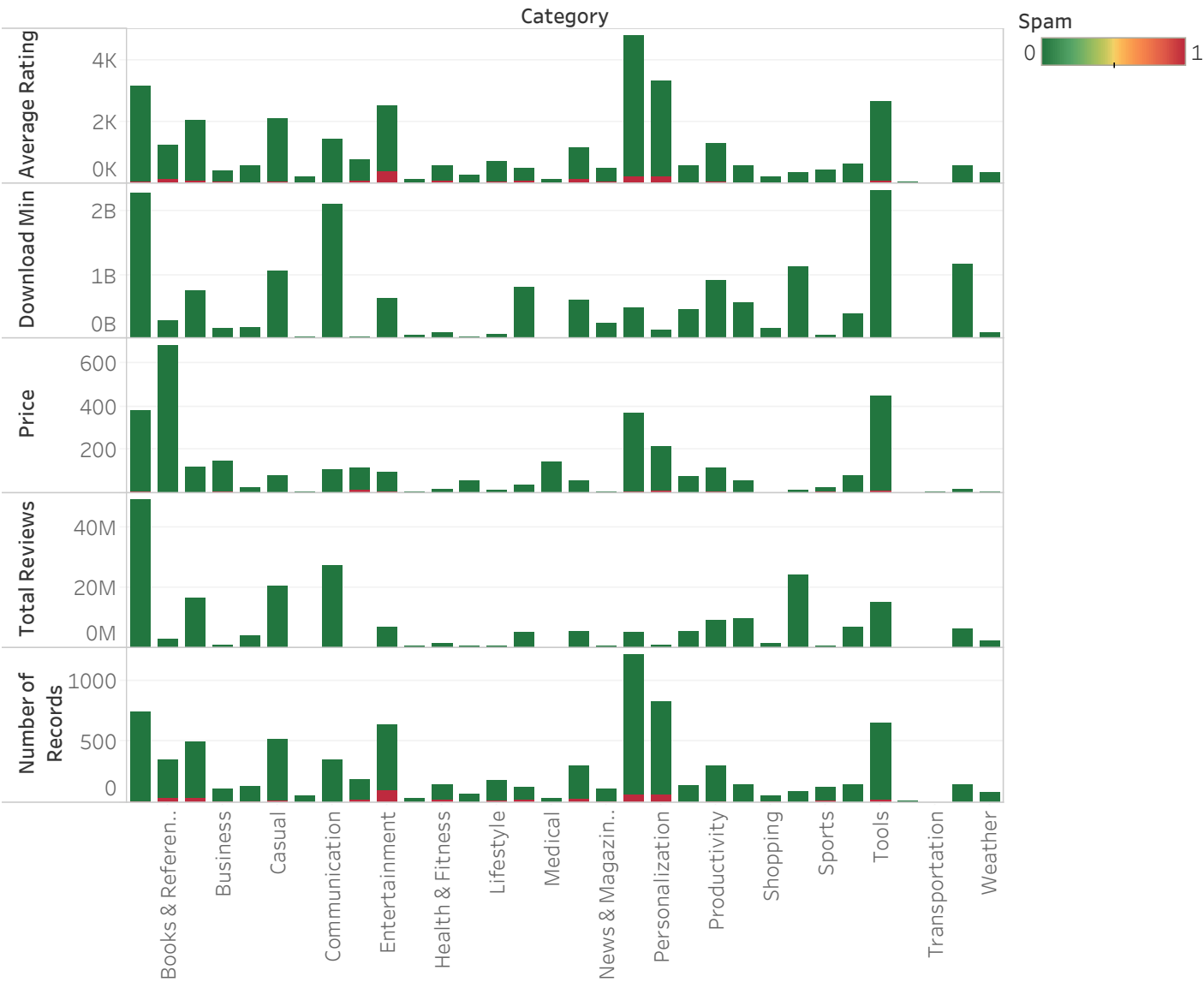
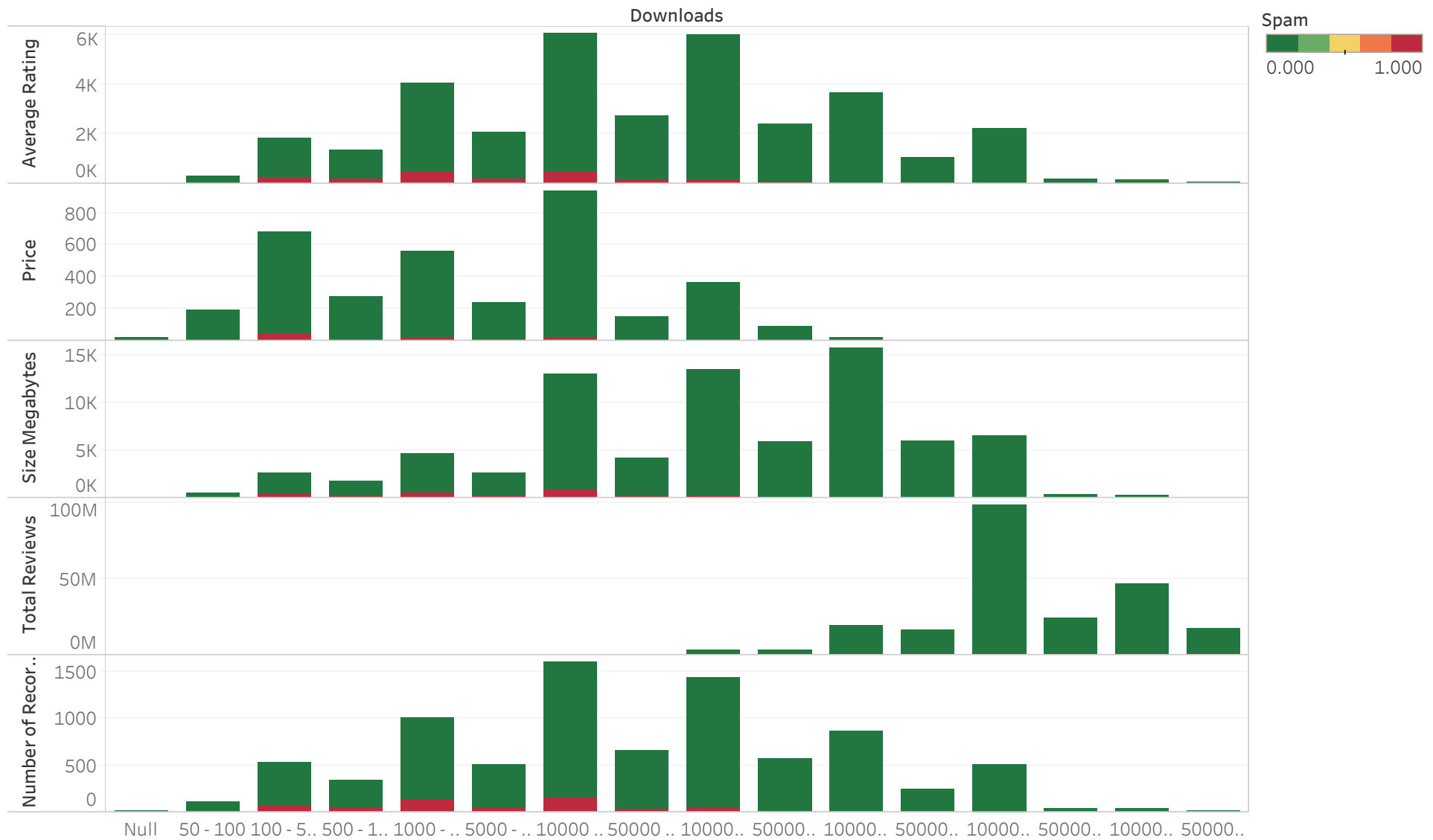


