

Scatterplot Variations Quiz

Total points 4

1. What is the default method for fitting a best fit line with `geom_smooth`?

1 / 1 point

- ☒ Loess
- ☐ Linear model (ordinary least squares)
- ☐ GAM
- ☐ GLM

✓ **Correct**
Correct!

2. What function is required to make a scatterplot matrix?

1 / 1 point

- ☐ ggalt
- ☒ ggpairs
- ☐ ggally
- ☐ ggscatter

✓ **Correct**
Correct!

3. What geom do you need to use to draw a Cleveland dot plot?

1 / 1 point

- ☒ `geom_point()`
- ☐ `geom_cleveland()`
- ☐ `geom_lollipop()`

✓ **Correct**
Correct!

4. In the `ggcorrplot()` function, what is the role of the "type=" argument?

1 / 1 point

- ☒ Specifies whether the plot should be the complete correlation matrix, or just the upper or lower sections.
- ☐ Specifies the shape of the the correlation plot.
- ☐ Specifies the correlation coefficient that will be used for calculating the values for the plot.

✓ **Correct**
Correct!