EXP300-B — Selected Existing Evidence Relevant to ZEC

Preliminary public-facing summary prepared for Zcash Community discussion

Scope note. This is a deliberately limited extract from EXP300-B. It provides one selected perceptual map and the minimum methodological context needed to interpret it. It is not the full EXP300-B public release.

What EXP300-B is

EXP300-B is a completed and frozen comparative benchmark covering 20 major cryptoassets under one common methodology, including ZEC. The universe was selected before opportunity rankings were calculated; ZEC was therefore not added retrospectively because of its results.

The benchmark studies relative physical market opportunity across common percentage thresholds and complementary dimensions including recurrence, time to resolution, temporal stability, equivalent theoretical capital, friction, and descriptive market characteristics.

- Core interpretation: more physical opportunity does not imply greater profitability or operability.
- The benchmark does not identify a single 'best asset'; relative position changes by dimension and threshold.
- Historical benchmark evidence and any new Zcash-specific grant-funded evidence would remain clearly separated.

Selected perceptual view

The figure below is one existing EXP300-B perceptual map at the 1% threshold. It compares the frequency of 1% physical opportunities per 1,000 bars with median 15-minute quoted turnover in Binance spot. ZEC appears as one of the 20 assets under the same plotting rules.

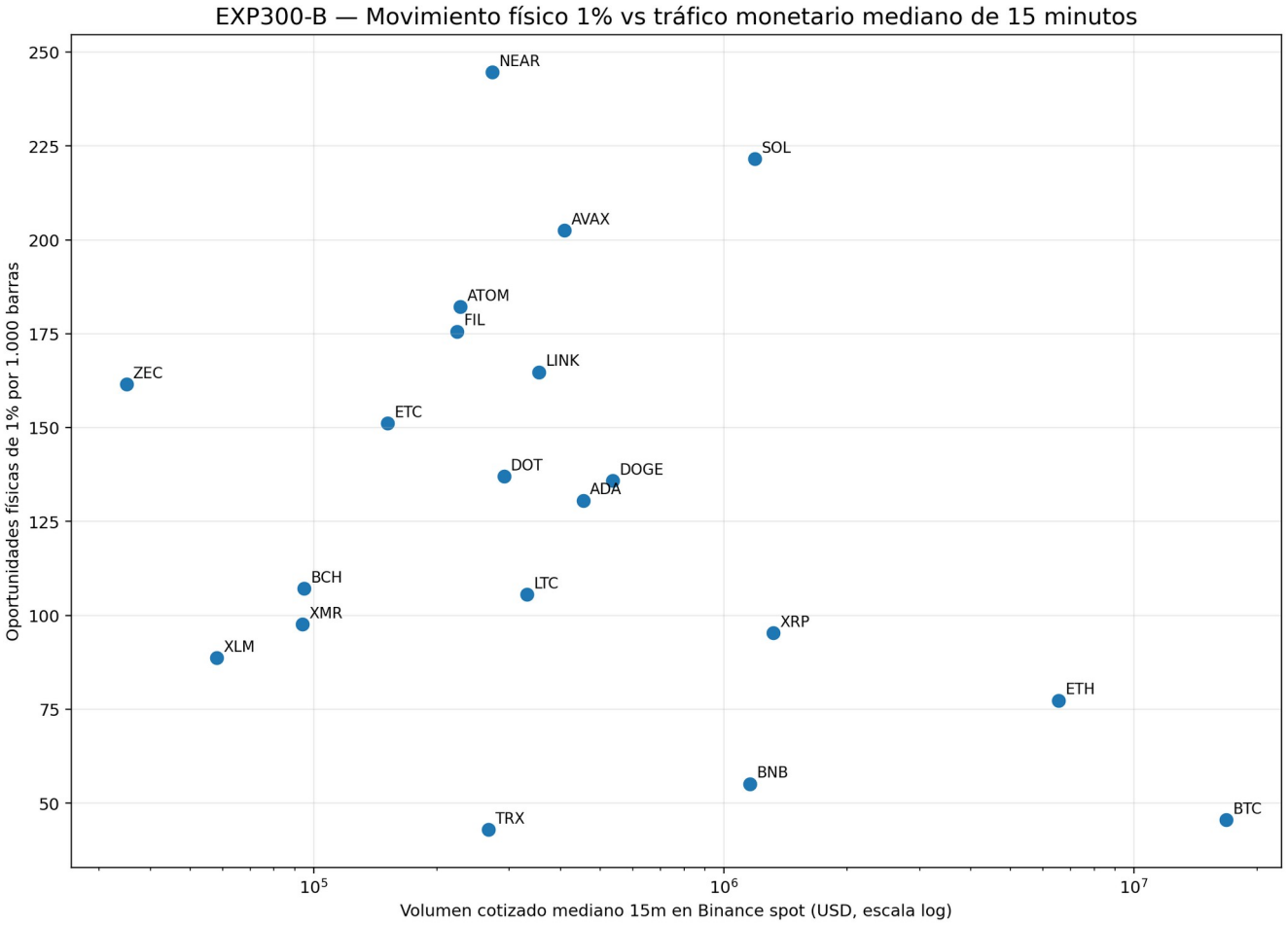

Figure 1. EXP300-B — 1% physical movement vs. median 15-minute quoted traffic.

How to read this map

This figure is descriptive only. It is useful for showing that assets occupy different positions when physical opportunity frequency is viewed alongside observed market traffic. It should not be interpreted as a trading signal, an investment ranking, or a statement that one asset is economically superior to another.

- Observed same-period traffic is not executable liquidity, order-book depth, fill probability, slippage, market impact, or execution capacity.
- Movement and observed traffic can be endogenous: traffic measured in the same bar may partly reflect activity that accompanied the movement itself.
- For that reason, this map is a comparative descriptive view, not a pre-trade execution model.
- ZEC's position in this map is only one slice of EXP300-B and must not be treated as the complete ZEC result.

Why only one map is shown here

EXP300-B contains additional comparative layers, including views related to capital-fit and supported-opportunity concepts. Those layers are intentionally not included in this short extract. They require structured public documentation, explicit caveats, and ZEC-specific validation before being presented as a complete public research package.

The proposed Zcash grant would fund that new public-facing work: controlled reproduction and validation of the historical ZEC profile, explicit uncertainty and stability analysis, comparative segmentation, post-period validation, documentation, and public deliverables. The original EXP300-B work remains prior research and would not be funded retroactively.

What this already demonstrates

- A real cross-asset benchmark already exists and includes ZEC.
- The research was designed around a frozen multi-asset universe rather than around a favorable ZEC result.
- CENTIREINGS already produces multidimensional comparative evidence rather than a single promotional ranking.
- The public Zcash work would focus on making the ZEC-relevant evidence independently inspectable and on testing whether its historical position remains stable in later data.

Interpretation boundary

More physical opportunity ≠ more profitability or operability.