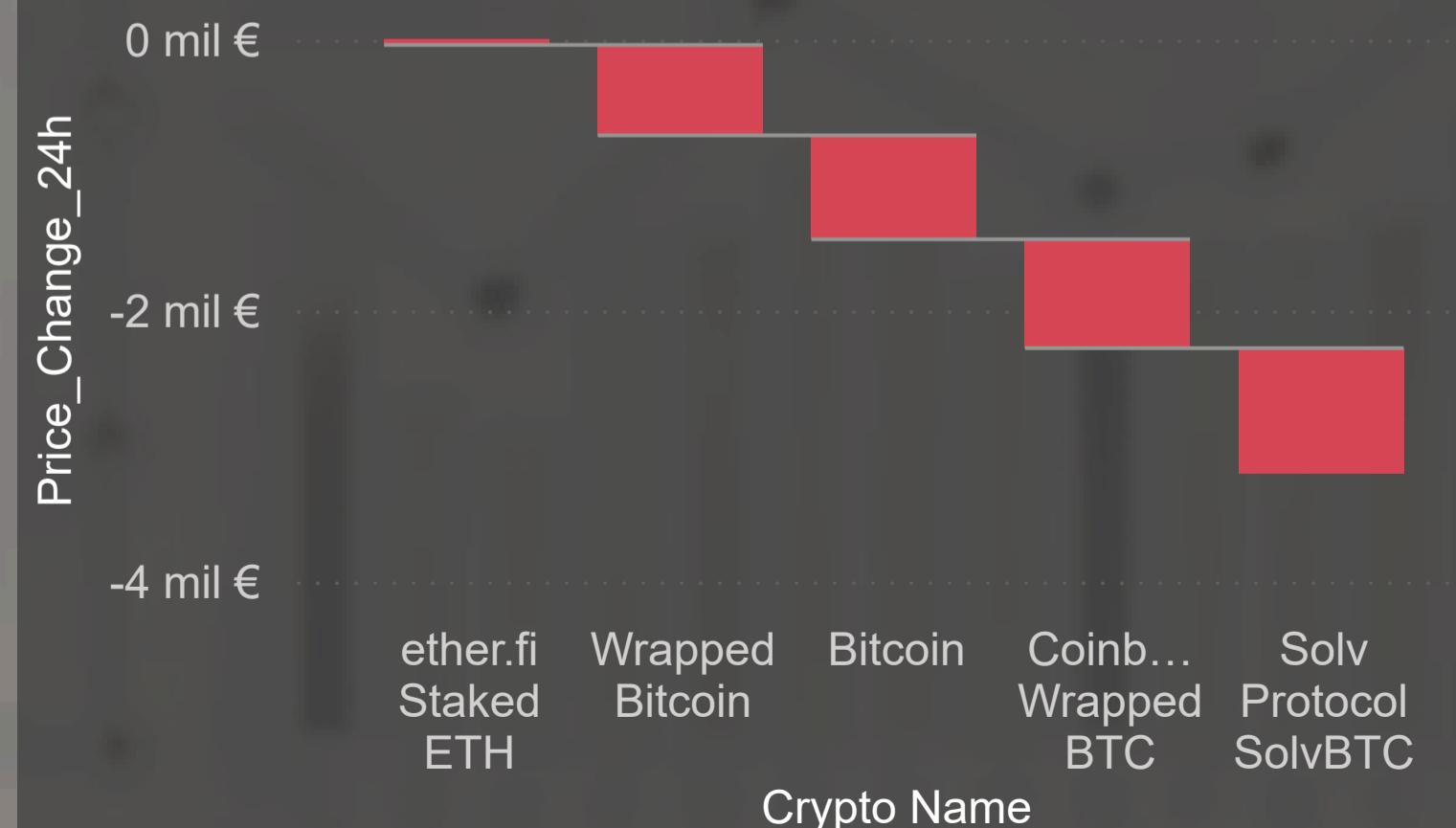
Tether

€ 0,92
current_price
81,30 %
%Current over ath

Top 5 Crypto by Positive Price Change 24h



Top 5 Crypto by Negative Price Change 24h



General Approach



Objective:

Examining the supply dynamics of the cryptocurrency market.

Main insights:

Available Supply: The total circulating supply of cryptocurrencies, indicating the number of coins available for trading.

Total Supply: The total supply of cryptocurrencies, including coins that are not yet in circulation.

Supply Distribution: The distribution of circulating and total supply across different cryptocurrencies, showing the market concentration.

Cryptocurrencies with Largest Supply: The cryptocurrencies with the highest circulating supply, which can influence price stability.

Supply Limits: The maximum supply of cryptocurrencies, revealing the potential scarcity of each coin.

Growth Potential: The difference between the current market cap and the fully diluted valuation, indicating the potential for growth of each cryptocurrency.

Undervalued Cryptocurrencies: Cryptocurrencies with a fully diluted valuation significantly higher than their current market cap, which could be undervalued.

Market Maturity: Cryptocurrencies with a market cap close to their fully diluted valuation, which could indicate a more mature market.

