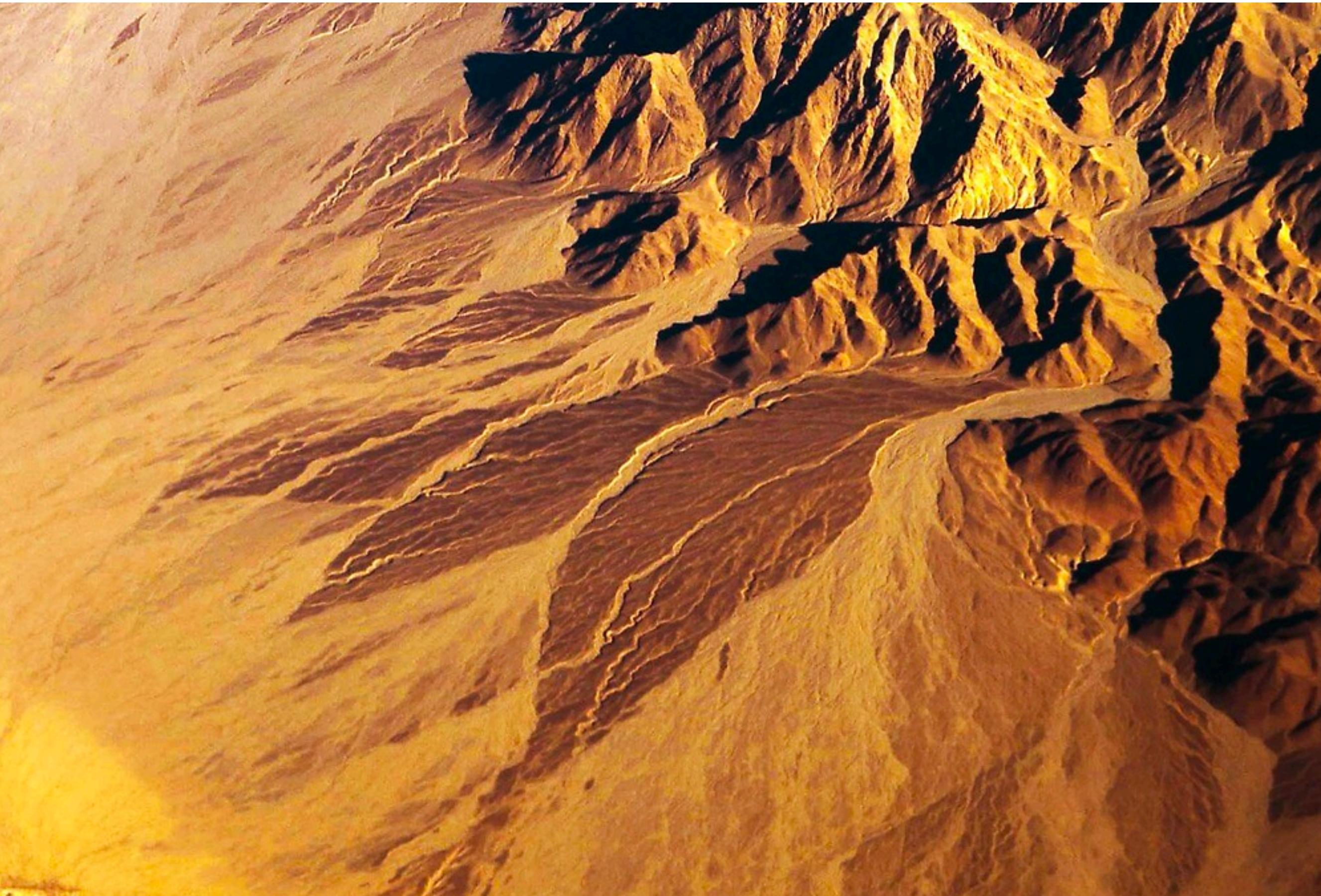


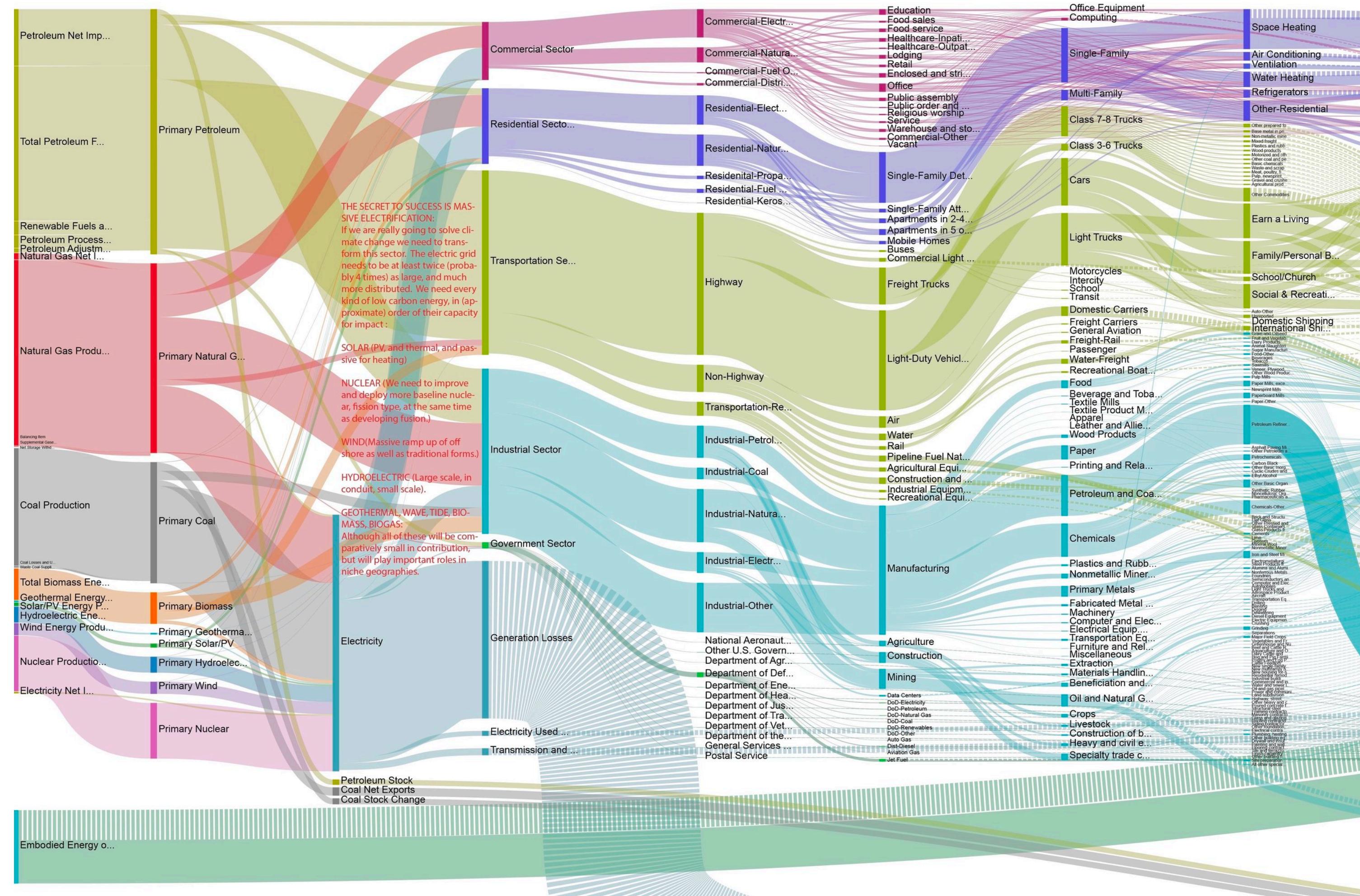
Alluvial diagrams

Alluvial fan



