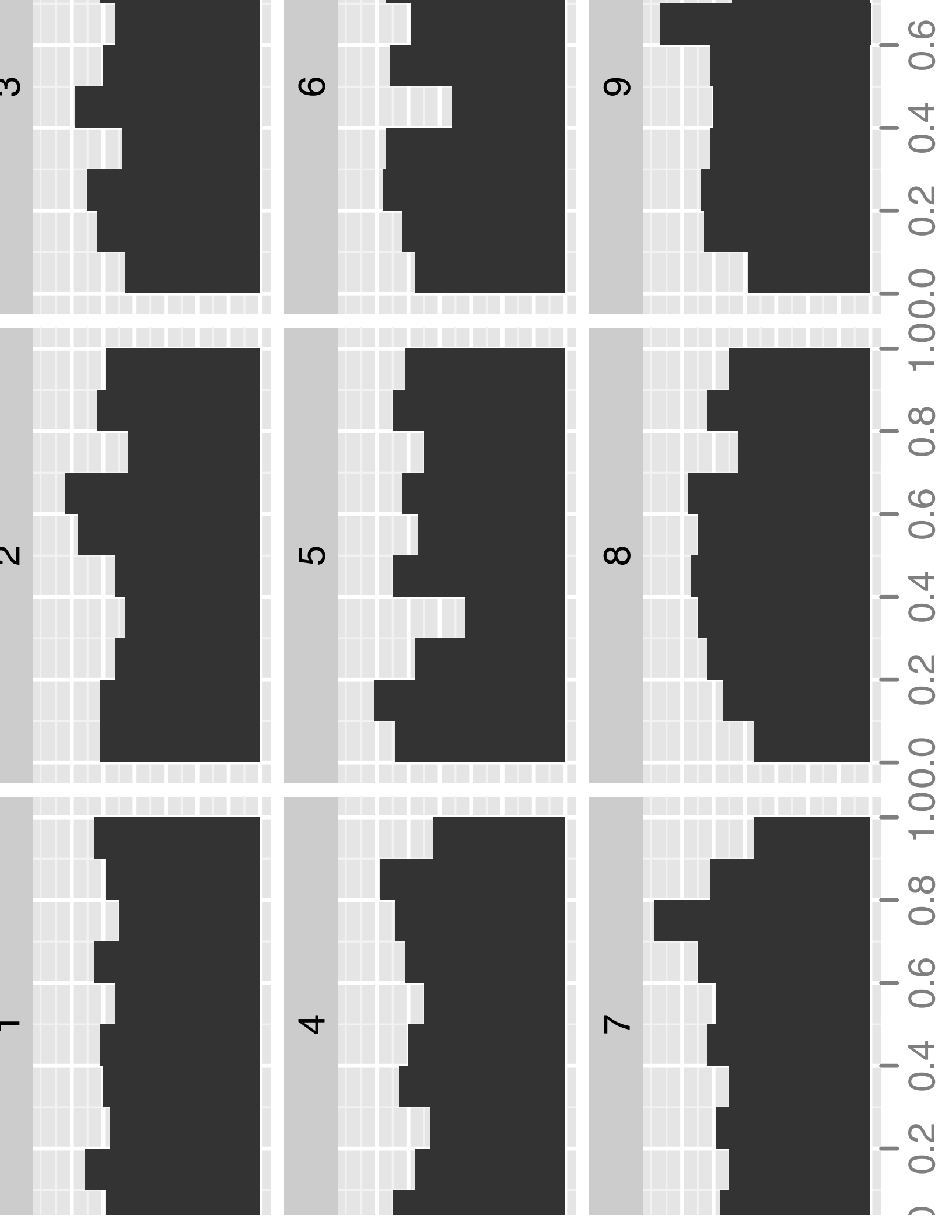


Graphical inference

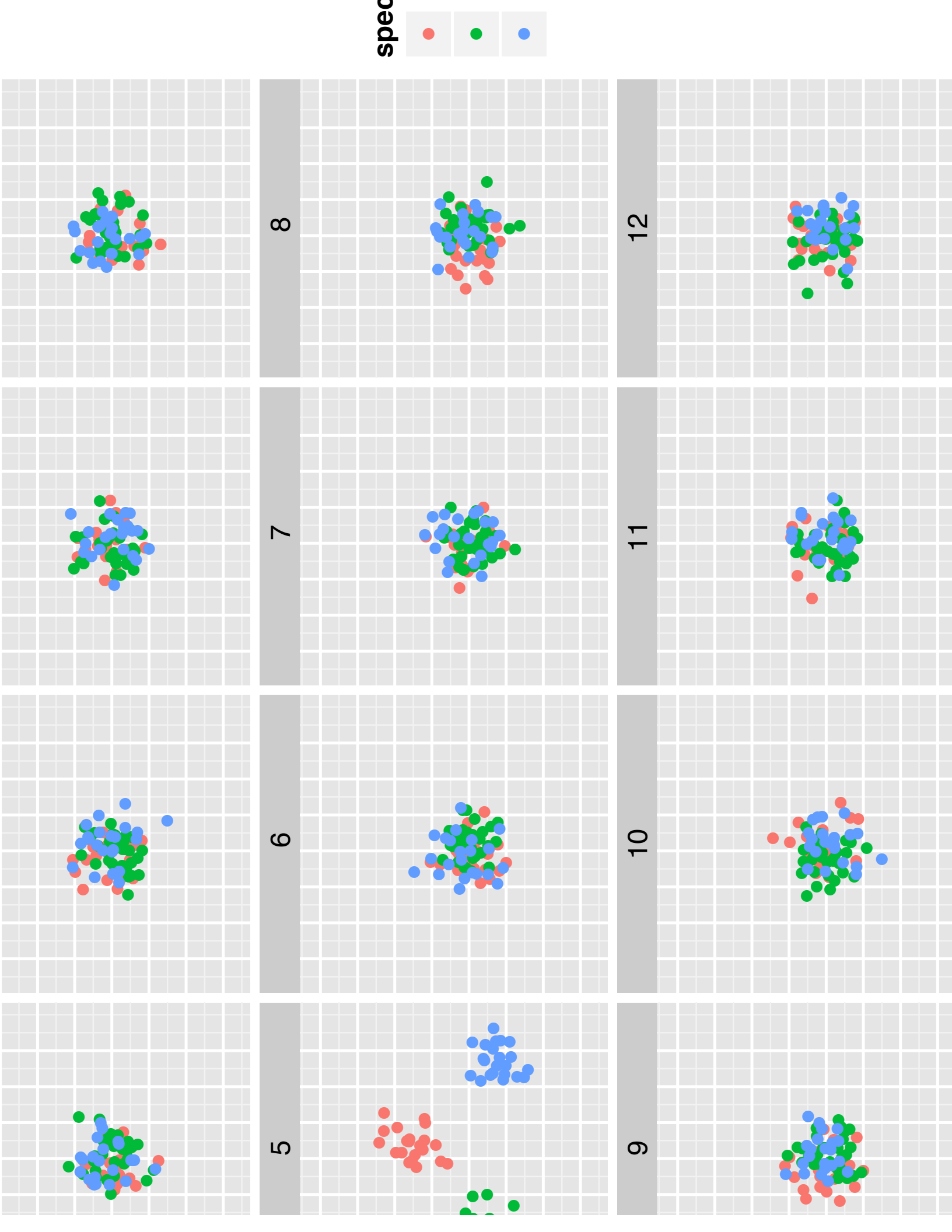
