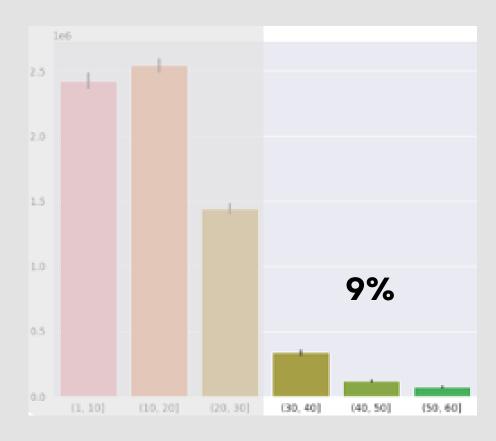
Does revenue grow with an increase in discounts?

ENIAC'S PRICING STRATEGY

Are discounts helping or hurting?



Over 95% of the products in the catalog are discounted



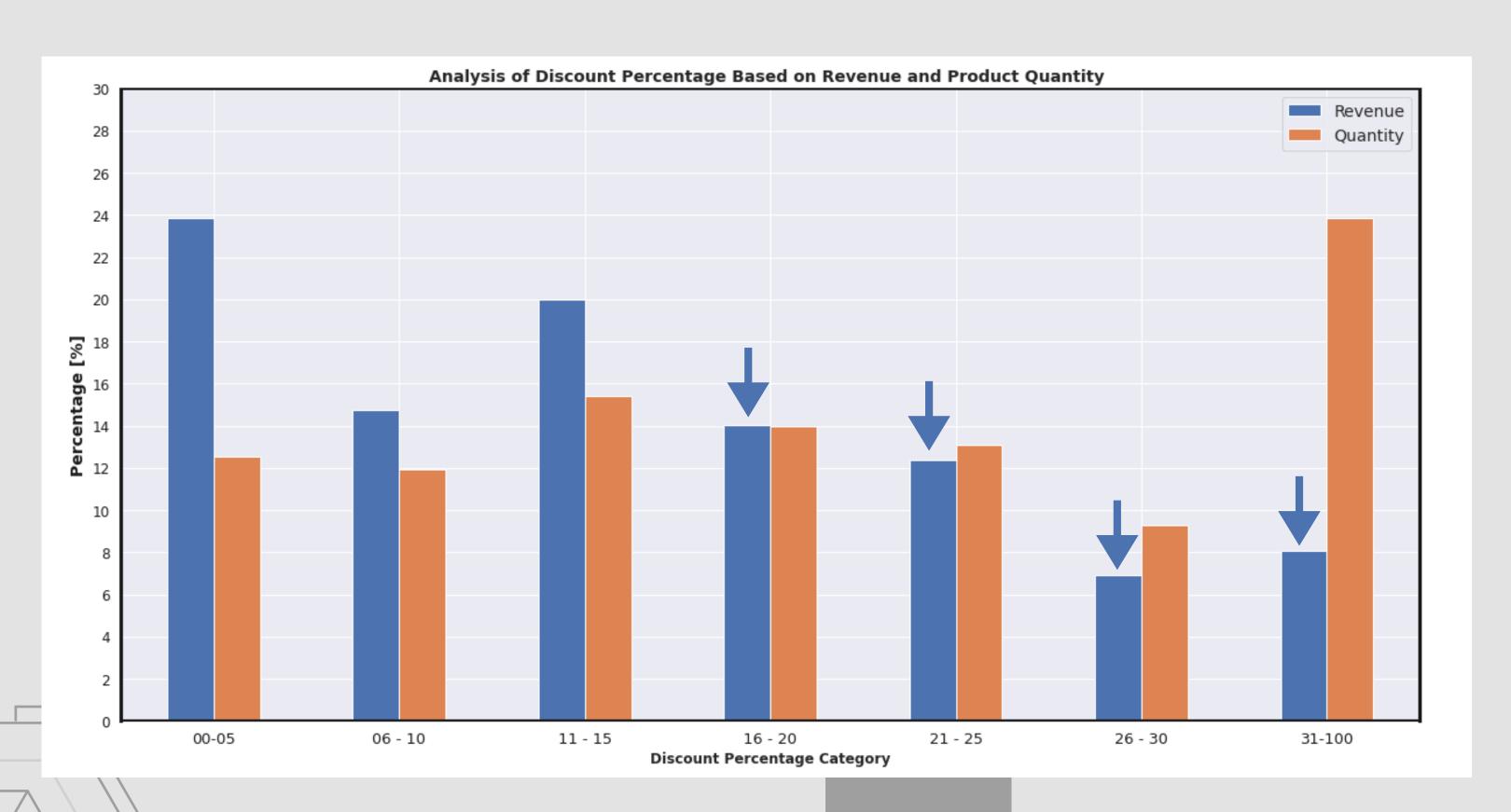
Discounts greater than 30% account for only 9% of the total revenue