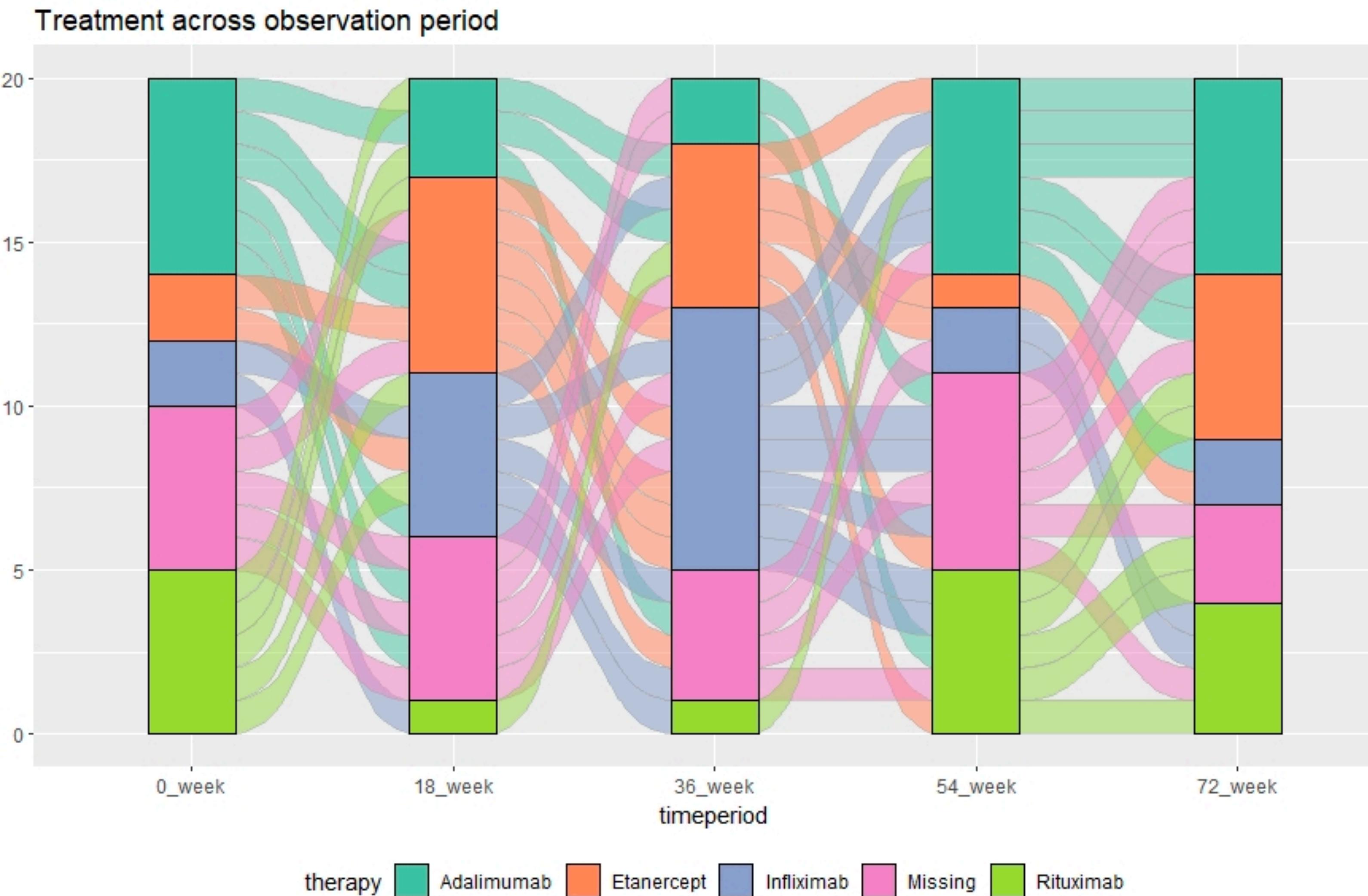
<https://www.redbubble.com/people/alexandercall/works/27133408-alluvial-fans-mojave-desert>