Hadley Wickham

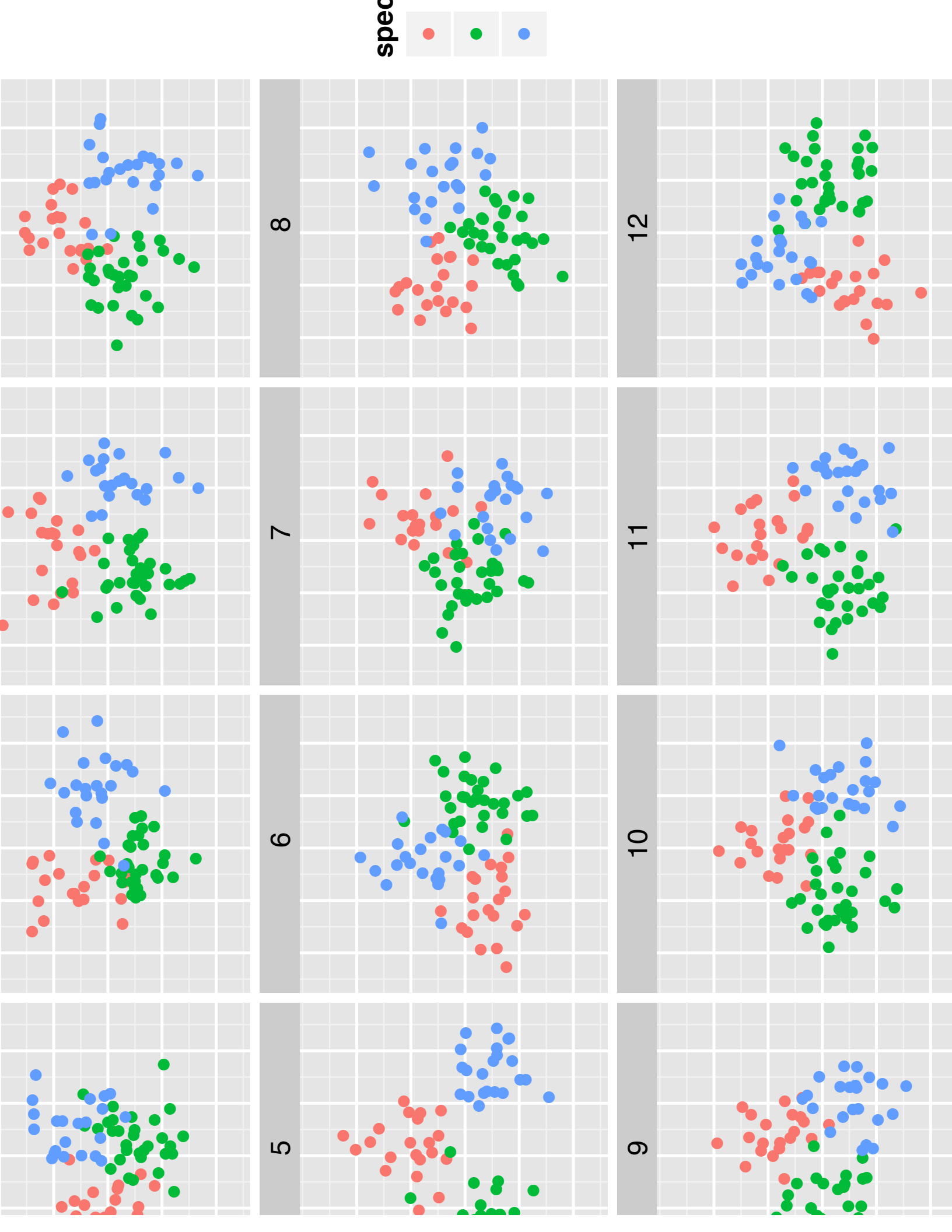
Assistant Professor / Dobelman Family Junior Cha