Impact of Future Issuance: The percentage of fully diluted valuation relative to the market cap, showing the potential impact of future coin issuance.

General KPIs

circulating_supply

744.422,10...

total_supply

940.012,69...

Crypto

Todas

IsMemeCoin

FALSE

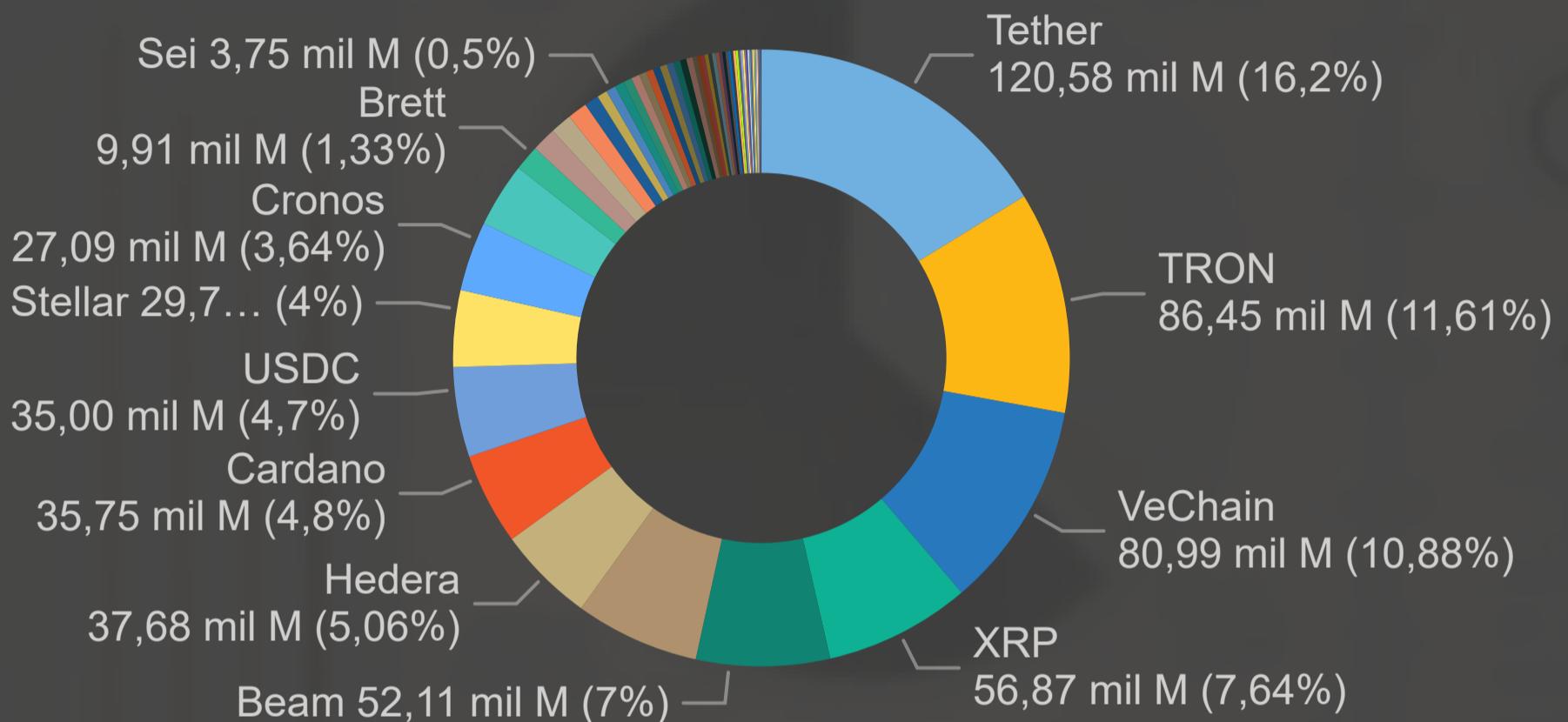
current_price

0,00 €

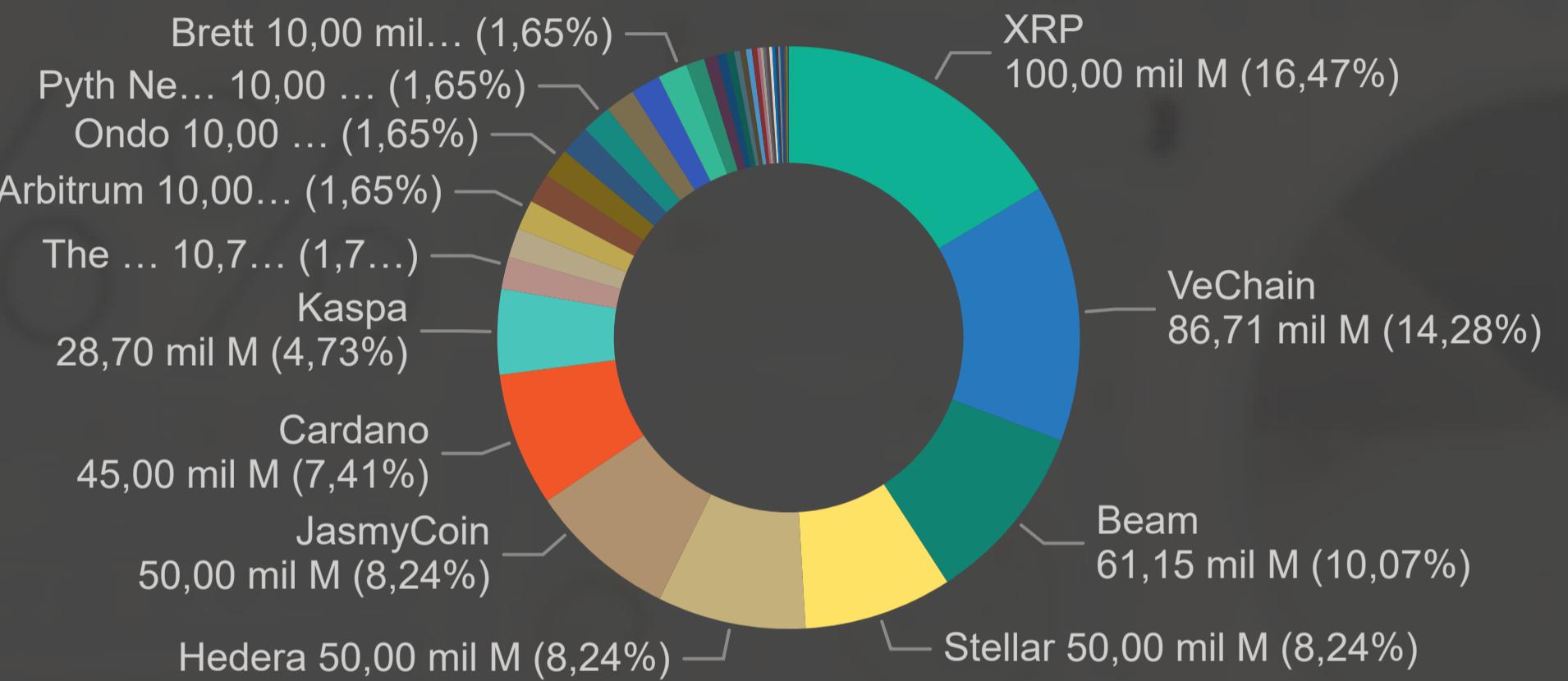
62.280,00 €



Circulating Supply



Max. Supply



Sum of Circulating Supply and Total Supply

● Circulating Supply ● Total Supply

1,2 bill.

1,0 bill.

0,8 bill.

●

Top 30 Cryptos by Circulating Supply and Current_price Detail

● circulating_supply ● current_price



Circulating Supply

0,6 bill.

0,4 bill.

0,2 bill.

0,0 bill.

General KPIs

Market Cap

1.980,52 mil..

Fully Diluted Val.

2.133,52 mil..

