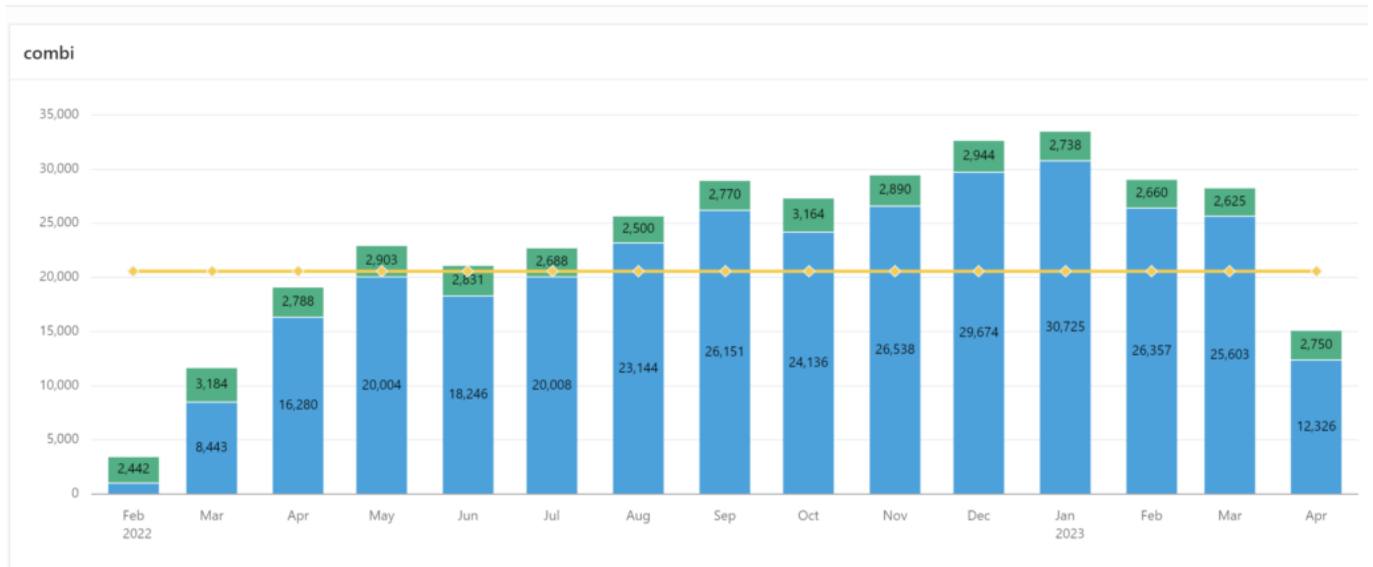




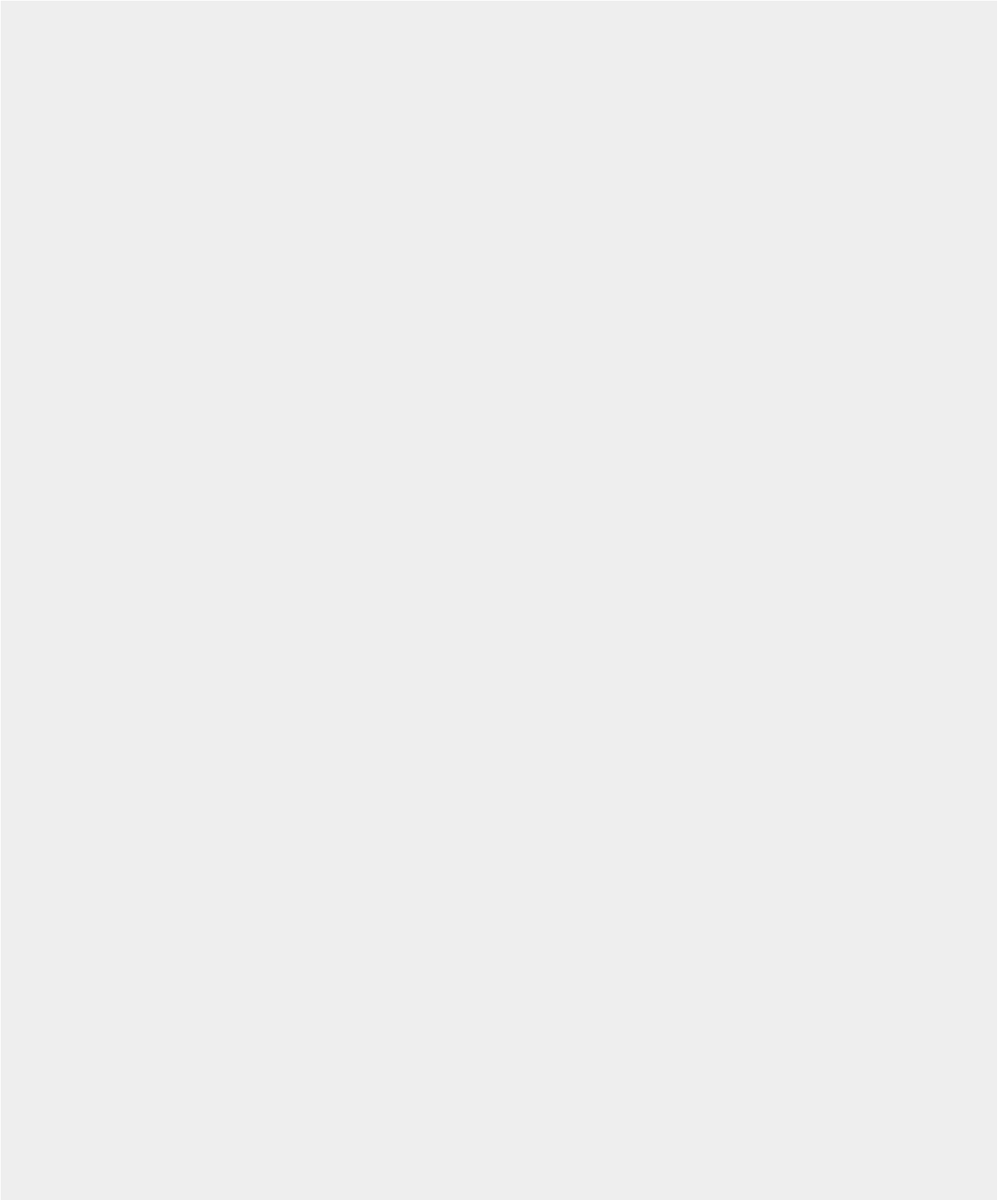
This demo is based on the standard demo tables ORDERS and ORDER_ITEMS.
The goal is to produce a chart with a monthly amount stacked with variance and an average monthly amount.