Department of Statistics / Rice University

Motivation





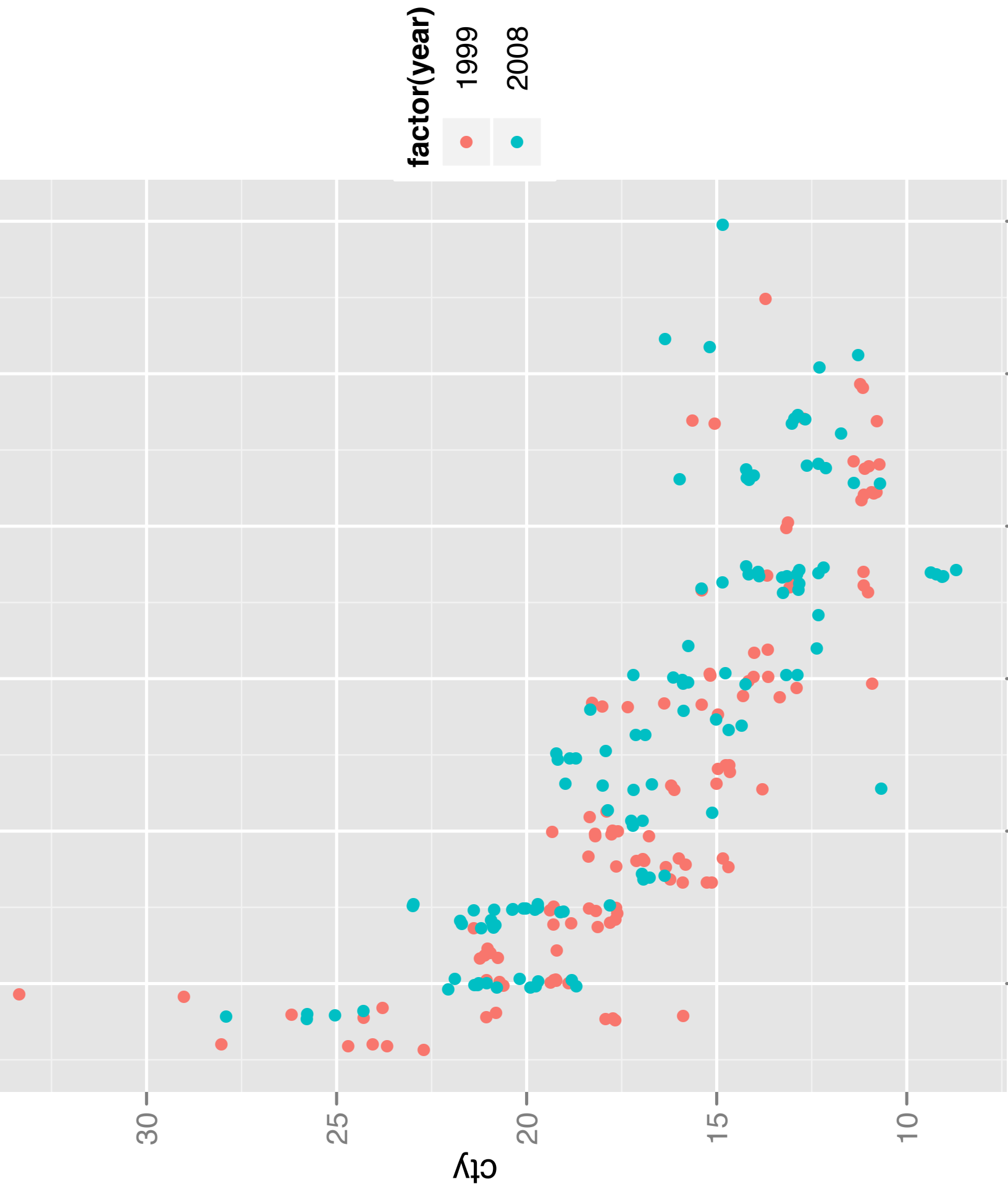


