

# Supplement E-commerce: Sales and Financial Overview (2024 Q4)



193 577,42 €  
Total Sales

60 464,32 €  
Profit

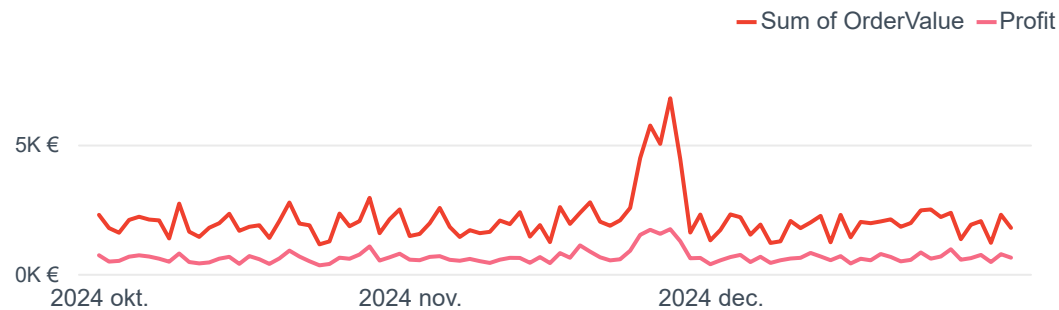
31,24%  
Profit Margin %

2745  
Total Orders

## Low Stock Alert (Inventory at Risk)

Product Name	Stock Level
Max Creatine 1kg	33
Pure Boost Pack	48
Ultra Boost Drink	21