category



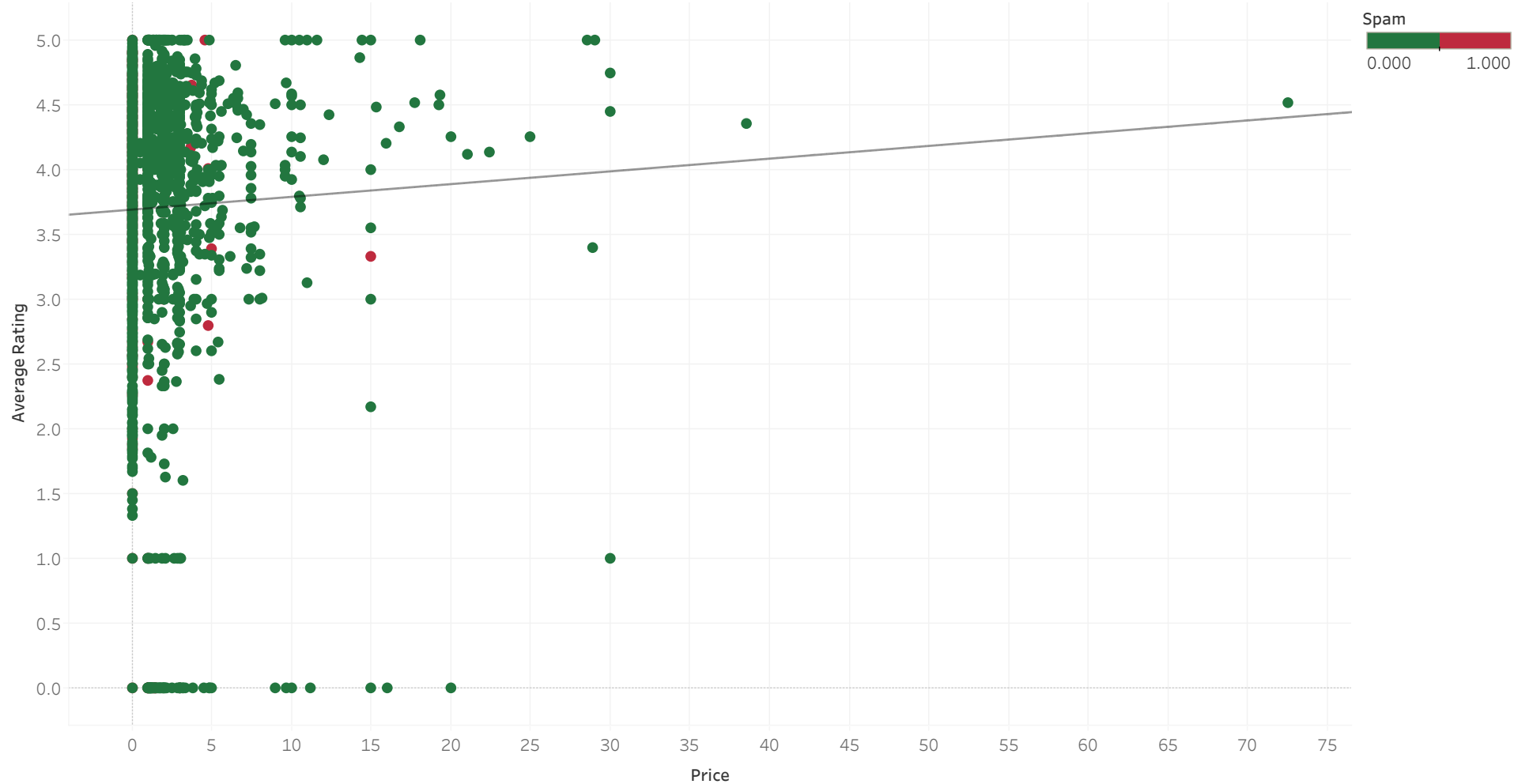
Sum of Average Rating, sum of Download Min, sum of Price, sum of Total Reviews and sum of Number of Records for each Category. Color shows details about Spam.

downloads



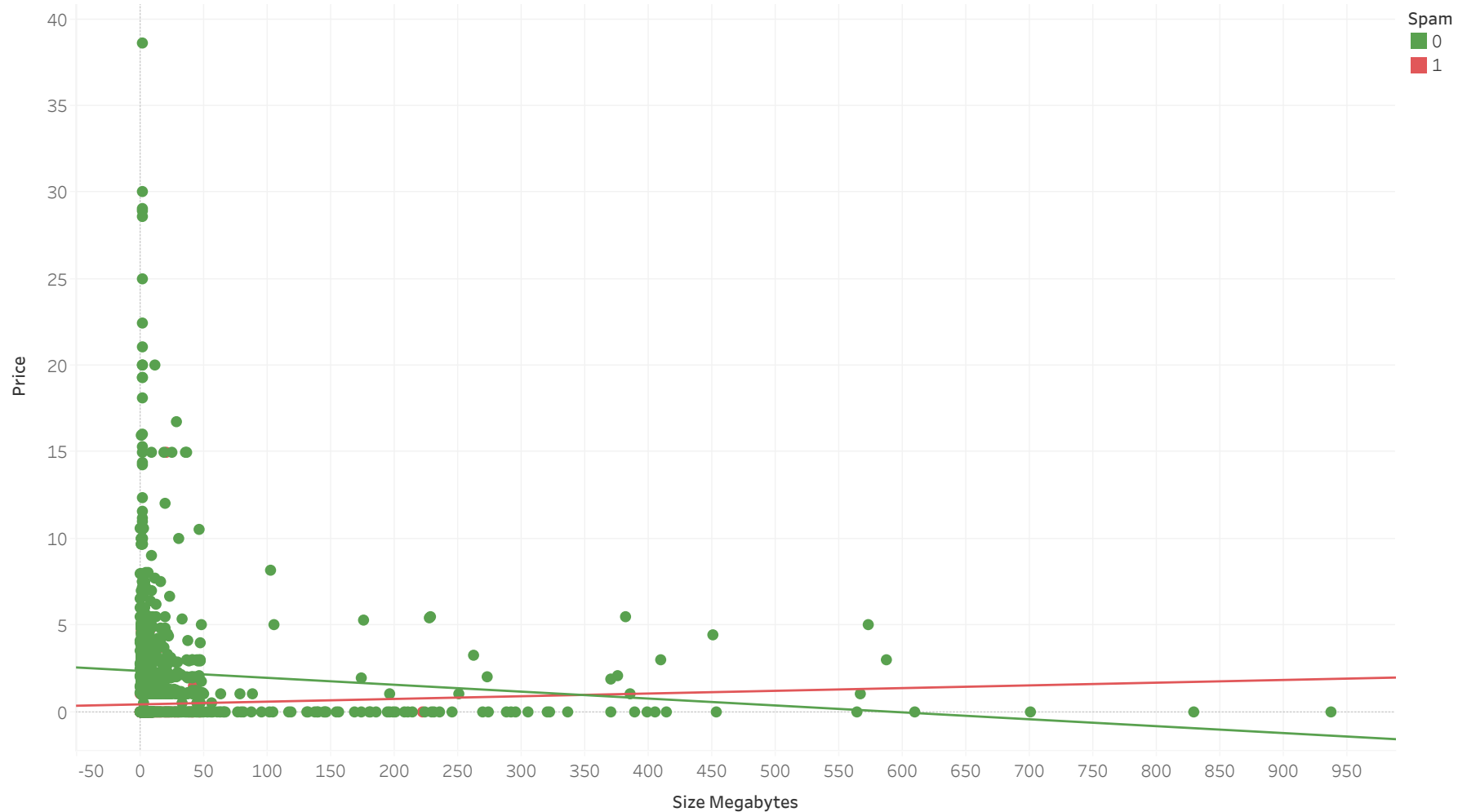
Sum of Average Rating, sum of Price, sum of Size Megabytes, sum of Total Reviews and sum of Number of Records for each Downloads. Color shows details about Spam.