Hierarchical data

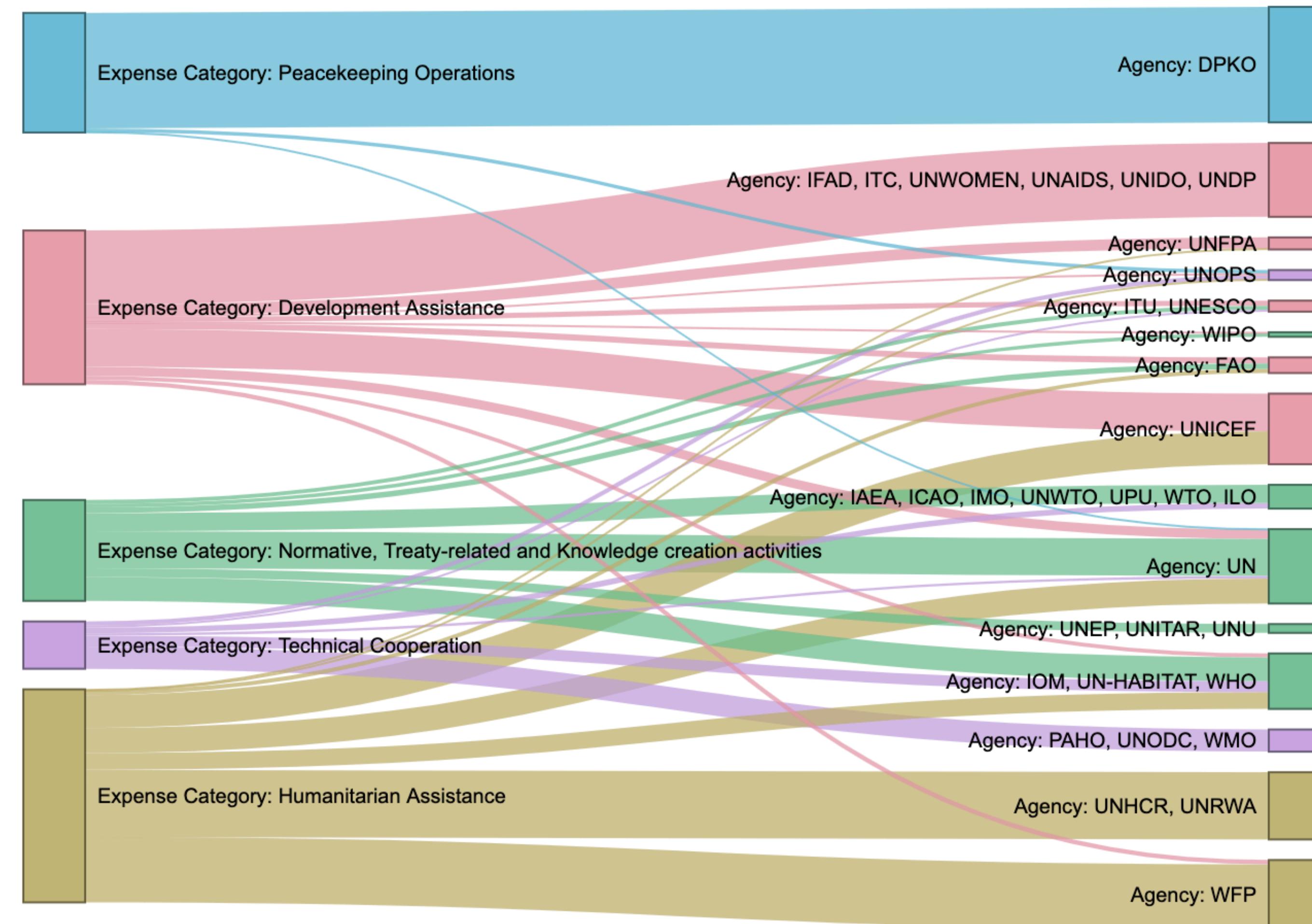


<https://www.otherlab.com/blog-posts/us-energy-flow-super-sankey>

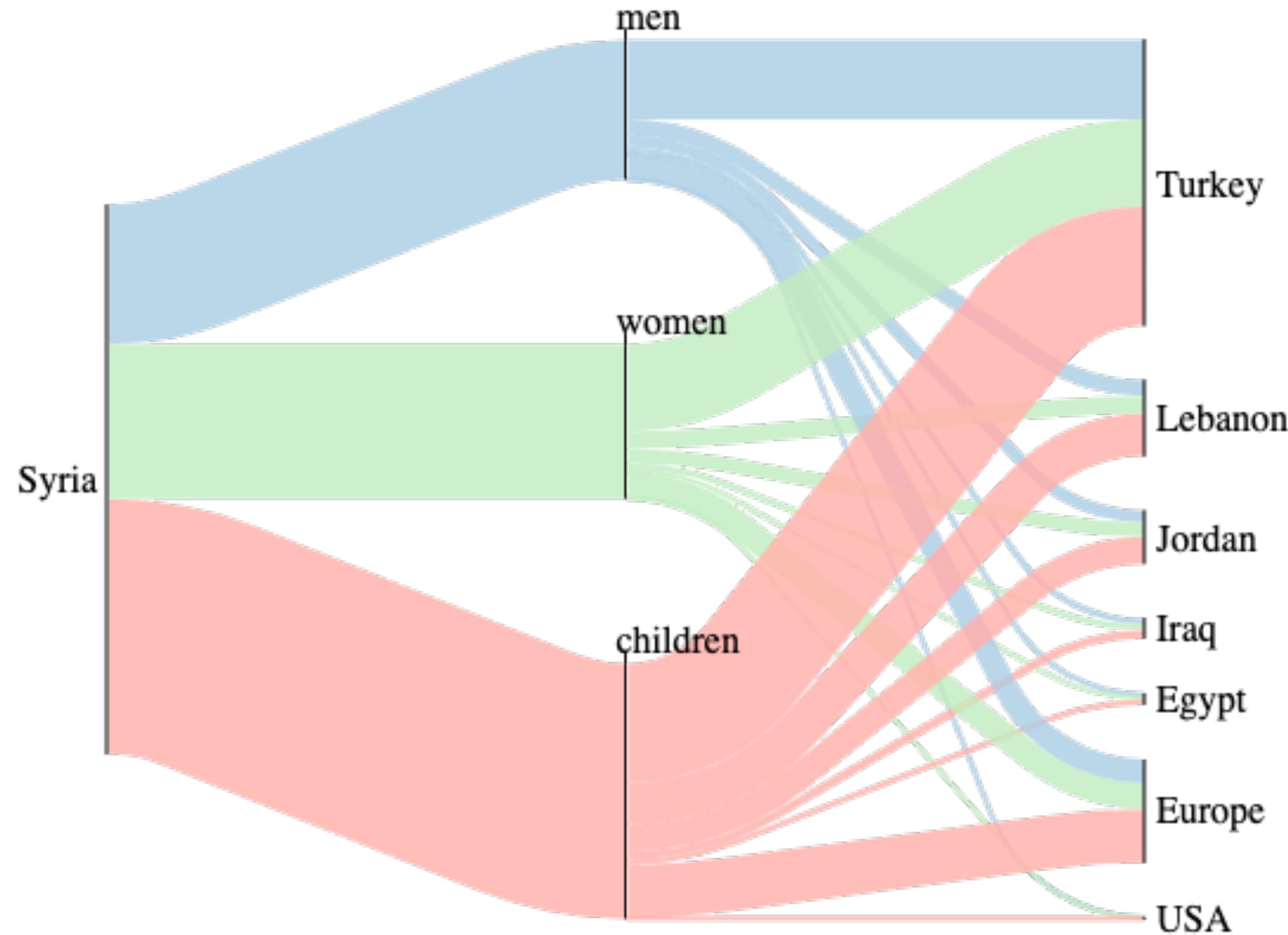
Temporal data



Color by first variable

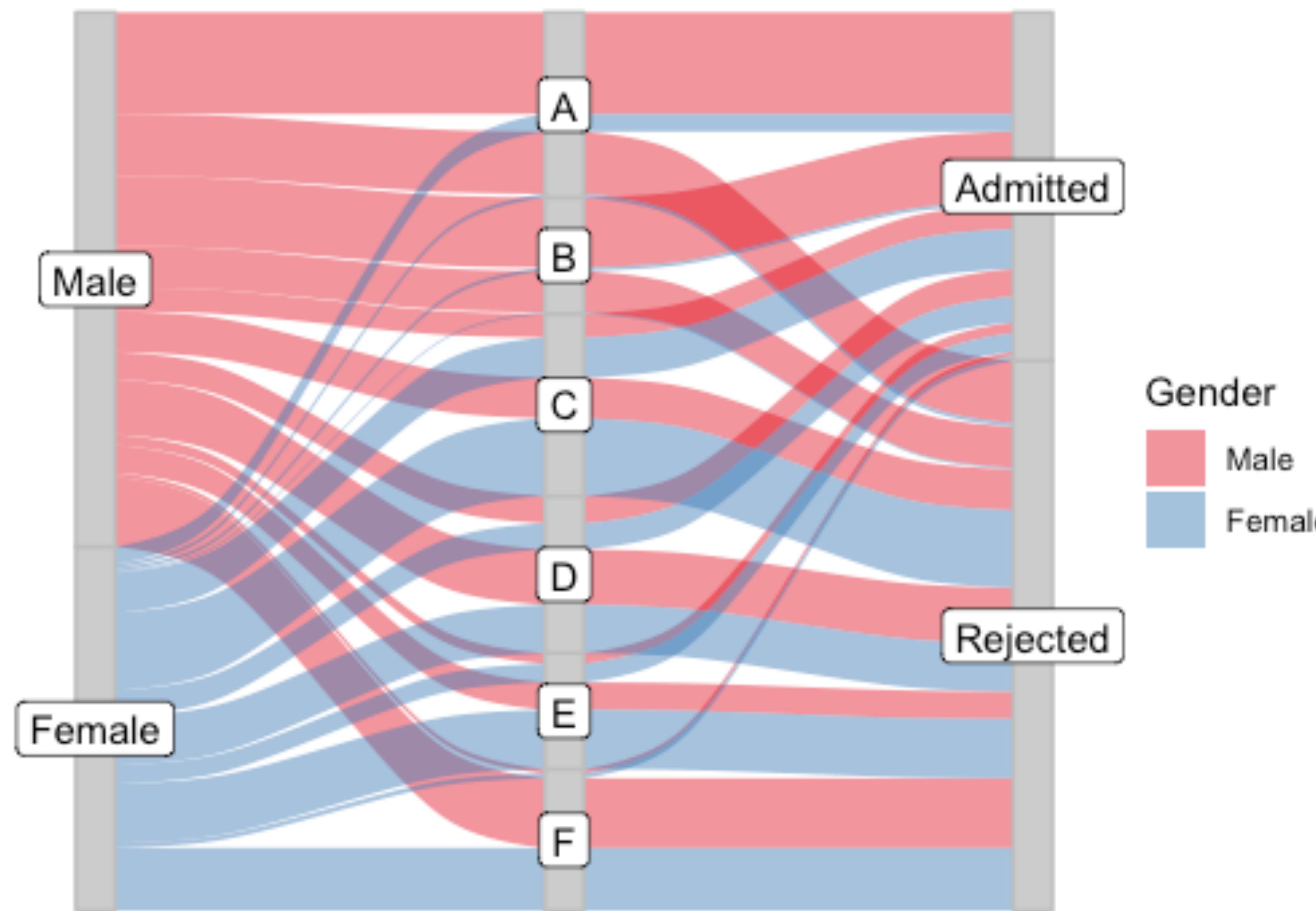