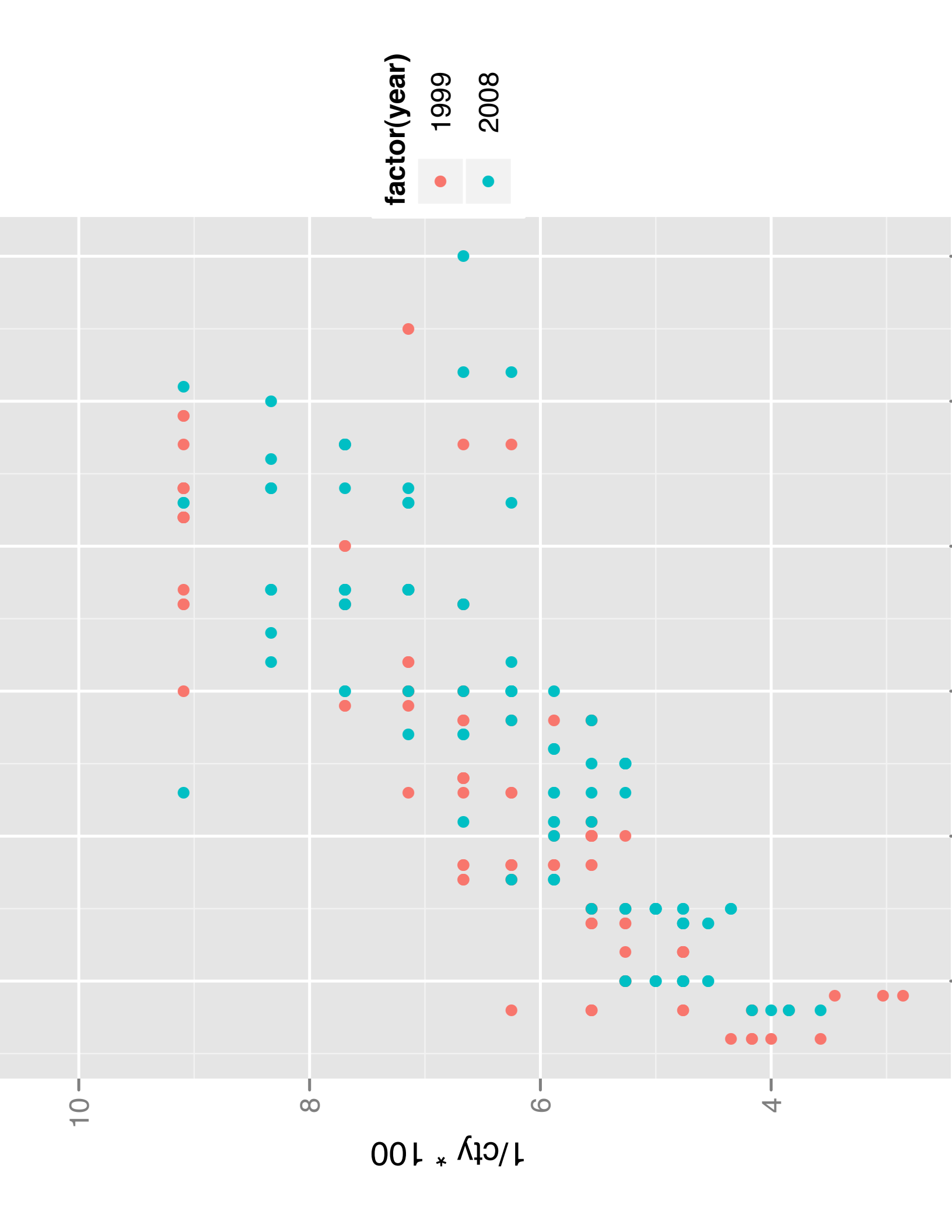


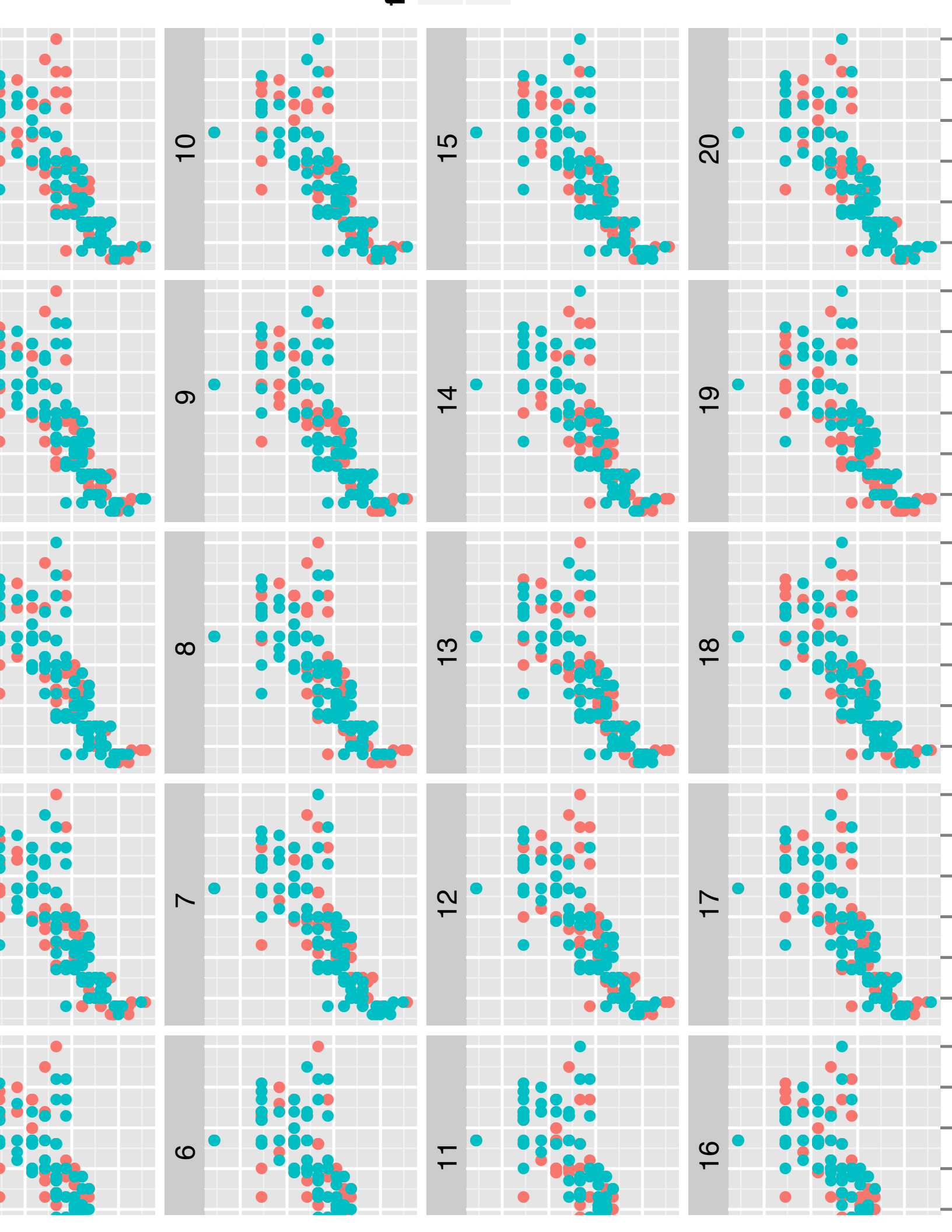
Idea