avgrating\_price



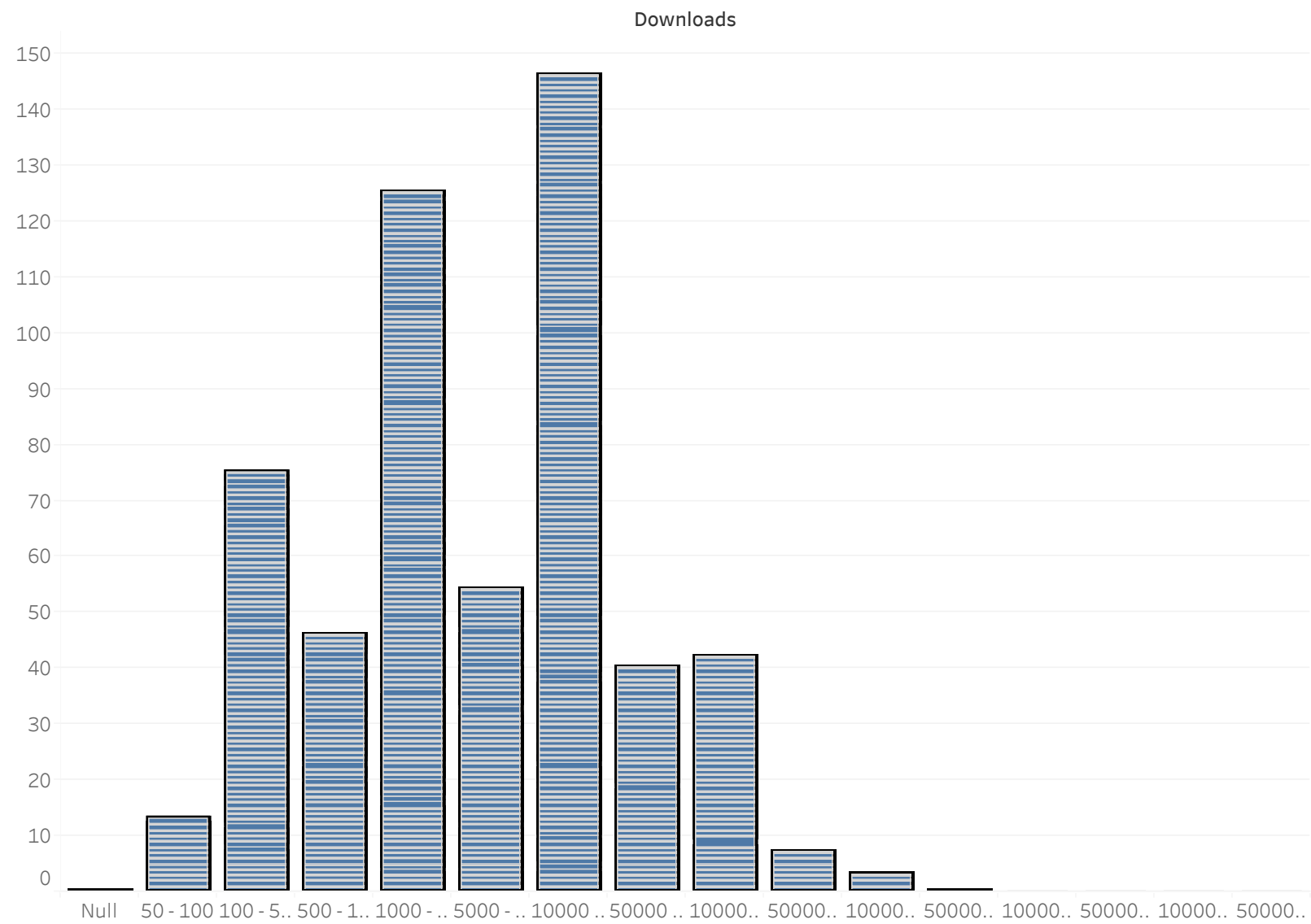
Price vs. Average Rating. Color shows details about Spam.

## Price\_size



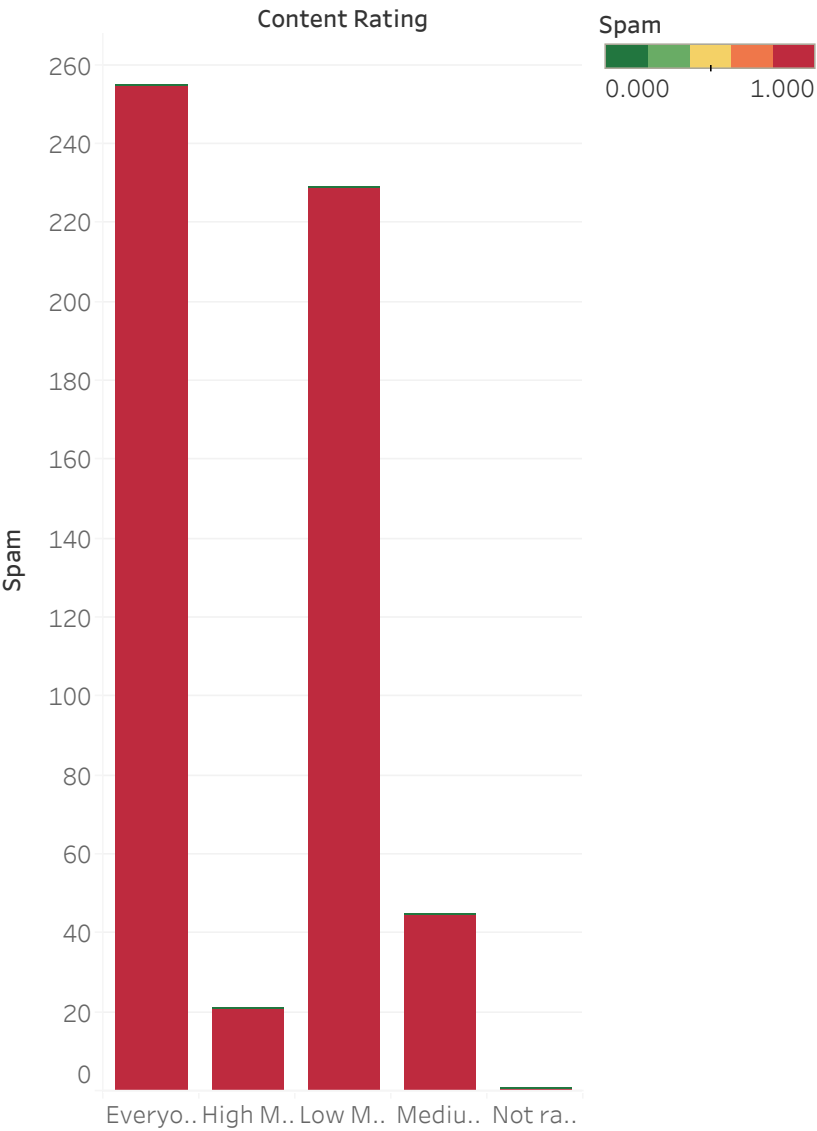
Size Megabytes vs. Price. Color shows details about Spam.