Color by first variable



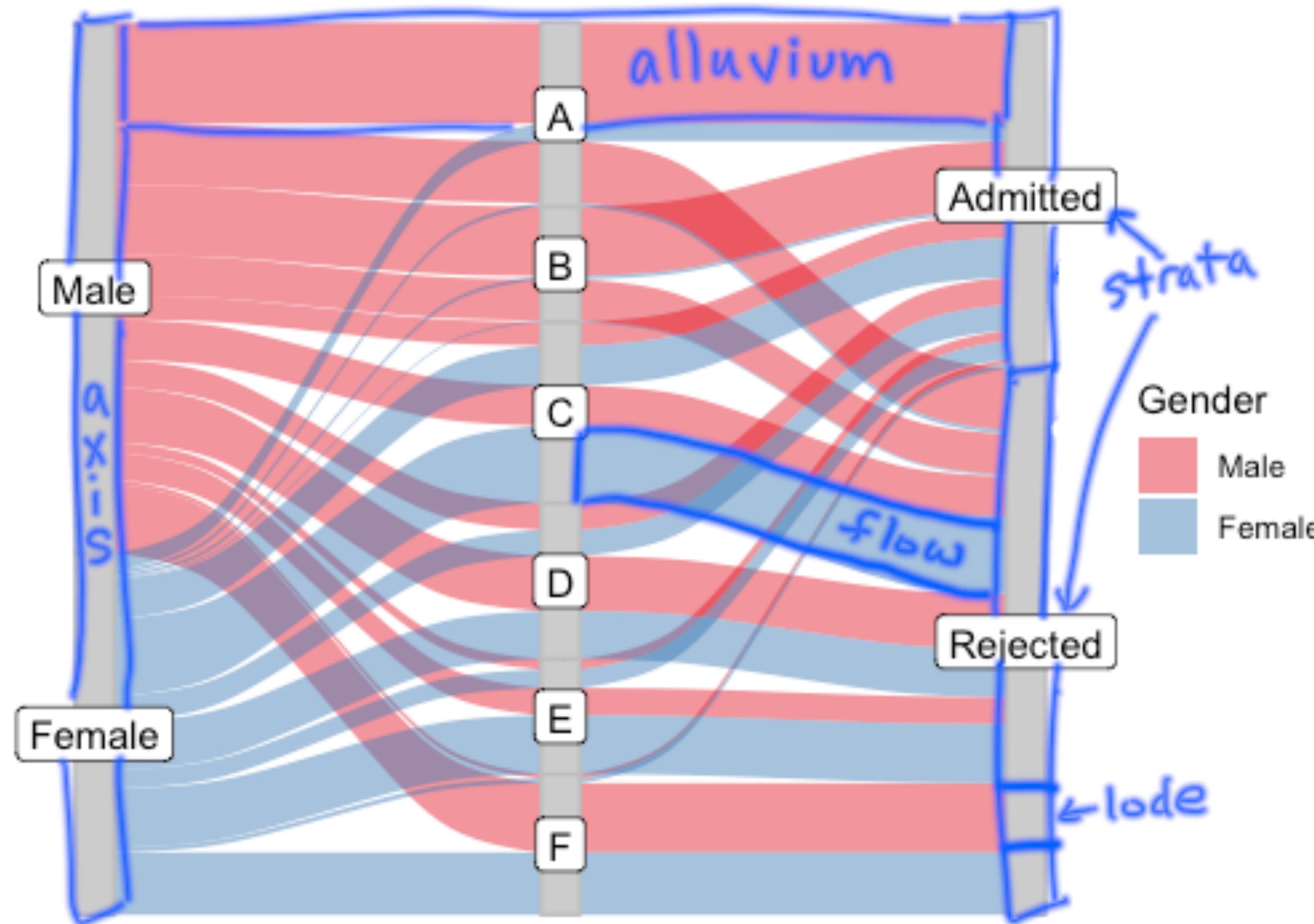
ggalluvial

UC Berkeley admissions and rejections, by sex and department



ggalluvial

UC Berkeley admissions and rejections, by sex and department

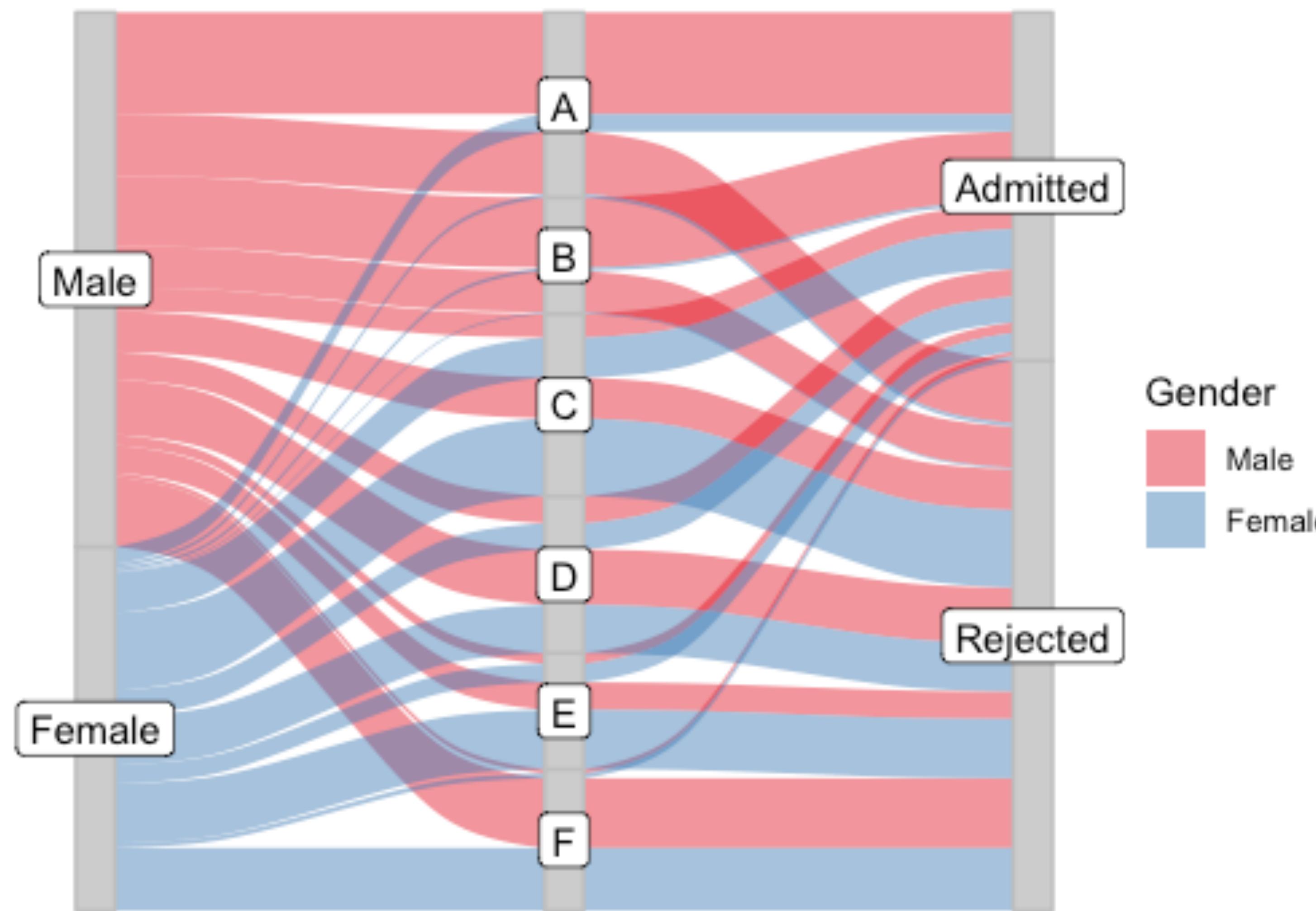


ggalluvial

```
library(ggalluvial)
ggplot(as.data.frame(UCBAdmissions),
  aes(y = Freq, axis1 = Gender, axis2 = Dept, axis3 = Admit)) +
  geom_alluvium(aes(fill = Gender), width = 1/12) +
  geom_stratum(width = 1/12, fill = "grey80", color = "grey") +
  geom_label(stat = "stratum",
    aes(label = after_stat(stratum))) +
  scale_x_discrete(expand = c(.05, .05)) +
  scale_fill_brewer(type = "qual", palette = "Set1") +
  ggtitle("UC Berkeley admissions and rejections") +
  theme_void()
```