## Daily Sales and Profit Trend



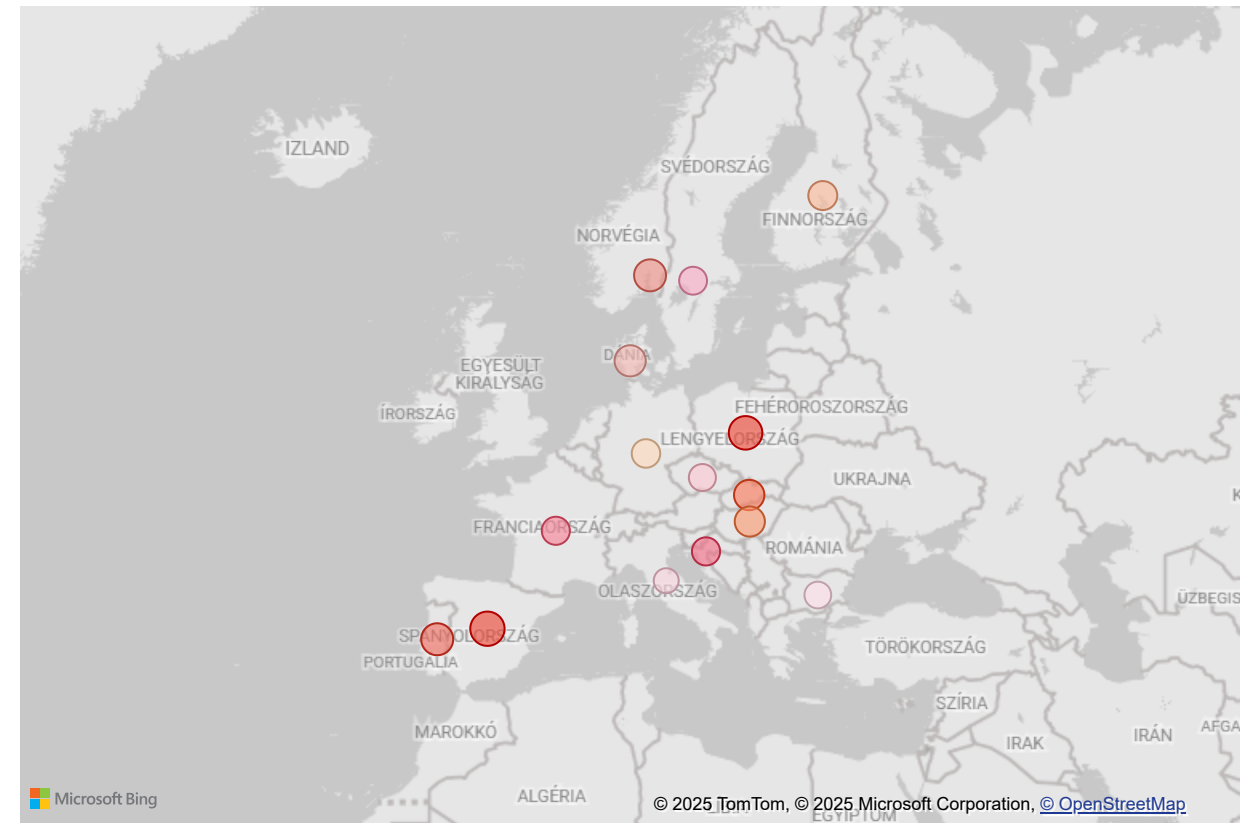
Select all

10

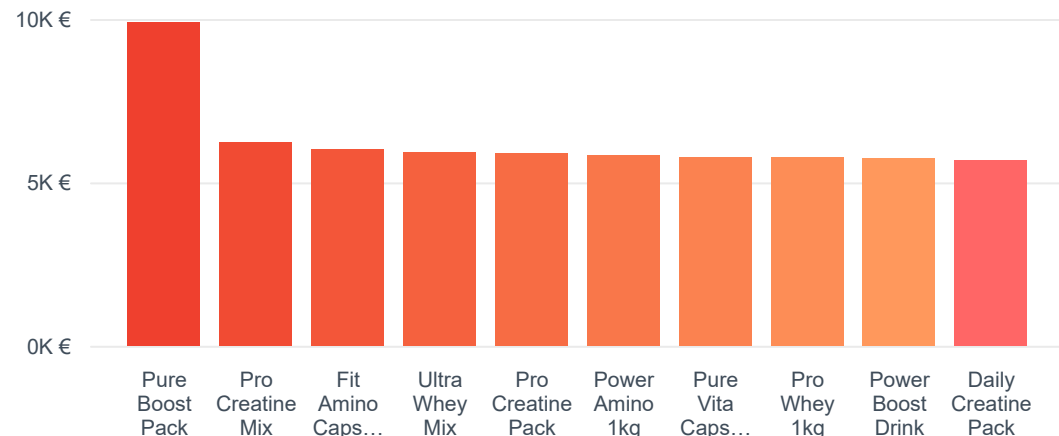
11

12

## Total Sales by Region



## Sales of Top 10 Products



Supplement E-commerce: Black Friday Campaign Analysis and Live Hero Image A/B Test

(November 24-28, 2024)