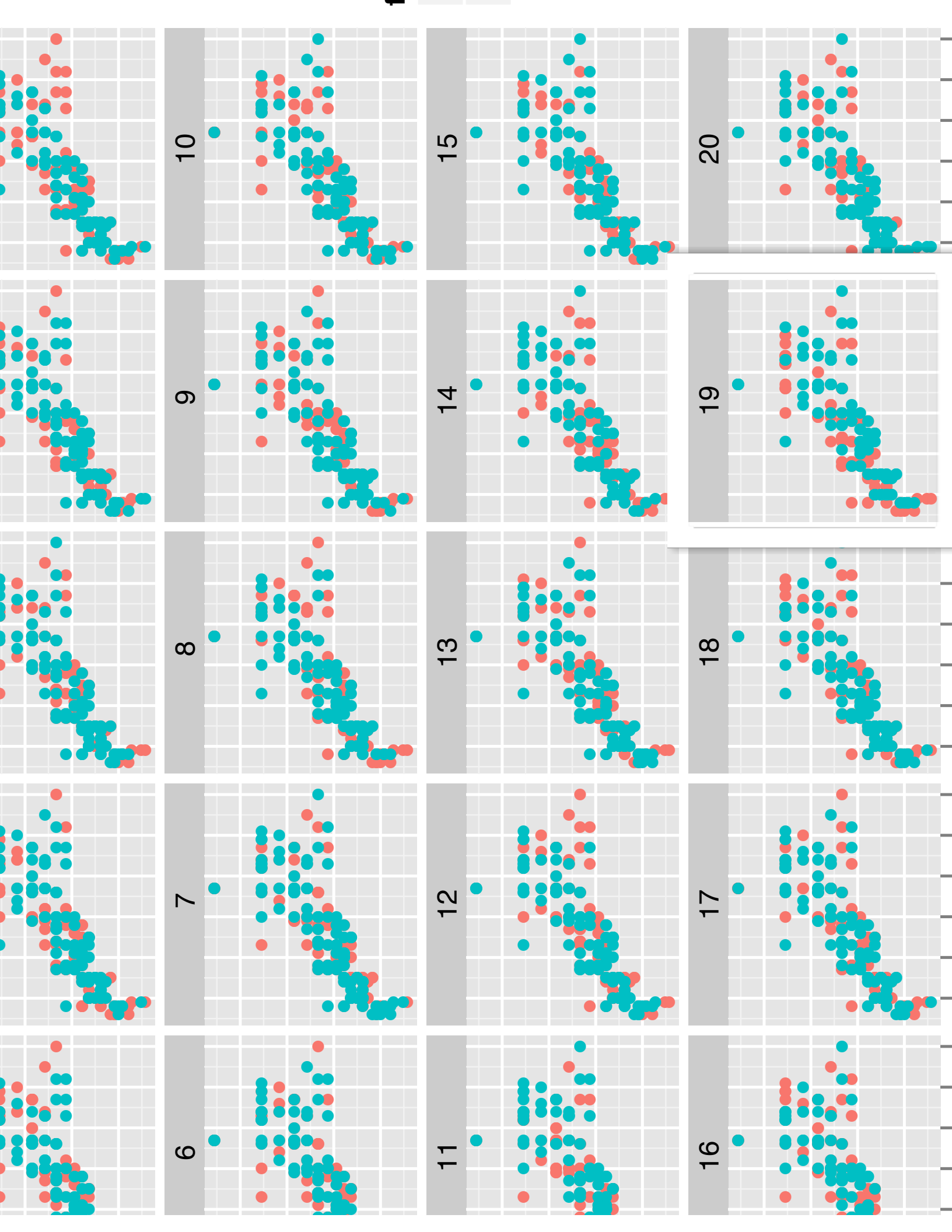
Hide a plot of the real data amongst n plots of null data.

Null data = data