# Downloadsrange distribution of spam apps



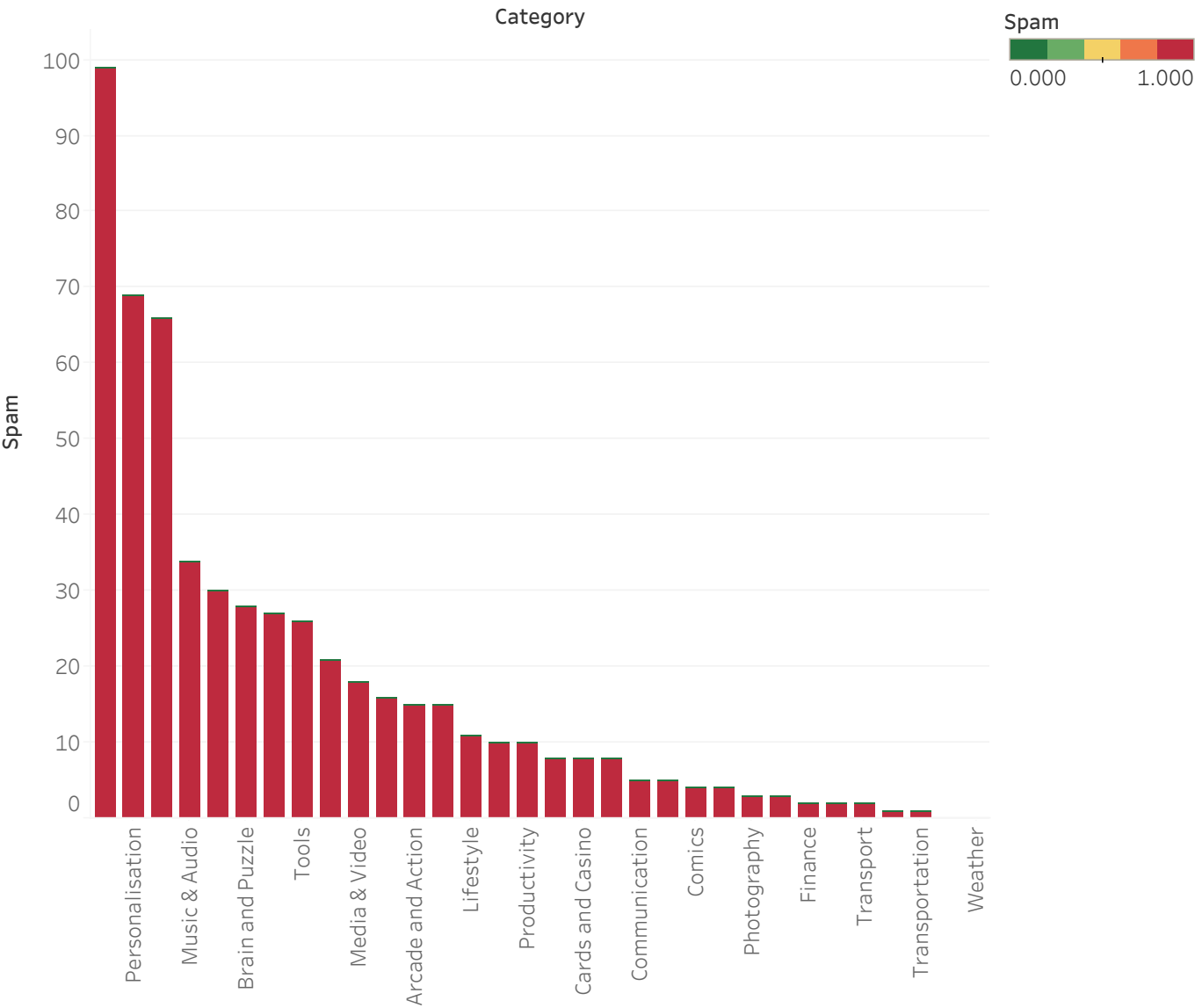
Sum of Spam for each Downloads. The marks are labeled by App Name.

# rating vs spam



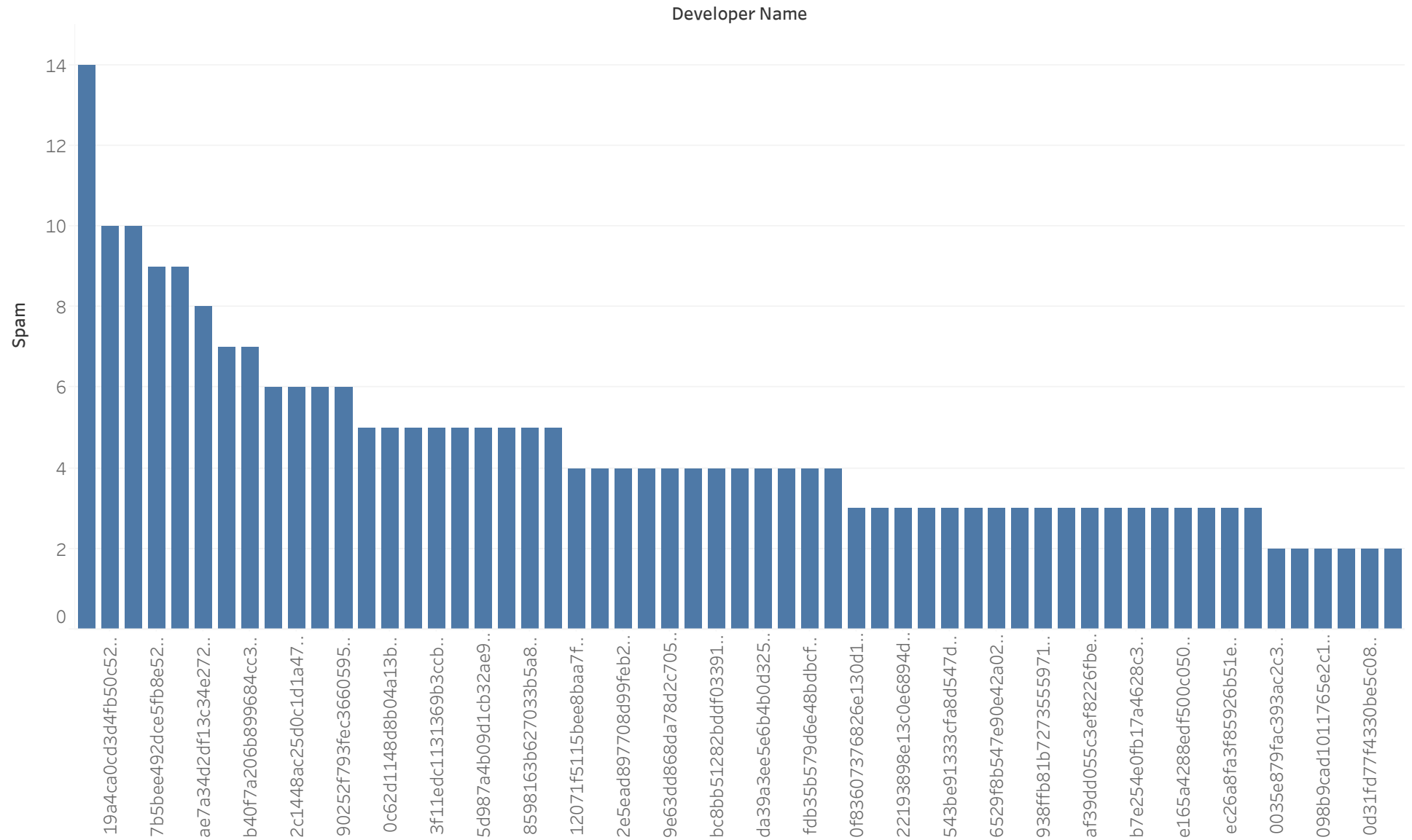
Sum of Spam for each Content Rating. Color shows details about Spam.

category vs spam



Sum of Spam for each Category. Color shows details about Spam.