← →

26 460,87 €

Black Friday Sales

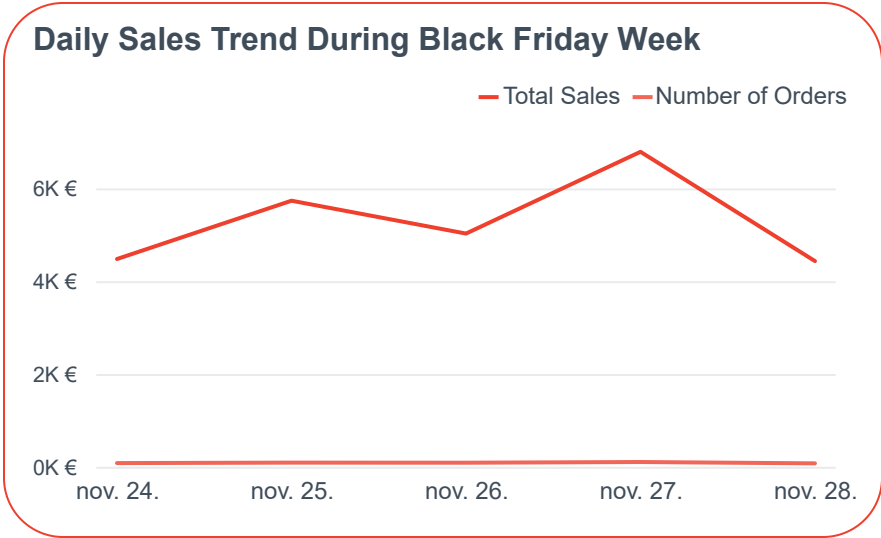
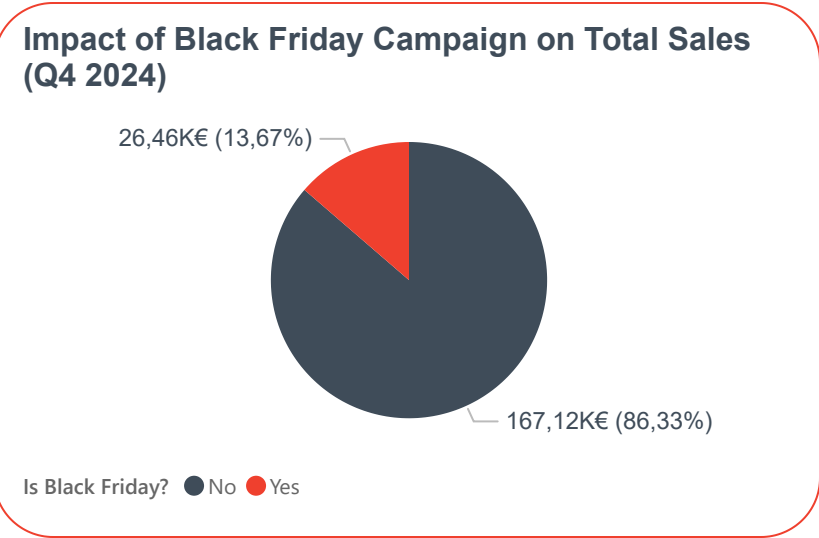
435

Black Friday Orders

BF2024

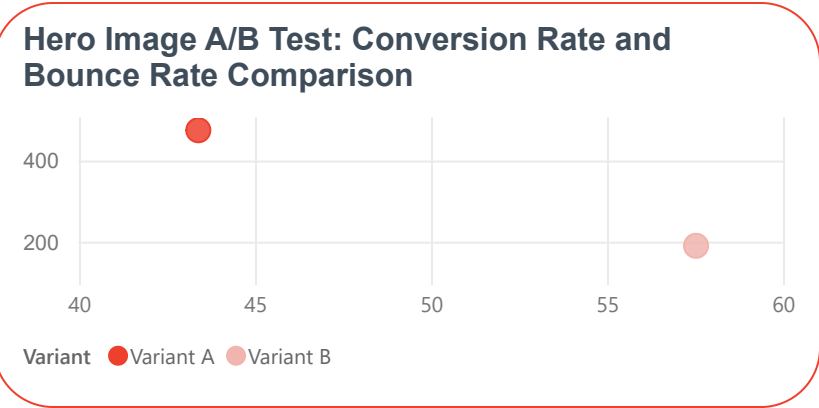
Promo Code

Note: The A/B test was conducted to determine which hero image drives higher engagement and sales during the Black Friday campaign of 2024. Data of this project is Python generated based on simulated consumer behaviour.



A/B Test Results

Metric	Variant A	Variant B
CTR (%)	5,55	10,48
Bounce Rate (%)	43,39	57,53
Average Order Value	70,74	70,30
Conversion Rate (%)	474,74	189,90
Clicks	293,00	713,00
Conversions	1 391,00	1 354,00
Visitors	5 284,00	6 809,00



Insights and Recommendations:

Variant B attracted significantly more visitors with a 10.48% CTR, compared to Variant A, which had a 5.55% CTR. However, Variant A achieved a higher conversion rate (474.74%) and a lower bounce rate (43.39%) during the Black Friday campaign of 2024. Since Variant A outperformed Variant B in conversions, the results suggest greater resonance with buyers. The average order value was consistent between the two variants. Given Variant A's stronger performance in terms of quality traffic and sales efficiency, the hero image of Variant A is recommended for future high-traffic campaigns to deliver meaningful engagement and better ROI by converting visitors at a higher rate with lower bounce.