It is unclear that discounts improve sales

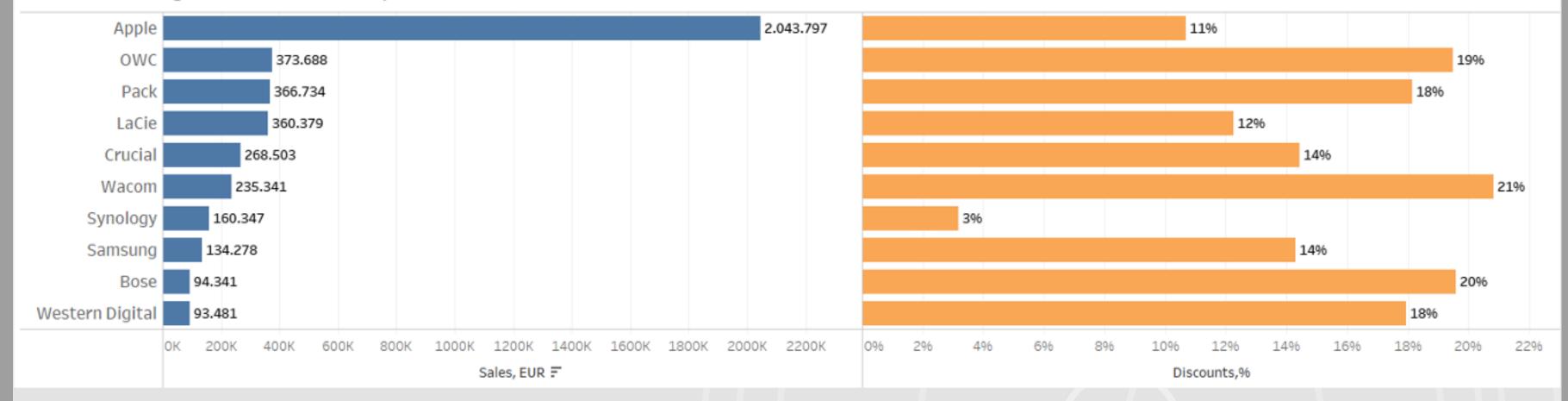


As the discount percentage increases, the revenue decreases



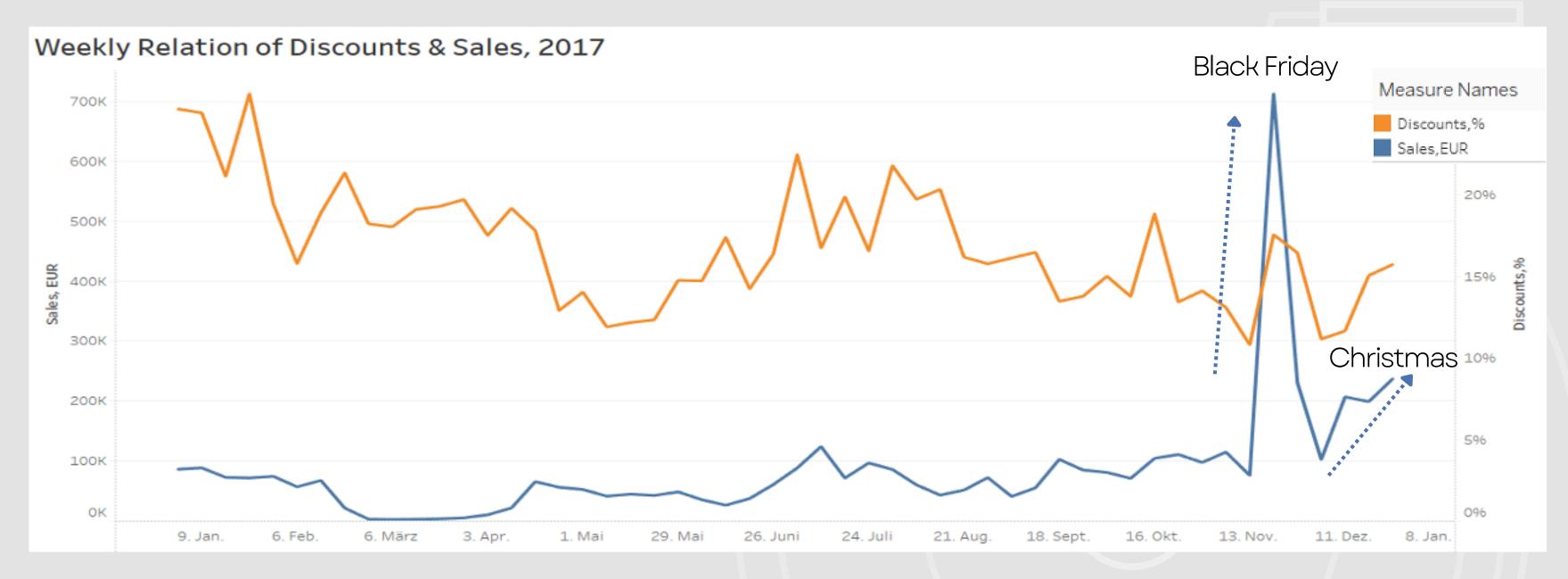
Sales does not correlate with the discount %

Sales and Average Discounts of the Top-10 Brands



Apple's sales of over 2 million euros are currently discounted by only 11%.

Special dates such as Black Friday and Christmas positively affect sales



Apple's sales of over 2 million euros are currently discounted by only 11%..

Conclusions



Based on our analysis, implementing discounts does not appear to significantly increase the revenue.

We have identified seasonality as a prominent factor influencing sales.

DATA RECOMMENDATIONS

Establish data governance and guidelines

This is includes including category and discount directly, as well as consistency across the database (ex.: column names).

Create a dashboard

To review revenue (and profit) while accounting for different factors, including time, brand, and discount.

Makes calculations easier

Streamline revenue calculations by including shipping costs.

Audits and documentation

Establish monthly automated data auditing process to ensure data quality.