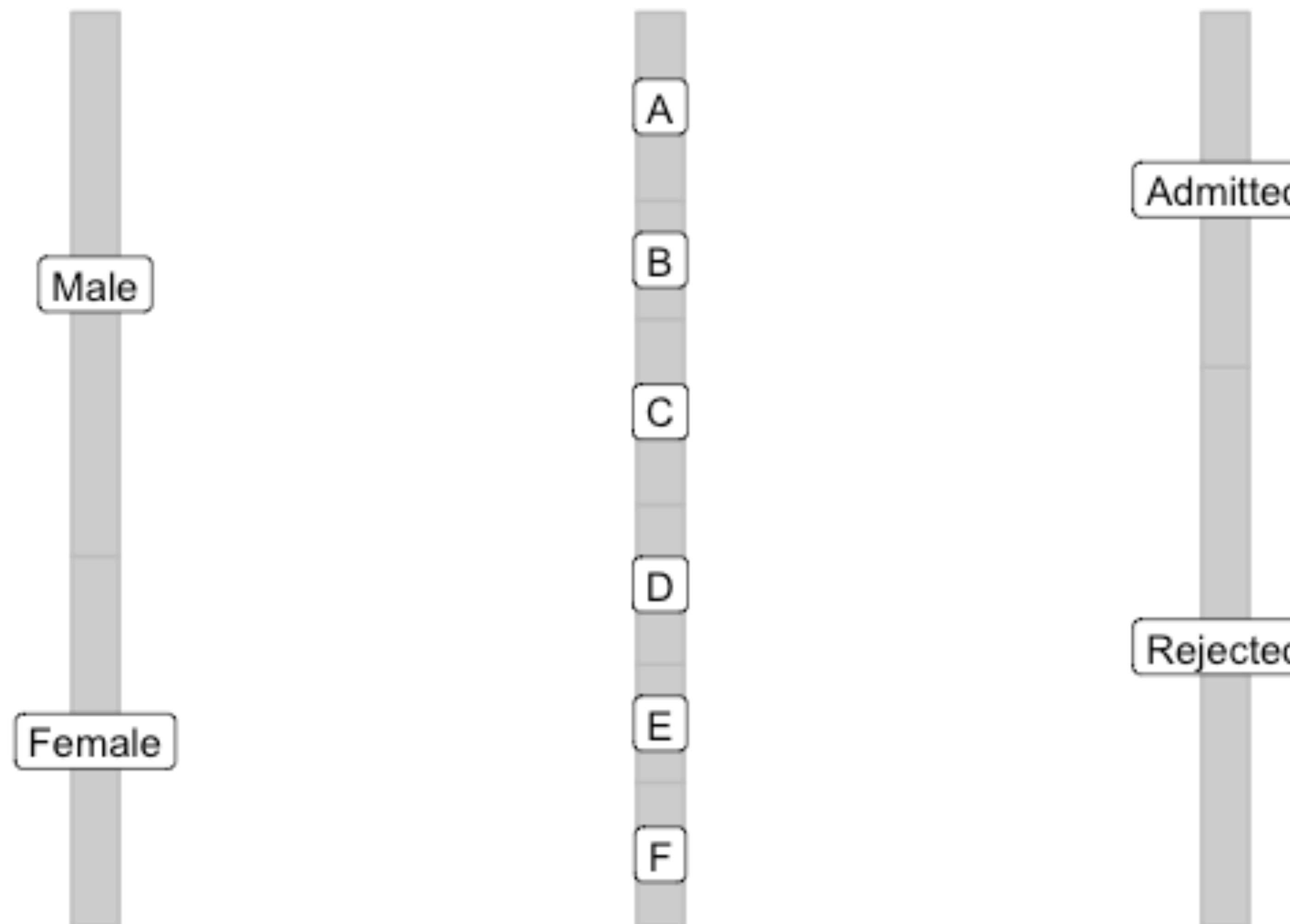
ggalluvial

UC Berkeley admissions and rejections, by sex and department



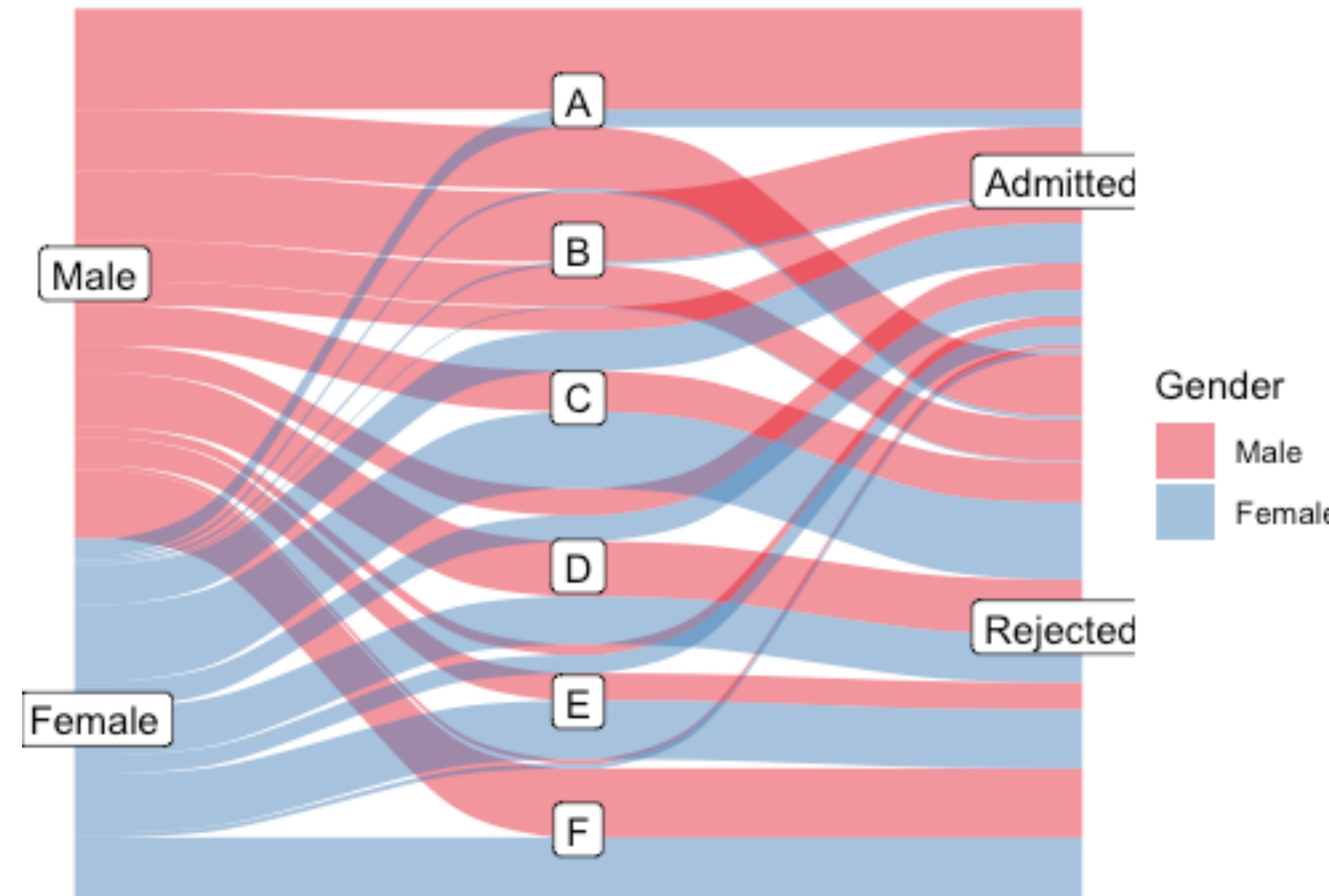
ggalluvial (remove geom_alluvium)