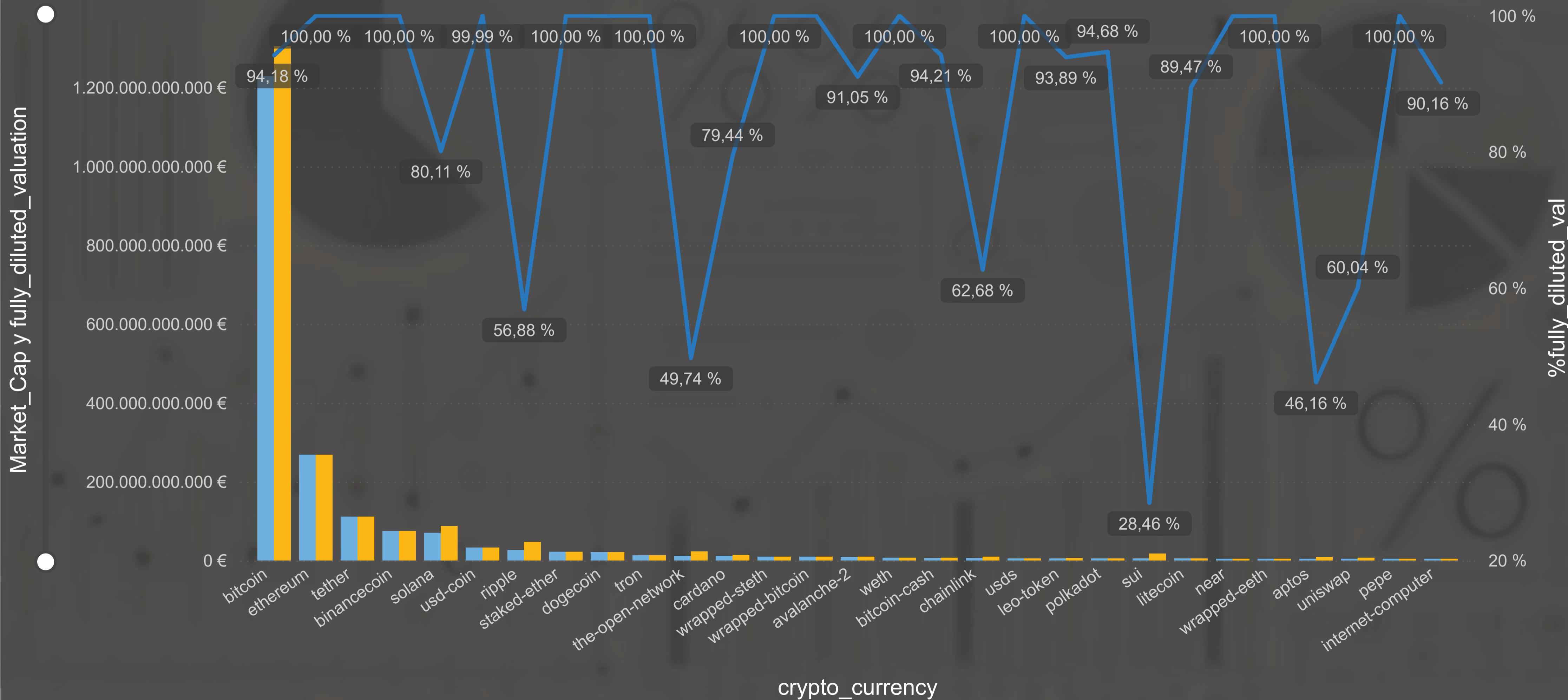
%Fully Diluted Val

92,83 %



Market Cap vs Fully Diluted Valuation,

● Market_Cap ● fully_diluted_valuation ● %fully_diluted_val



DaysDiff_ath

5

2511



current_price

0,00 €

62.280,00 €



Rank

1

30



IsBTC?

Todas



Activity



Objective:

Analyzing the recent price activity of cryptocurrencies.

Main insights:

All-Time Highs and Lows: Identifying the all-time high (ATH) and all-time low (ATL) prices of cryptocurrencies, revealing their historical price range.

Time Elapsed Since Highs and Lows: The number of days elapsed since each cryptocurrency reached its ATH and ATL, showing how much time has passed since significant price events.

Recent Performance: The percentage change from the ATH and ATL, indicating the recent performance of each cryptocurrency relative to its highest and lowest price points.