generated under the null hypothesis

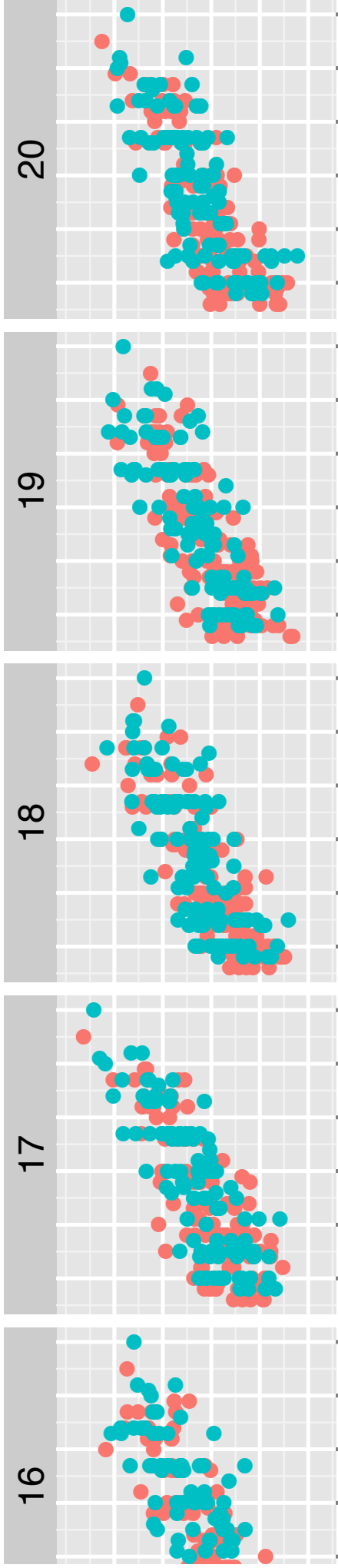
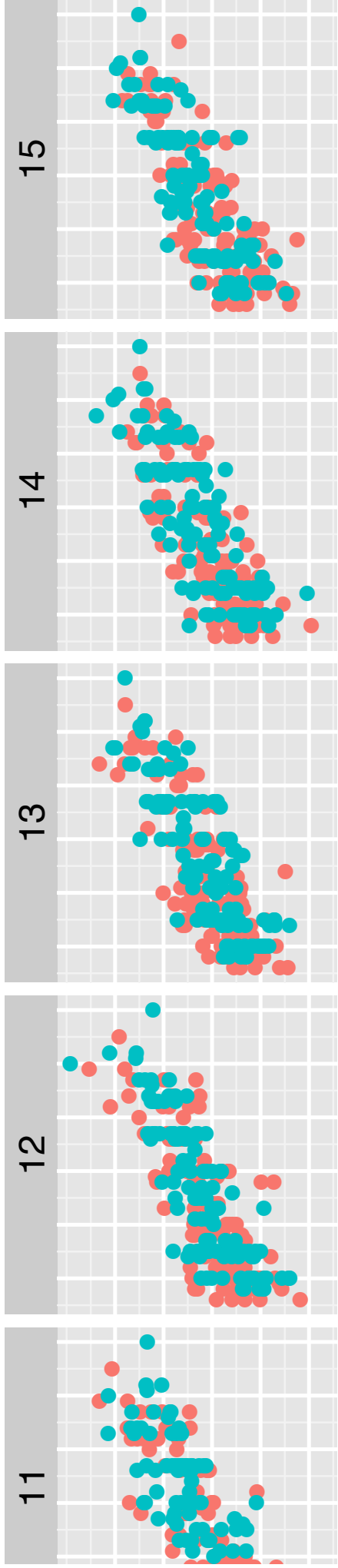