Supplement E-commerce: Customer and Product Analytics (Q4 2024)



389,49 €  
CLV

481  
Repeat Customers

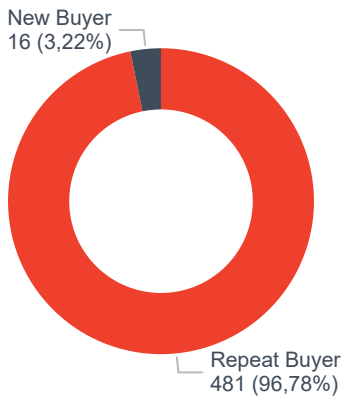
96,78%  
Repeat Purchase Rate

Pro Creatine Mix  
Top Product Name

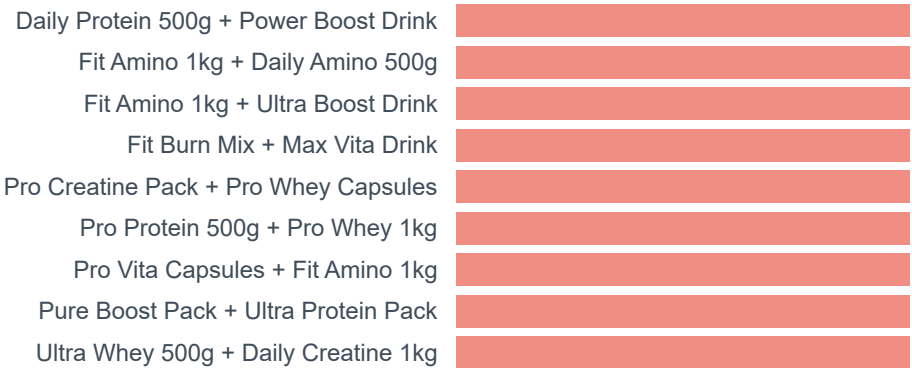
310,28 €  
Highest Basket Value

4  
Highest Basket Quantity

Customer Segments



Top Product Pairs Bought Together

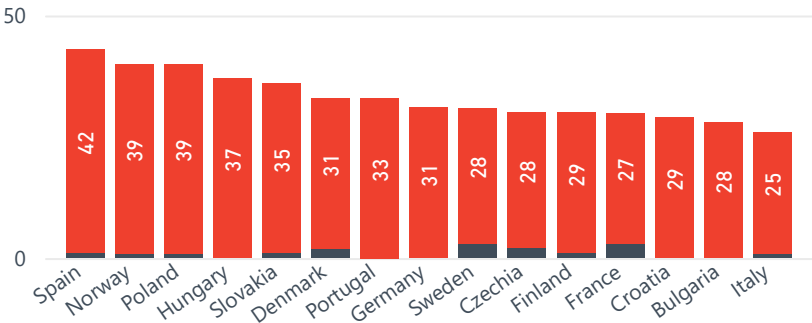


Customer Retention Matrix by Registration Month

CohortMonth	2024-10	2024-11	2024-12
2022-11	100,0%	83,3%	66,7%
2022-12	96,2%	84,6%	69,2%
2023-01	76,5%	100,0%	82,4%
2023-02	73,7%	89,5%	89,5%
2023-03	76,9%	92,3%	96,2%
2023-04	77,8%	94,4%	77,8%
2023-05	80,8%	100,0%	80,8%
2023-06	82,4%	100,0%	82,4%
2023-07	77,3%	100,0%	68,2%
2023-08	71,4%	95,2%	71,4%
2023-09	65,0%	90,0%	65,0%
2023-10	76,0%	80,0%	84,0%
2023-11	89,5%	94,7%	78,9%
2023-12	81,5%	96,3%	74,1%
2024-01	87,0%	87,0%	69,6%
2024-02	55,6%	96,3%	74,1%
2024-03	90,9%	81,8%	100,0%
2024-04	69,2%	84,6%	84,6%
2024-05	77,8%	88,9%	83,3%
2024-06	91,7%	95,8%	95,8%
2024-07	83,3%	94,4%	72,2%
2024-08	88,5%	80,8%	84,6%
2024-09	84,2%	78,9%	73,7%
2024-10		80,0%	80,0%

Customer Mix by Country: New vs Repeat Buyers (%)

Is repeat buyer? ● No ● Yes



Top 10 Products Sold by Profit Margin %