Market Trends: Observing whether cryptocurrencies overall are closer to their ATH or ATL, providing insights into overall market trends.

Market Volatility: The changes in market capitalization and price of cryptocurrencies during the last 24 hours, showcasing the short-term volatility of the market.

Top Performing Cryptocurrencies: The cryptocurrencies with the largest positive changes in market cap and price, highlighting the ones experiencing recent growth.

Worst Performing Cryptocurrencies: The cryptocurrencies with the largest negative changes in market cap and price, pointing out the ones experiencing recent losses.

Emerging Trends: Identifying patterns in market cap changes, which could indicate emerging trends in the market.

Top3 by Recent ath Date --> ath --> Current Price

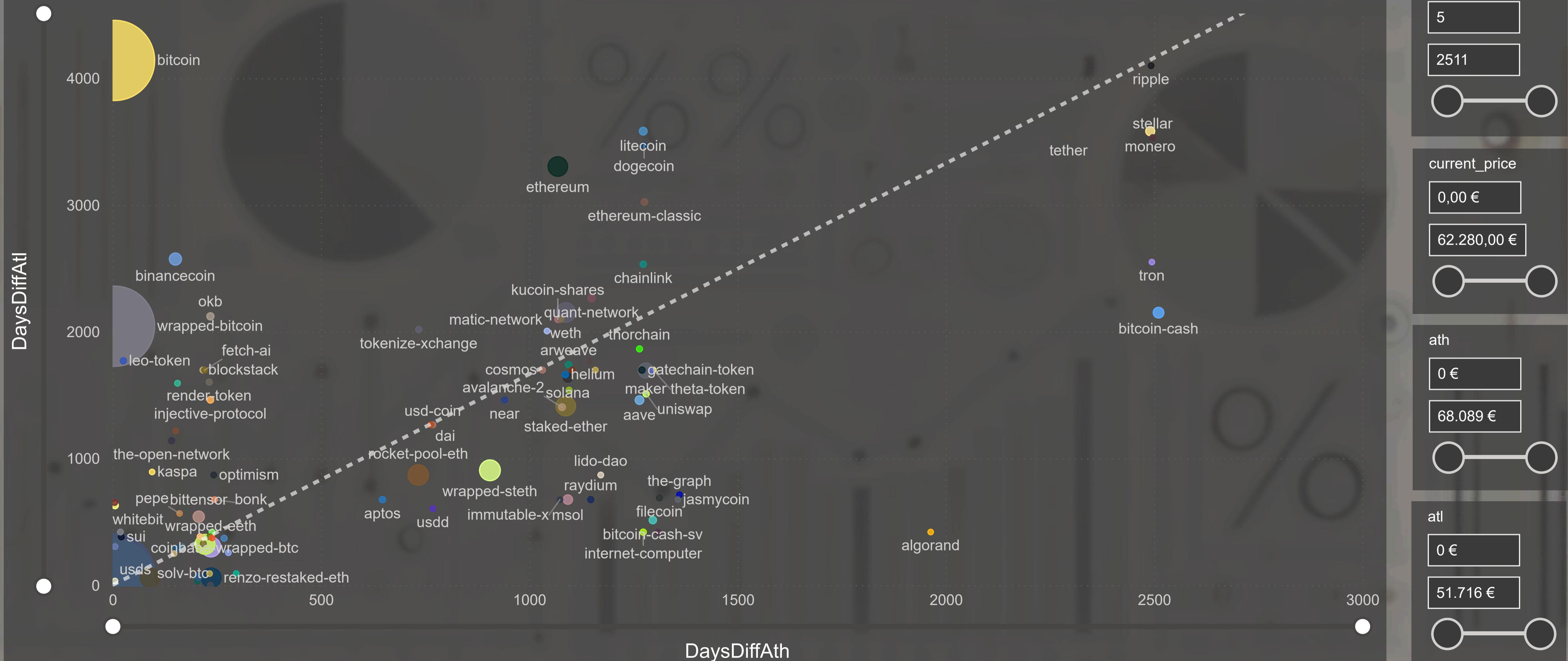
Coinbase W...	29/10/2024	€ 68.089,00	€ 62.238,00
Fasttoken	30/10/2024	€ 2,52	€ 2,47
Solv Protocol...	29/10/2024	€ 67.852,00	€ 62.106,00