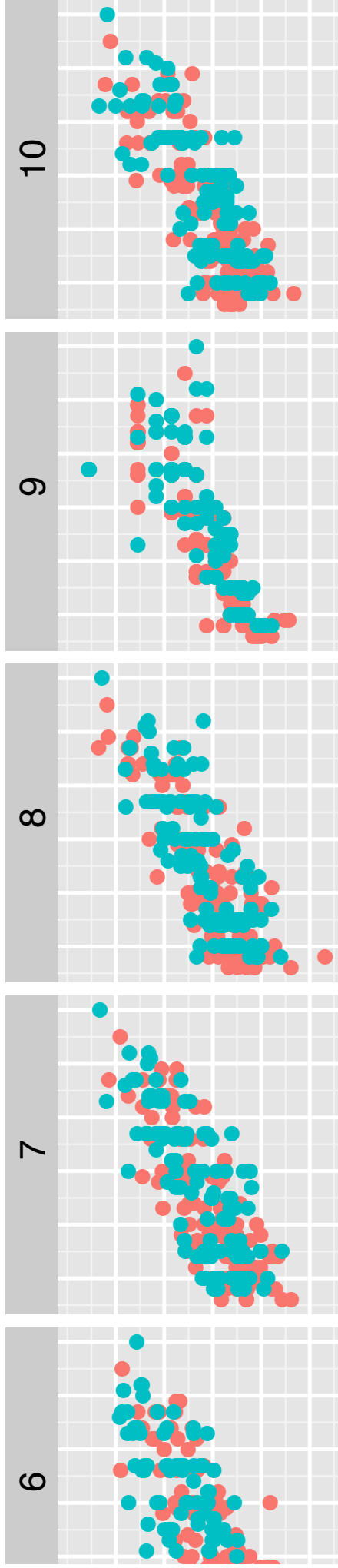
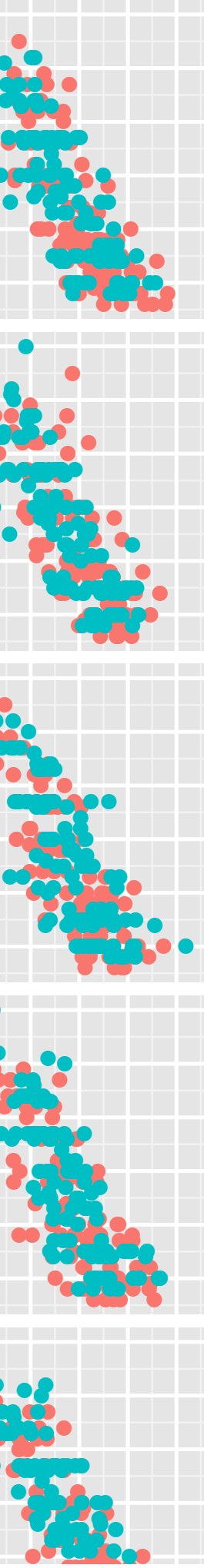








Is a linear model with
displacement as single
predictor adequate?





Maybe there are
fewer bigger cars?

