Side by Side bar plot in R- X axis display

Asked 3 years, 7 months ago Modified 3 years, 7 months ago Viewed 70 times





I have data like this:









```
data1 < -data.frame(order = c(1:3,1:3), gender = c('f', 'f', 'f', 'm', 'm', 'm'), count = c(1:3,1:3)
c(10, 20, 30, 20, 25, 30))
> data1
  order gender count
     1
         f
             f
                  20
2
      2
             f
3
      3
                  30
4
      1
             m
5
    2
           m
                  25
      3
             m
                  30
```

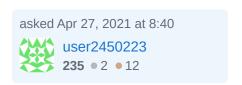
I need side by side bar plot for females f vs males m over the categories 1,2,3 and counts as in the count column. I am not able to understand how to reshape the data in a form suitable for side by side plots. This seems to work:

```
ggplot(newtabl, aes(x=order, y=count, fill=gender)) +
  geom_bar(stat='identity', position='dodge')
```

But I need to control the labels on the X axis i,e they need to print as '1', '2' and '3' directly underneath the bars. How do I do this?



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X-axis is printing currently 1, 2 and 3. What do you need to change in there? – Ronak Shah Apr 27, 2021 at 11:30

Its my fault, I actually have labels 1 through 9, not just 3 - I see it with my dataset which is more complex than the example one. Just gonna have to live wth it - user2450223 Apr 27, 2021 at 11:36

Can you provide an example dataset where we can actually reproduce the issue that you are facing? – Ronak Shah Apr 27, 2021 at 11:39

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