Top3 by Recent atl Date --> atl --> Current Price

Ethena USDe	04/10/2024	€ 0,84	€ 0,92
POL (ex-MATIC)	04/11/2024	€ 0,27	€ 0,27
USDS	03/10/2024	€ 0,86	€ 0,92



DaysDiffAth, DaysDiffAtl, current_price, Crypto Currency y ath_atl ratio por crypto_currency

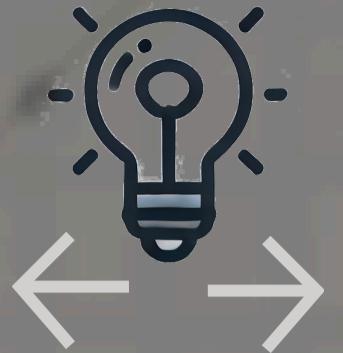


Top3 by Recent ath date --> ath_ch% --> Current Price

Coinbase W...	29/10/2024	-8,59 %	€ 62.238,00
Fasttoken	30/10/2024	-1,98 %	€ 2,47
Solv Protoc...	29/10/2024	-8,47 %	€ 62.106,00

Top3 by Recent atl Date --> atl_ch%--> Current Price

Ethena USDe	04/10/2024	9,21 %	€ 0,92
POL (ex-MATIC)	04/11/2024	0,86 %	€ 0,27
USDS	03/10/2024	7,04 %	€ 0,92



DaysDiff_ath

5

2511

current_price

0,00 €

62.280,00 €

ath

0 €

68.089 €

atl

0 €

51.716 €

atl_change_percentage, ath_change_percentage, current_price, current_price, ath y atl por crypto_currency



All Crypto Currencies

avg_close_last30Days

2,70 mil€

avg_high_last30Days

2,72 mil€

avg_low_last30Days

2,68 mil€

Last_Price_Change_24h

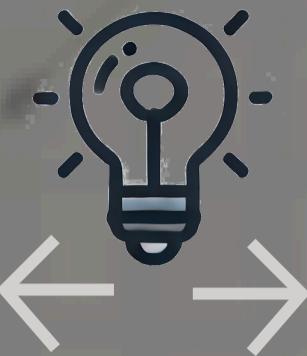
-37,50 €

IsBTC?