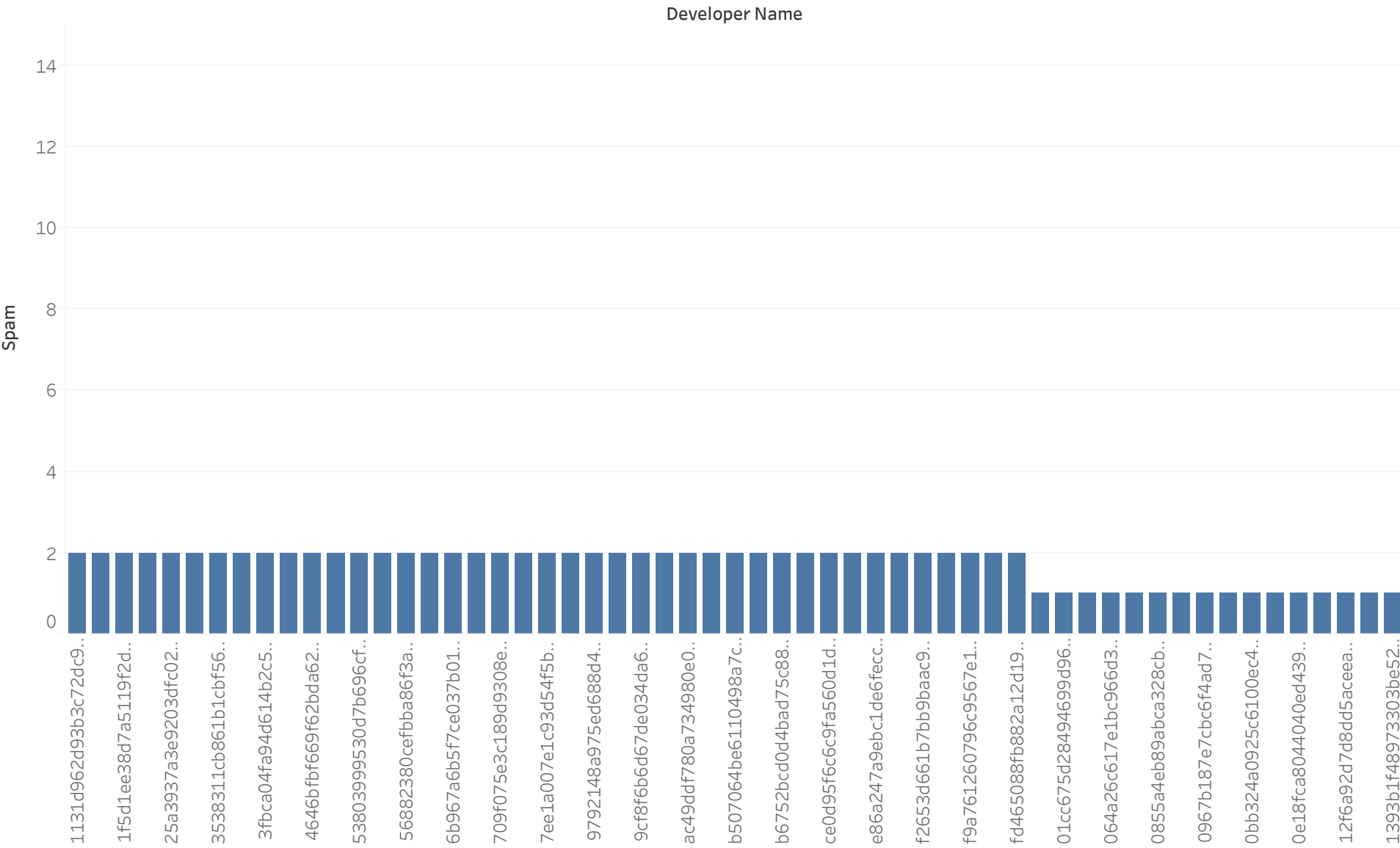
users vs spam



Sum of Spam for each Developer Name.