combi



Build a combined chart and two series from the two following queries

Statement 1: implemented as a Stacked bar series





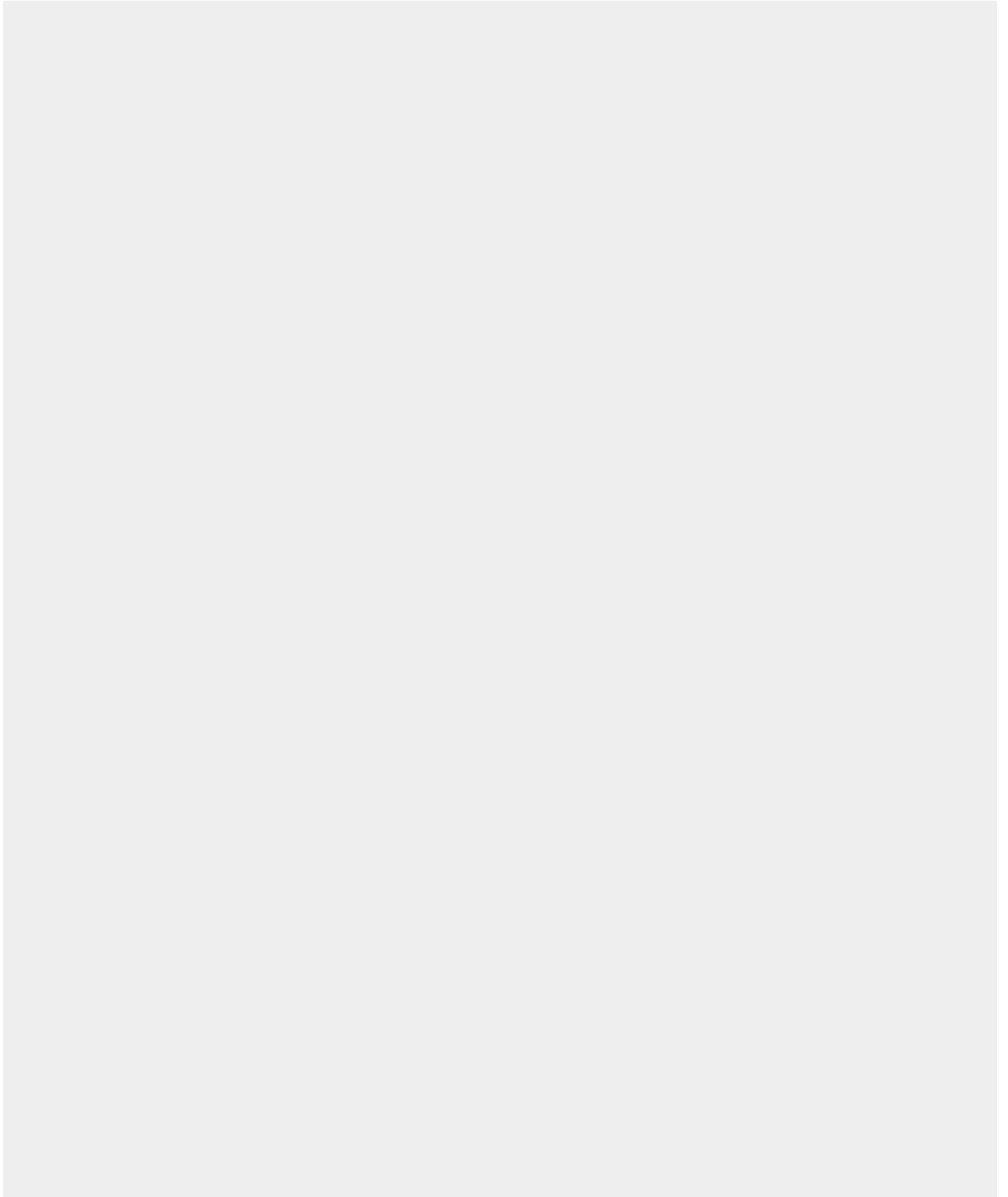
```
select mm, b.mnt, 'mnt' serie from
(
select trunc(order_datetime,'MM') mm,
sum((unit_price *quantity)) mnt,
trunc(variance((unit_price *quantity)),2) vari
from orders d,
order_items i
where i.order_id = d.order_id
group by trunc(order_datetime,'MM')
order by 1
) b
UNION
select mm, b.mnt , 'variance' serie from
(
select trunc(order_datetime,'MM') mm,
trunc(variance((unit_price *quantity)),2) mnt
from orders d,
order_items i
where i.order_id = d.order_id
group by trunc(order_datetime,'MM')
order by 1
```



) b



Statement 2: implemented as a line serie





```
select b.mm,a.avgi, b.mnt, b.vari from
( select trunc(avg(mnt),2) avgi
from (
select trunc(order_datetime,'MM') mm,
sum((unit_price *quantity)) mnt
from orders d,
order_items i
where i.order_id = d.order_id
group by trunc(order_datetime,'MM')
)
) a,
(
select trunc(order_datetime,'MM') mm,
sum((unit_price *quantity)) mnt,
trunc(variance((unit_price *quantity)),2) vari
from orders d,
order_items i
where i.order_id = d.order_id
group by trunc(order_datetime,'MM')
order by 1
```



) b



Page 3: combi

Pre-Rendering

Components

- ✓ Breadcrumb Bar
 - » Breadcrumb
- ✓ Body
 - combi
 - Series
 - Series 1
 - avg
 - Axes
 - x
 - y

Post-Rendering

Select a component and then select an attribute in the Property Editor to display help on that attribute.

Filter

Series Name	SERIE
Label	MM
Value	MNT
Z	- Select -
Custom Tooltip	- Select -
Legend Tooltip	- Select -
Label Tooltip	MM
Custom Column	- Select -

Appearance

Color

Assigned To Y2 Axis

Stack Category