Todas

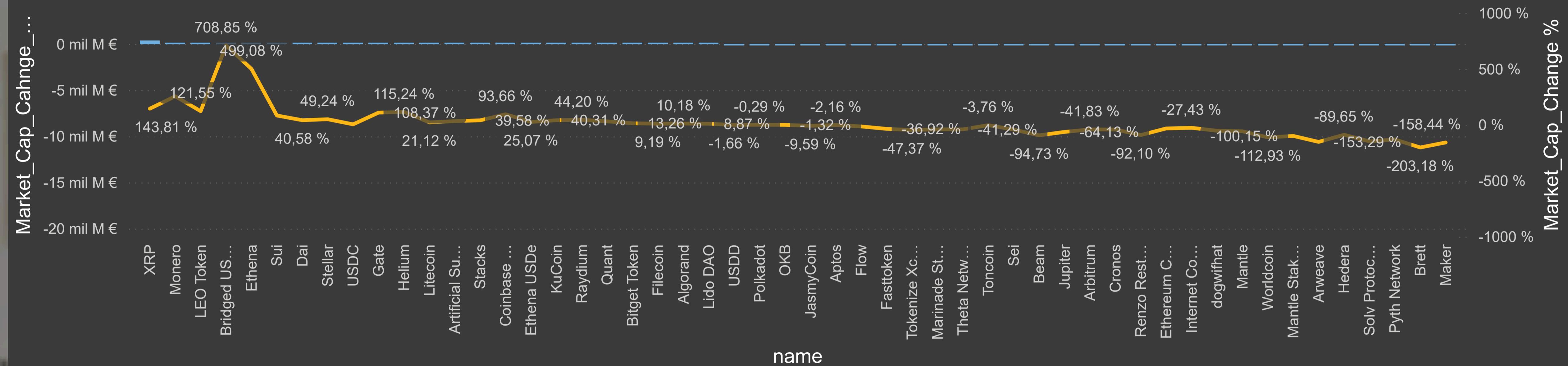
IsMemeCoin

FALSE

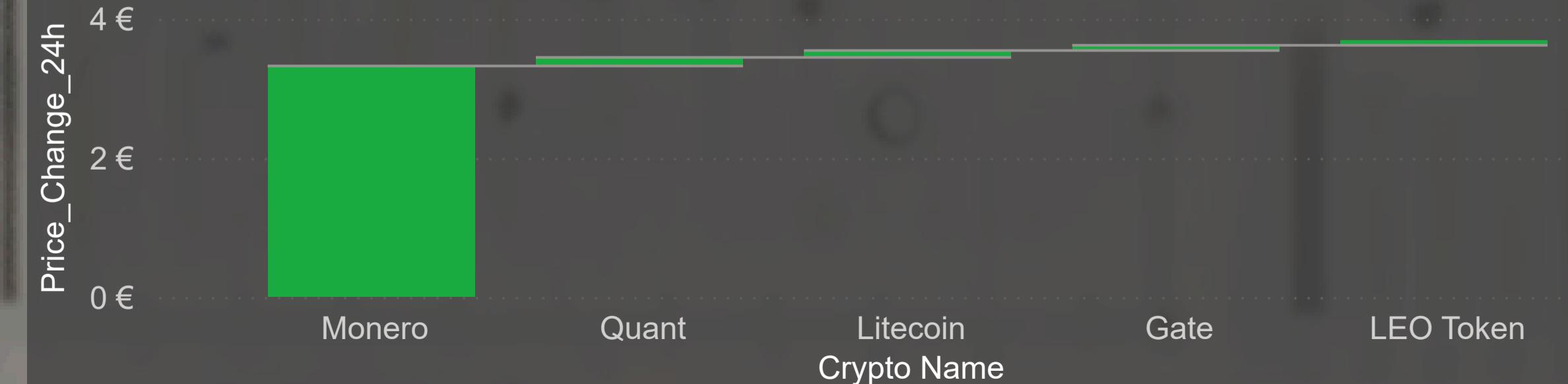


Market_Cap_Cahnge_24h and Market_Cap_Change % by Crypto

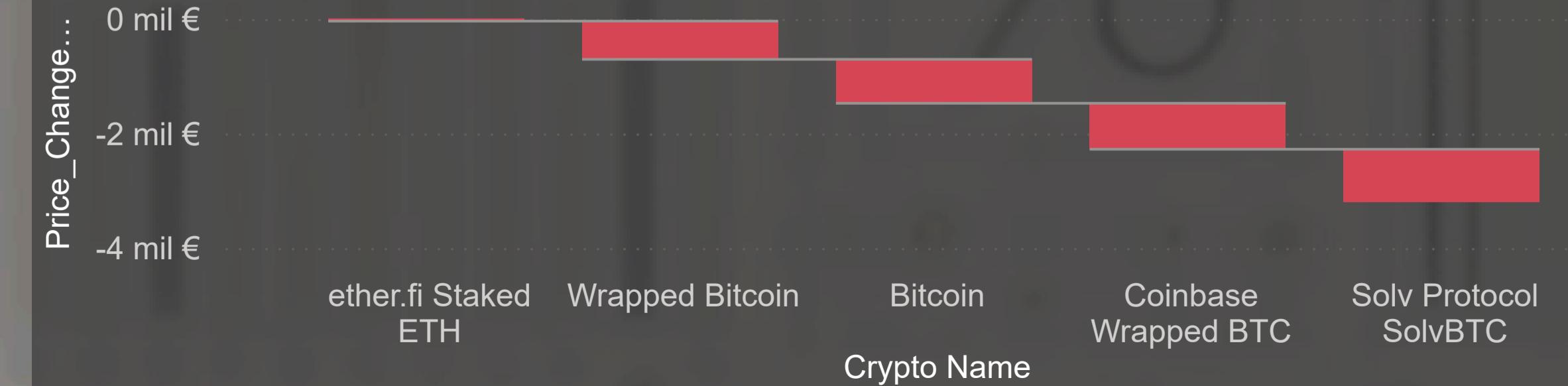
● Market_Cap_Cahnge_24h ● Market_Cap_Change %



Top 5 Crypto by Positive Price Change 24h



Top 5 Crypto by Negative Price Change 24h



Last 30 Days and Long Term BTC



Objective:

To provide a detailed analysis of all cryptocurrencies analyzed **performance over the last 30 days and also Bitcoin's performance in the long term**. This section aims to help users understand recent trends and historical patterns in Bitcoin's price, allowing them to make more informed investment decisions.