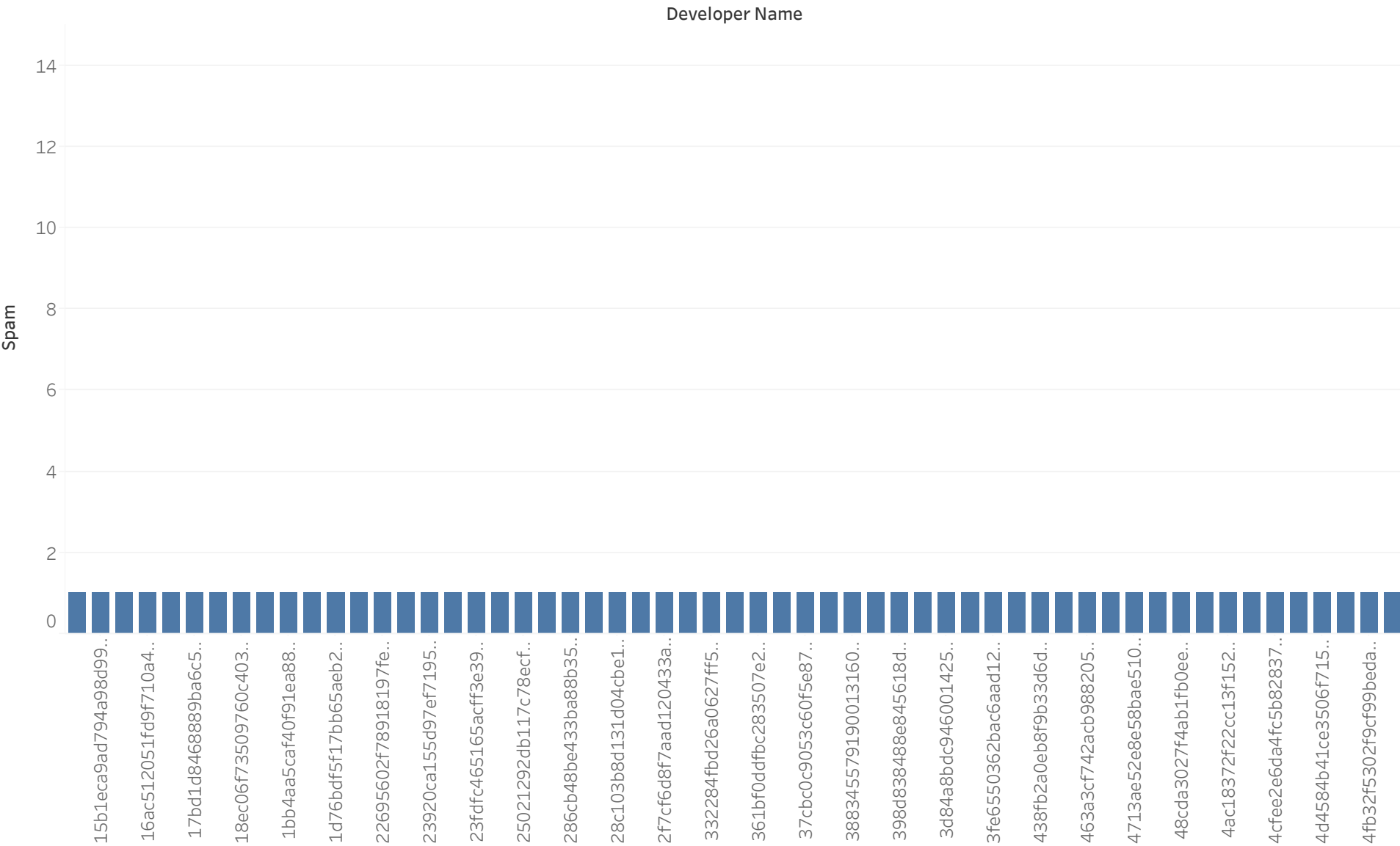


users vs spam



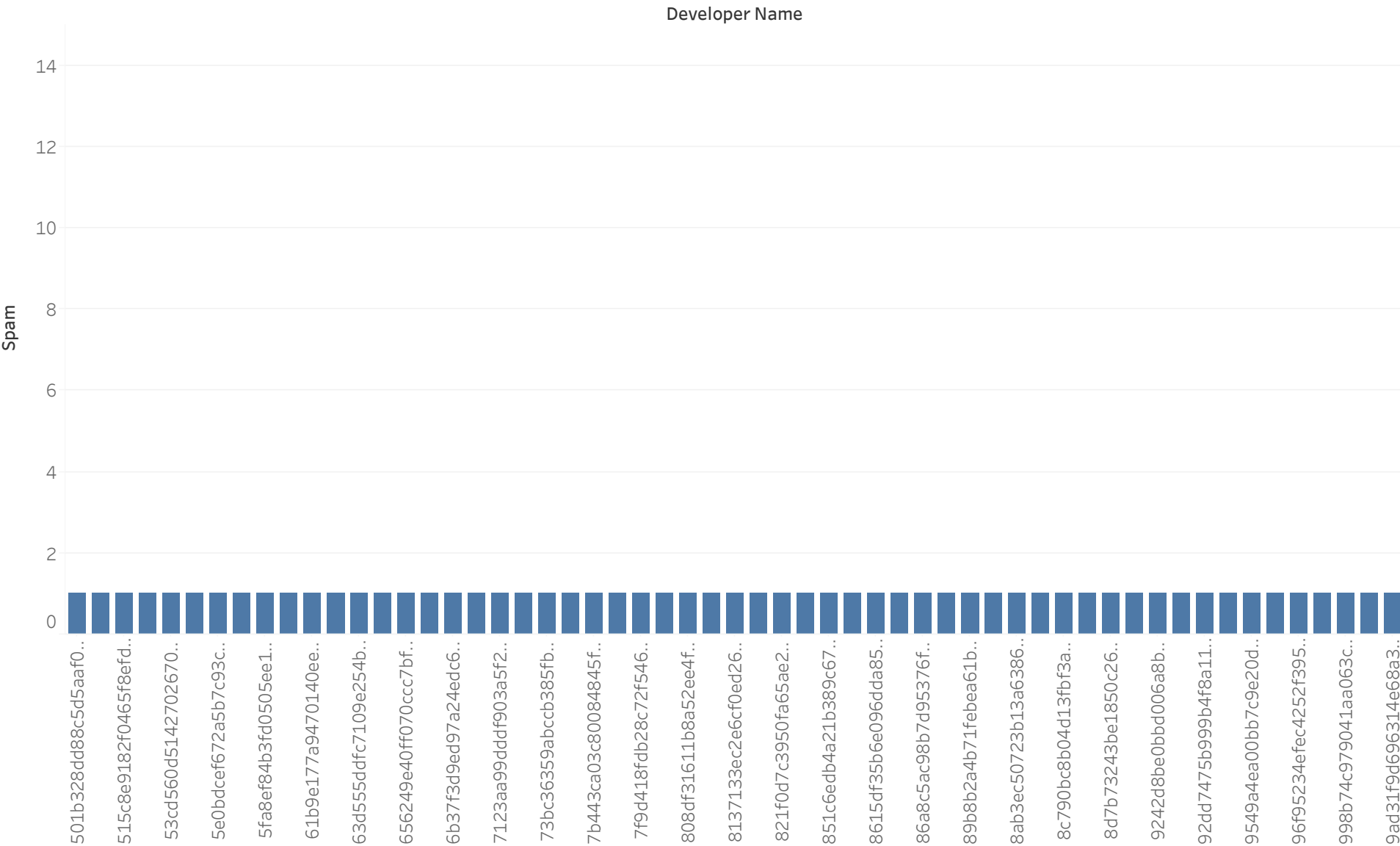
Sum of Spam for each Developer Name.

users vs spam



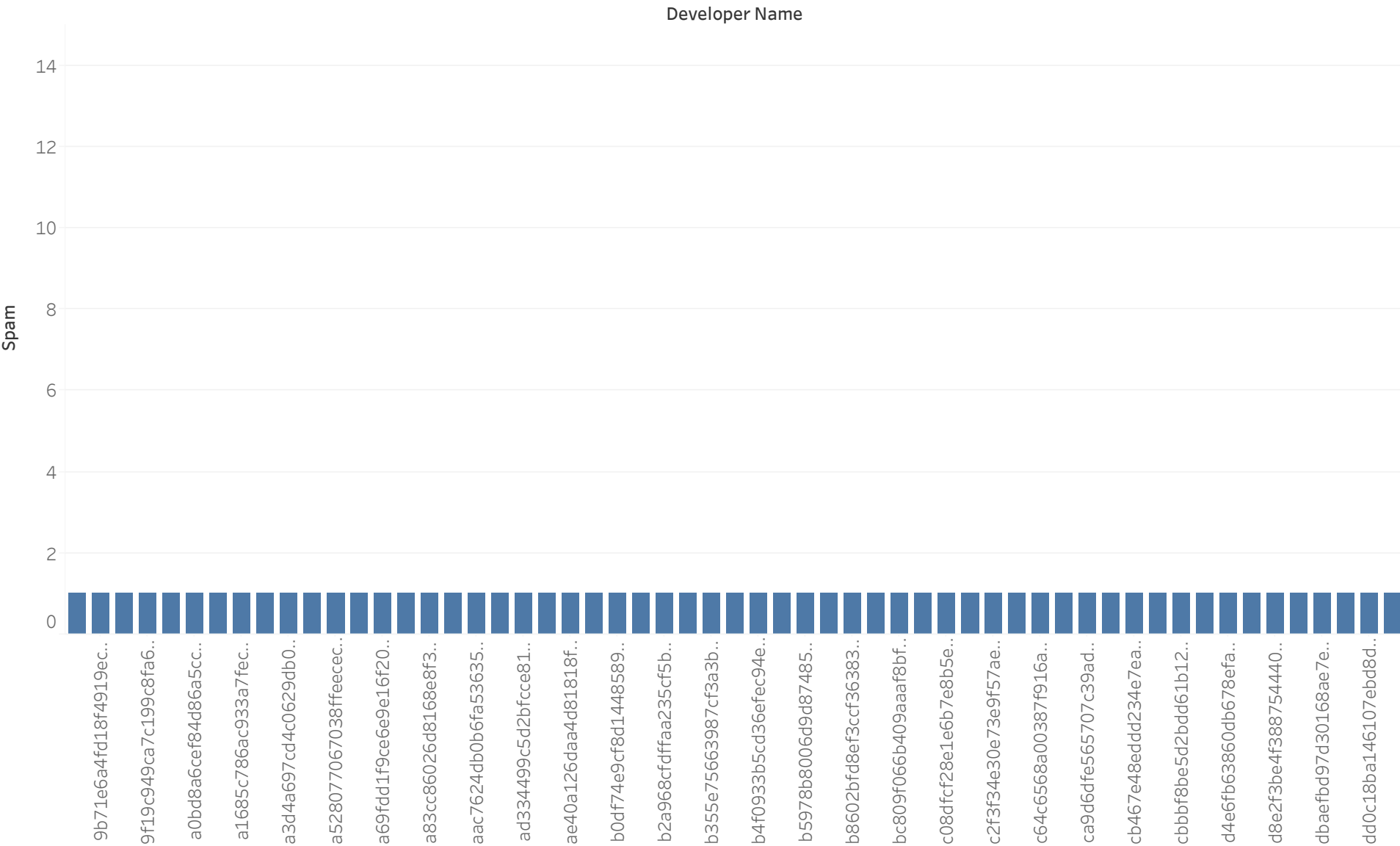
Sum of Spam for each Developer Name.

