

THE DATA SHOWS 54 COMBINATIONS OF WOOL AND TENSIONS AND HOW MANY TIMES THOSE COMBINATIONS PRODUCED BREAKS IN THE WEAVE.

SOURCE:

[HTTP://VINCENTARELBUNDOCK.GITHUB.IO/RDATASETS/CSV/DATASETS/WARPBREAKS.CSV](http://vincentarelbundock.github.io/rdatasets/csv/datasets/warpbreaks.csv)

I USED EXCEL TO ARRANGE AND ORGANIZE THE INFORMATION (CLEAN IT UP) THEN PUT IT INTO DATA VOYAGER. DATA VOYAGER ALLOWED ME TO ARRANGE THE INFORMATION IN A WAY THAT ANSWERED MY QUESTIONS AS WELL AS CLARIFIED WHY I COULD NOT ANSWER MY ORIGINAL QUESTION FROM THE DATA GIVEN. FROM DATA VOYAGER I EXPORTED THE VISUALIZATIONS INTO VEGA EDITOR AND FROM THERE ILLUSTRATOR TO “UP” THE DESIGN.

INITIAL QUESTION:

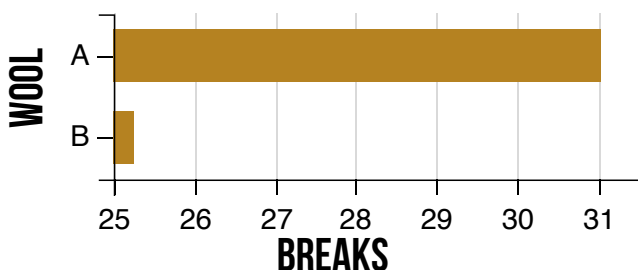
DOES THE NUMBER OF BREAKS HAVE MORE TO DO WITH THE TENSION OR THE WOOL TYPE?

—THE DATA DOESN'T REALLY GIVE ME THAT INFORMATION AS IT DOESN'T SUGGEST THAT THE BREAK HAPPENED DUE TO THE WOOL OR THE TENSION—

QUESTION EVOLUTION:

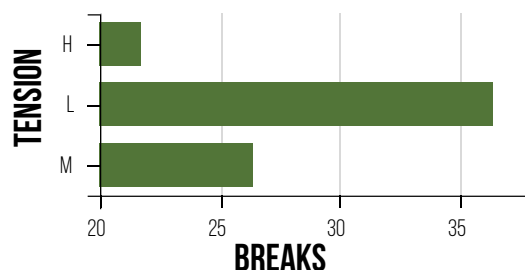
WHICH WOOL TYPE PRODUCES THE MOST BREAKS?

—WOOL TYPE A PRODUCED THE MOST BREAKS—



WHICH TENSION PRODUCES THE MOST BREAKS?

—TENSION L PRODUCED THE MOST BREAKS—



IS THERE A WOOL/TENSION COMBO THAT PRODUCES THE MOST BREAKS?

—WOOL TYPE A COMBINED WITH TENSION TYPE L WOULD PRODUCE THE MOST BREAKS—