Main insights:

Average daily closing, high, and low prices of cryptocurrencies over the past 30 days: This data provides a snapshot of Bitcoin's recent price volatility and helps users identify potential support and resistance levels.

Daily price change of cryptocurrencies over the last 30 days: This metric helps users track Bitcoin's short-term price movements and identify potential trading opportunities.

Historical Bitcoin prices over a longer timeframe: This chart allows users to visualize long-term price trends and cycles in Bitcoin's history, potentially helping them understand broader market cycles.

Daily percentage change in Bitcoin's closing price over a longer timeframe: This data reveals periods of significant price volatility and helps users understand the historical context of recent price movements.

Identification of key support and resistance levels based on historical price data: This analysis can provide insights into potential future price movements and help users make more informed trading decisions.

All Crypto Currencies

avg_close_last30Days

2,70 mil€

avg_high_last30Days

2,72 mil€

avg_low_last30Days

2,68 mil€

Price_Change_24h

-37,50 €

IsBTC?

Todas



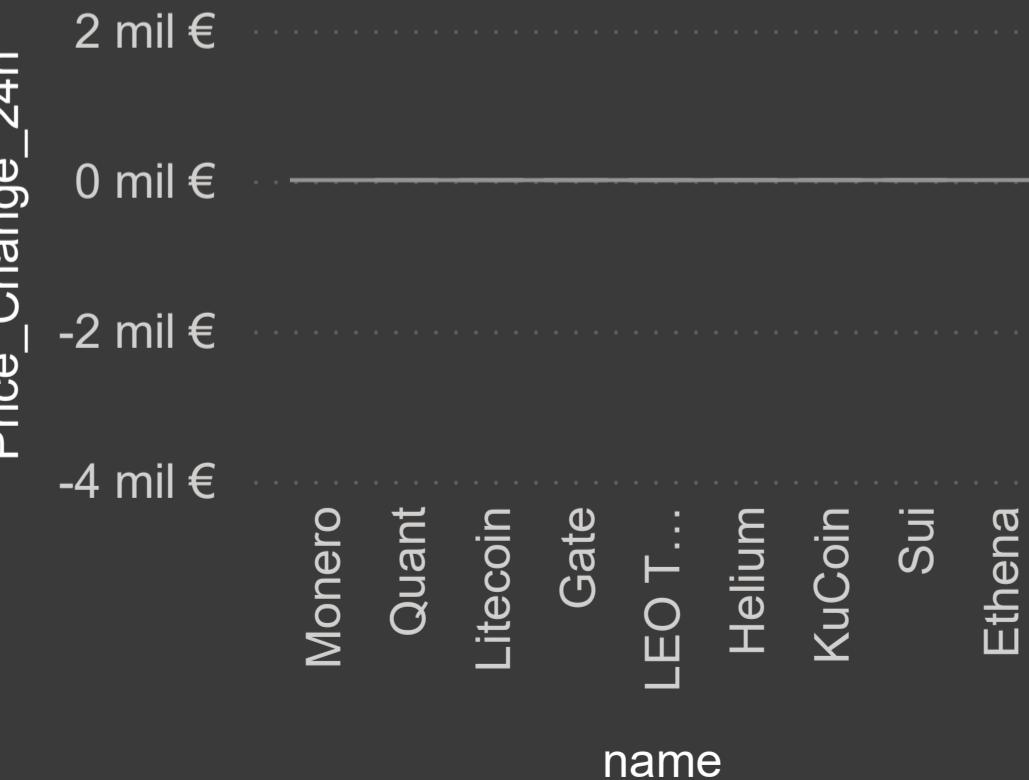
All Crypto Currencies

close high low



name	current_price
Bitcoin	€ 62.280,00
Coinbase Wrapped BTC	€ 62.238,00
Wrapped Bitcoin	€ 62.236,00
Solv Protocol SolvBTC	€ 62.106,00
Wrapped stETH	€ 2.641,46
Rocket Pool ETH	€ 2.487,43
Wrapped eETH	€ 2.340,01
Mantle Staked Ether	€ 2.333,51
Renzo Restaked ETH	€ 2.282,37
Lido Staked Ether	€ 2.226,76
Ethereum	€ 2.225,78
WETH	€ 2.224,12
ether.fi Staked ETH	€ 2.214,92
Maker	€ 1.065,84

Price Change 24h by Crypto



Bitcoin

avg_close_last30Days

61,24...

avg_high_last30Days

62,01...

avg_low_last30Days

60,24...

Last_Price_Change_24h

-767,4...