users vs spam



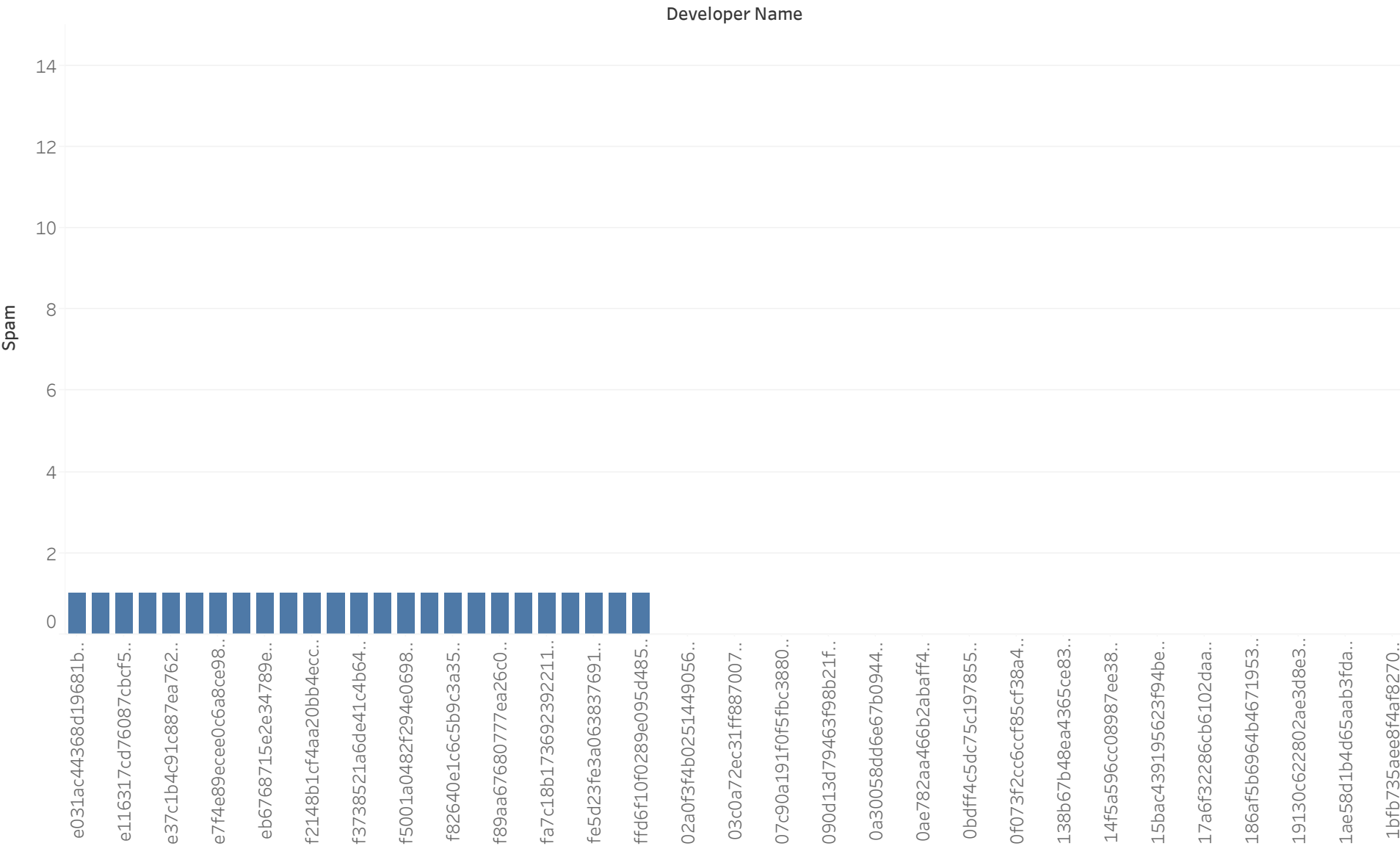
Sum of Spam for each Developer Name.

users vs spam



Sum of Spam for each Developer Name.

users vs spam



Sum of Spam for each Developer Name.

users vs spam



Sum of Spam for each Developer Name.

users vs spam



Sum of Spam for each Developer Name.

users vs spam



Sum of Spam for each Developer Name.



users vs spam



Sum of Spam for each Developer Name.

users vs spam



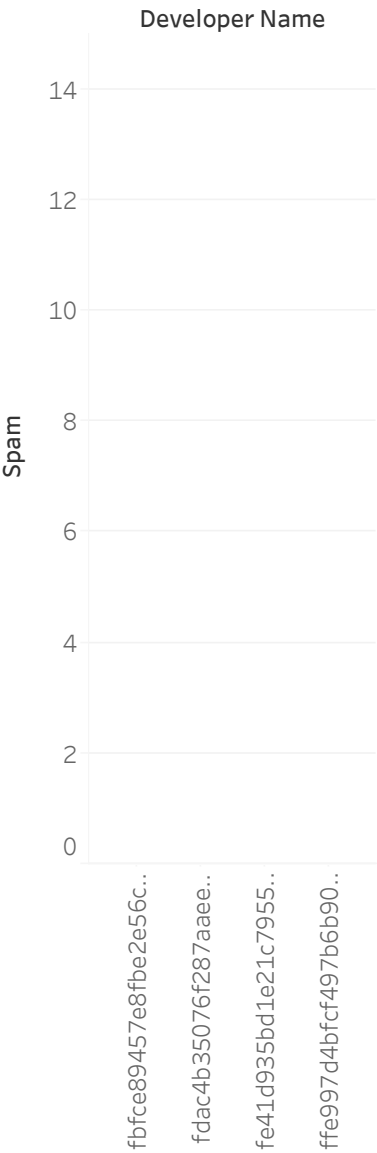
Sum of Spam for each Developer Name.

users vs spam

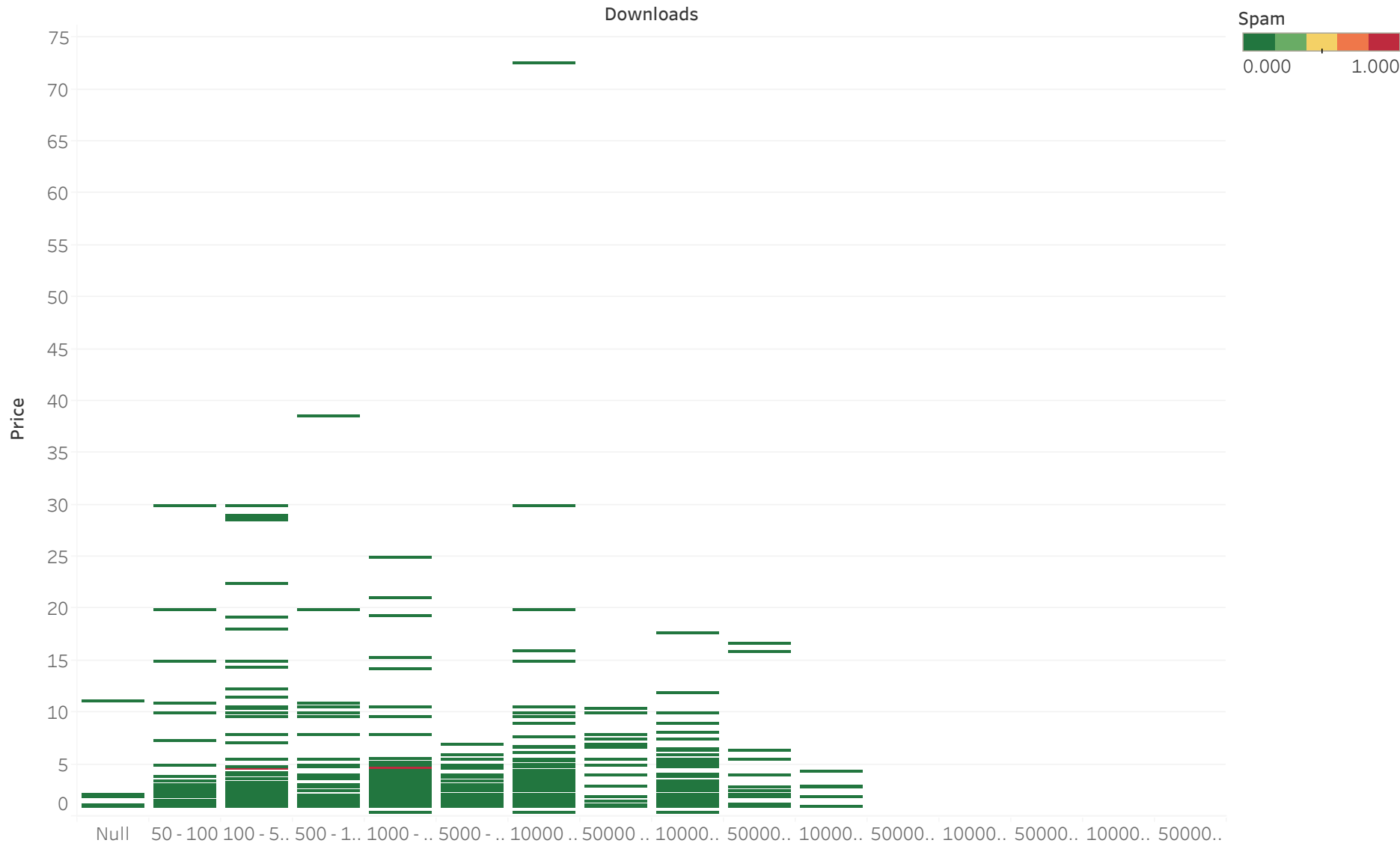


Sum of Spam for each Developer Name.

