Final Assignment

1. Compare the final_assignments_qa table to the assignment events we captured for user_level_testing. Write an answer to the following question: Does this table have everything you need to compute metrics like 30-day view-binary?

No, the created_at date is needed to compute metrics like 30-day view binary.
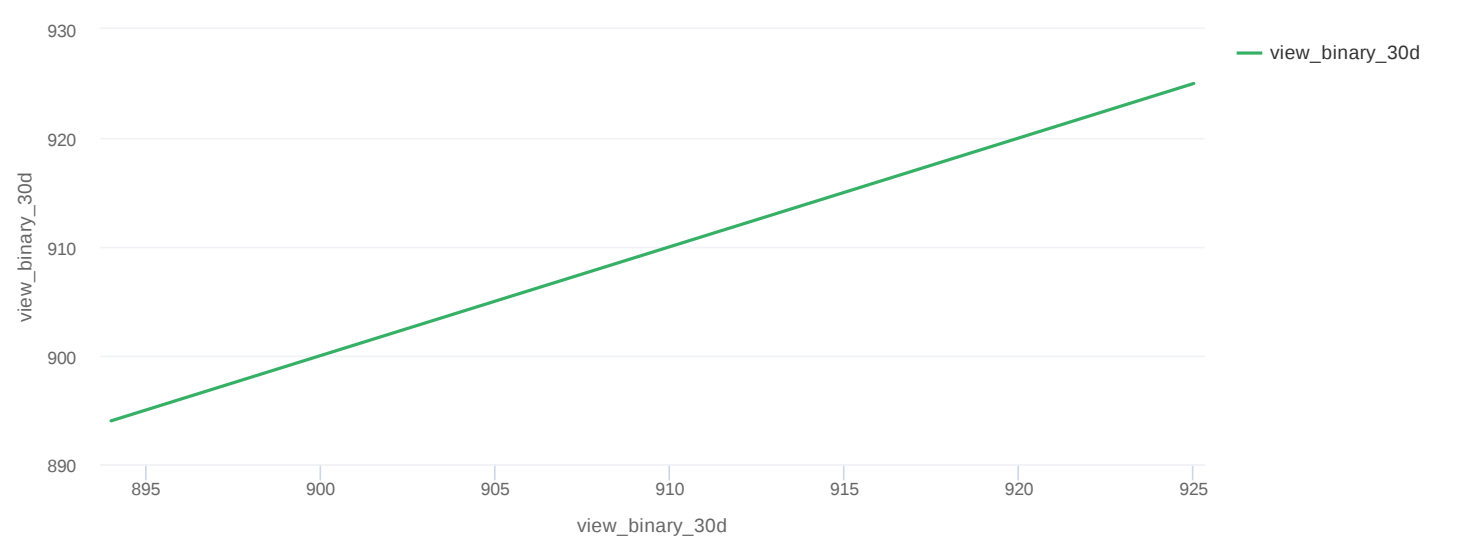
Order binary:
There is only 0.5% improvement for lift value and p-value is 0.93, which indicates that there is no significant difference in the number of orders during the 30 days.
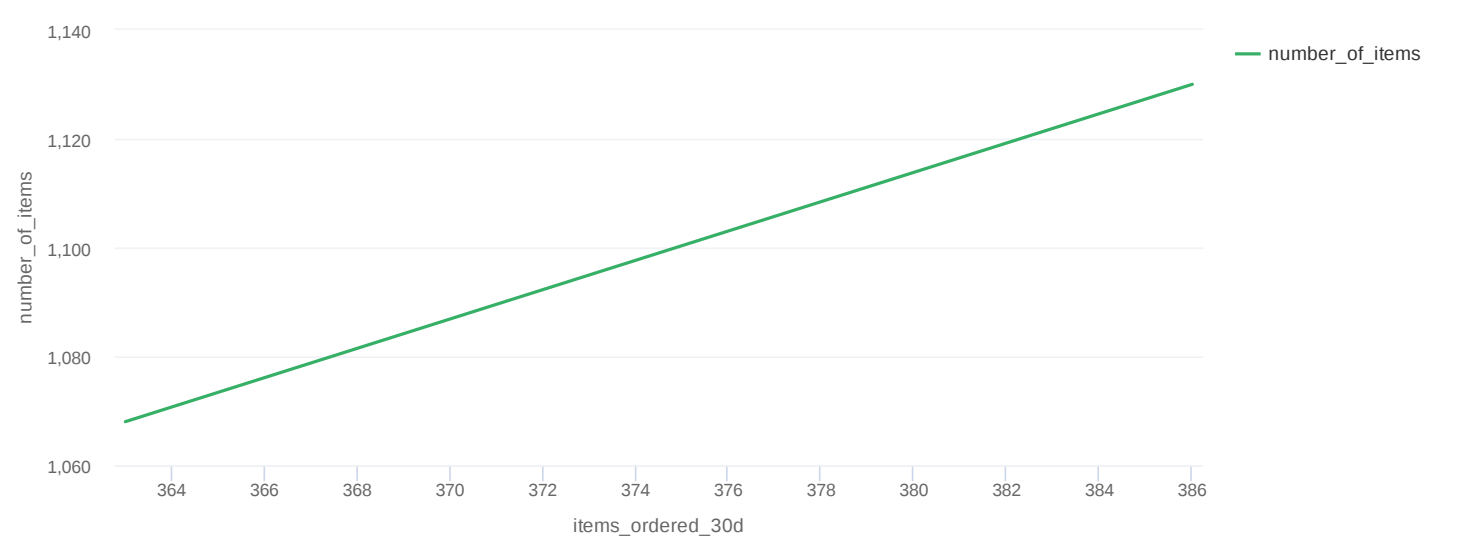
View binary:
The lift value is 2.3% and the p_value is 0.25. There is not a significant difference in the quantity of views within 30 days of the assigned treatment date.

View Binary

Order Binary

Final Assignment

View Binary Computation

test_assignment	test_number	number_of_items	view_binary_30d
0	item_test_2	1130	925
1	item_test_2	1068	894

Page [1] of 1 ▶ ▶▶   Showing 1-2 of 2 results

Order Binary Computation

test_assignment	number_of_items	items_ordered_30d
0	1130	386
1	1068	363

Page [1] of 1 ▶ ▶▶   Showing 1-2 of 2 results