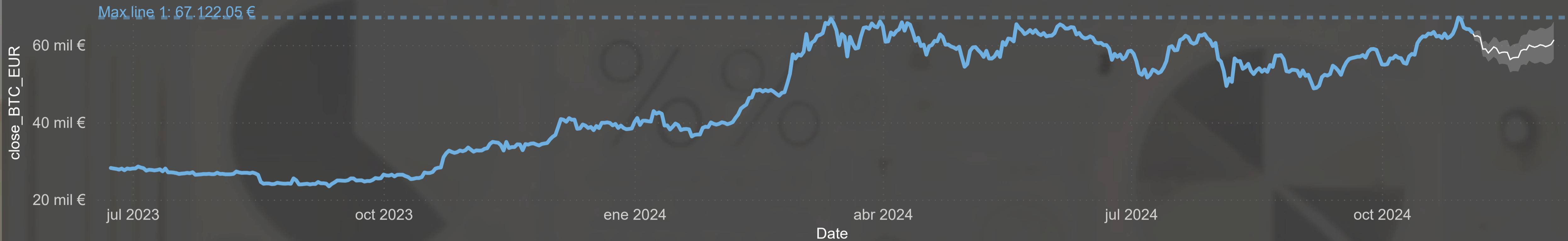
Date

05/11/2022

03/11/2024

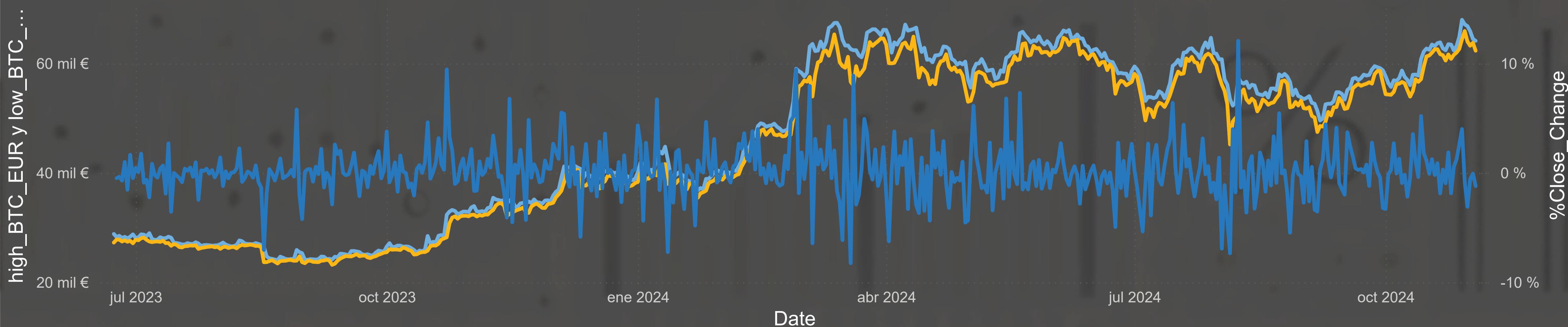


Bitcoin Price



Bitcoin Highs vs Lows and Price change %

● high_BTC_EUR ● low_BTC_EUR ● %Close_Change



Glossary

- **ath (All-Time High):**
 - The highest historical price reached by the cryptocurrency.
- **ath_change_percentage:**
 - The percentage change from the all-time high price to the current price.
- **ath_date:**
 - The date when the cryptocurrency reached its all-time high price.
- **atl (All-Time Low):**
 - The lowest historical price reached by the cryptocurrency.
- **atl_change_percentage:**
 - The percentage change from the all-time low price to the current price.
- **atl_date:**
 - The date when the cryptocurrency reached its all-time low price.
- **circulating_supply:**
 - The number of coins currently in circulation for the cryptocurrency.
- **current_price:**
 - The current price of the cryptocurrency in the selected currency (in your case, EUR).
- **fully_diluted_valuation:**
 - The total valuation of the cryptocurrency if all possible coins were issued.
- **high_24h:**
 - The highest price reached by the cryptocurrency in the last 24 hours.
- **id:**
 - The unique identifier of the cryptocurrency (usually in text format).
- **image:**
 - URL of the cryptocurrency's image or logo.
- **last_updated:**
 - The last date and time the data was updated.
- **low_24h:**
 - The lowest price reached by the cryptocurrency in the last 24 hours.
- **market_cap:**
 - The current market capitalization (current price multiplied by the circulating supply).

- **market_cap_change_24h:**
 - The change in market capitalization over the last 24 hours.
- **market_cap_change_percentage_24h:**
 - The percentage change in market capitalization over the last 24 hours.
- **market_cap_rank:**
 - The ranking of the cryptocurrency based on its market capitalization compared to other cryptocurrencies.
- **max_supply:**
 - The maximum number of coins that will be available for the cryptocurrency.
- **name:**
 - The name of the cryptocurrency.
- **price_change_24h:**
 - The change in the price of the cryptocurrency over the last 24 hours.
- **price_change_percentage_24h:**
 - The percentage change in the price of the cryptocurrency over the last 24 hours.
- **roi:**
 - The "Return on Investment". This field sometimes contains subfields indicating the expected ROI.
- **symbol:**
 - The symbol or abbreviation of the cryptocurrency (e.g., BTC for Bitcoin).
- **total_supply:**
 - The total number of coins currently issued.
- **total_volume:**
 - The total transaction volume over the last 24 hours.

Data Sources

<https://api.coingecko.com>

<https://min-api.cryptocompare.com>

BI Developer & Analyst

AI Rubio