users vs spam

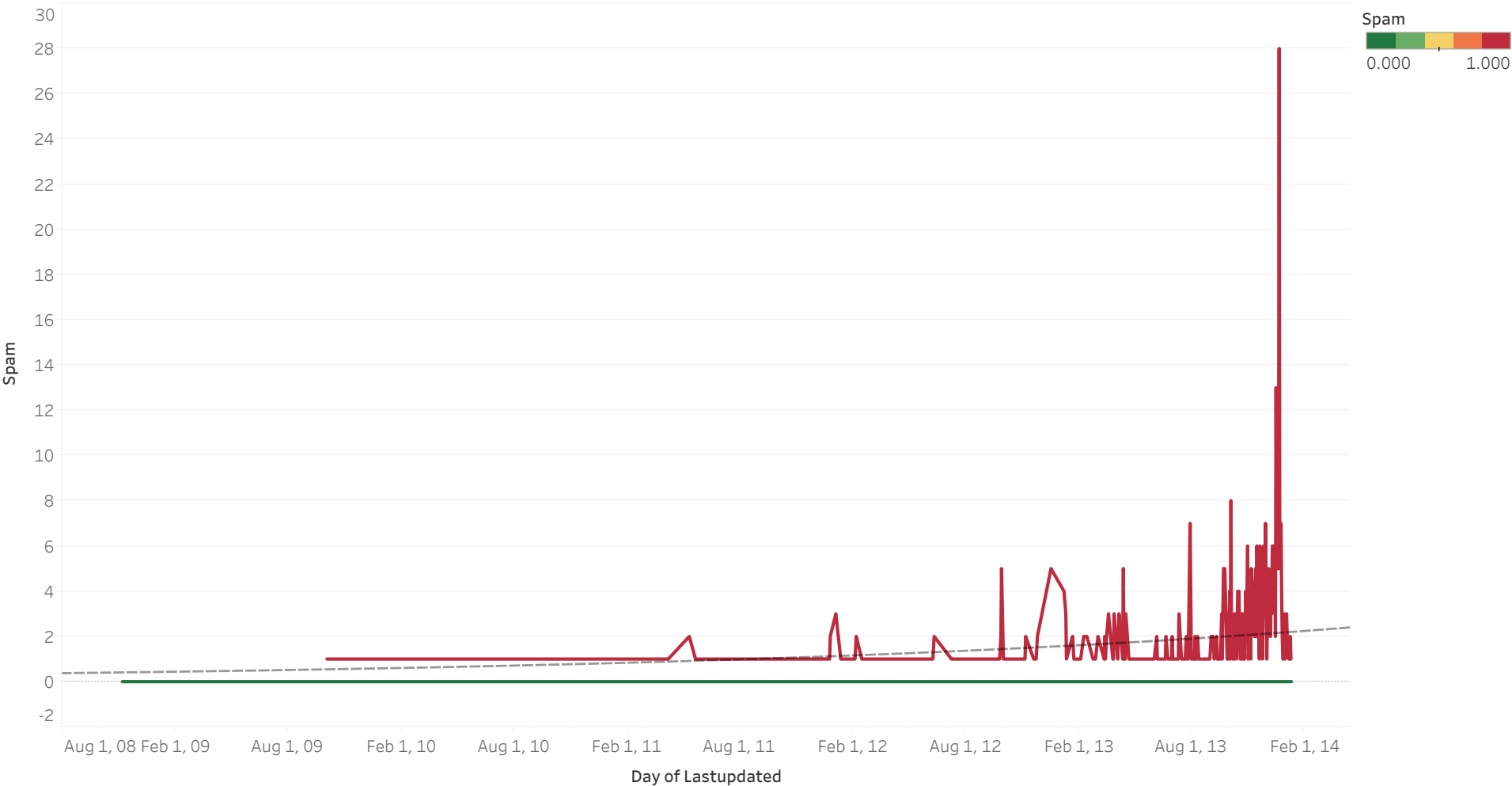


Sum of Spam for each Developer Name.



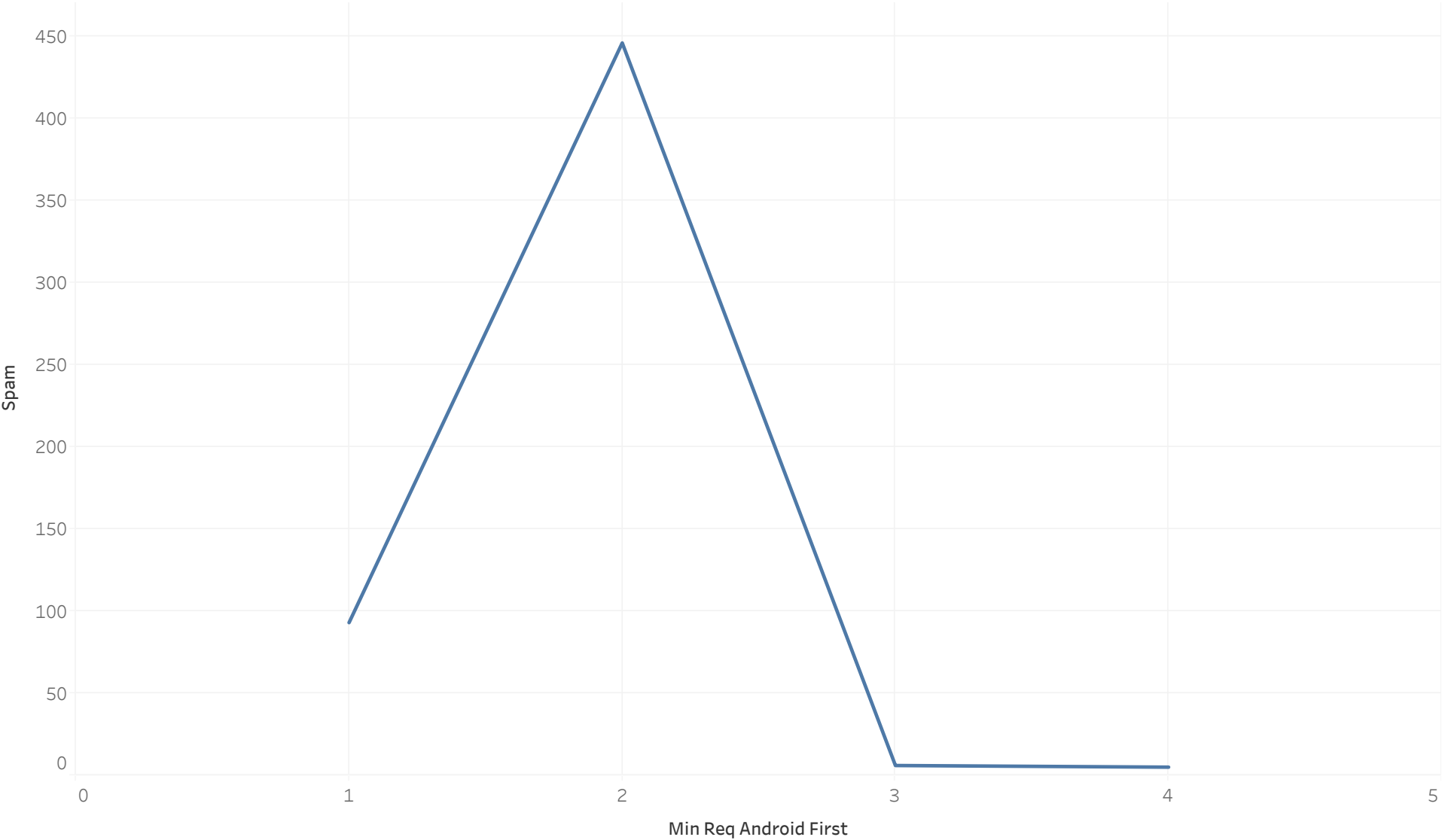
Price for each Downloads. Color shows details about Spam.

Time series graph of updated appsSheet 10



The trend of sum of Spam for Lastupdated Day. Color shows details about Spam.

Sheet 11



The trend of sum of Spam for Min Req Android First. The data is filtered on Spam, which ranges from 1 to 1.