UC Berkeley admissions and rejections, by sex and department



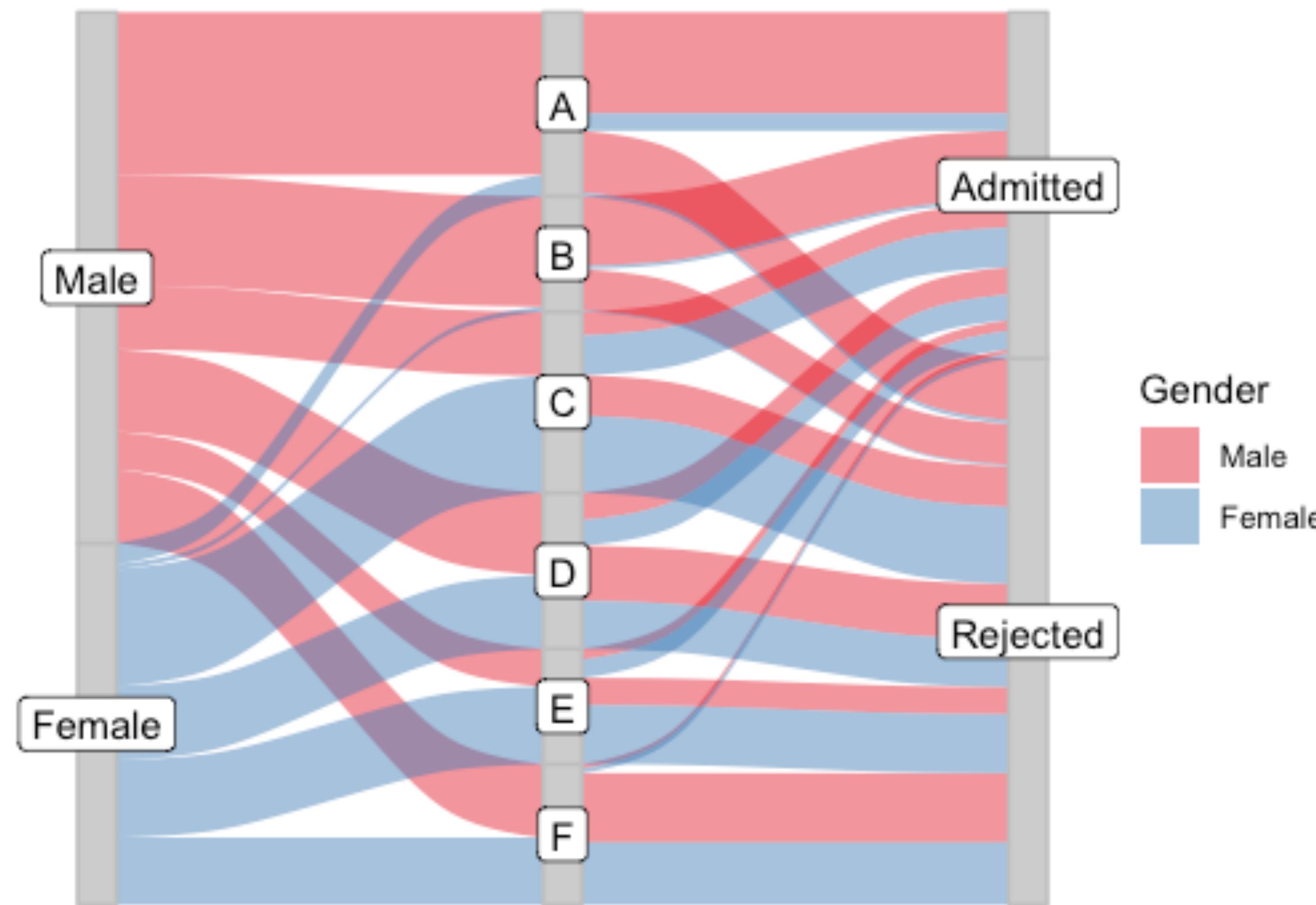
ggalluvial (remove geom_stratum)

UC Berkeley admissions and rejections, by sex and department



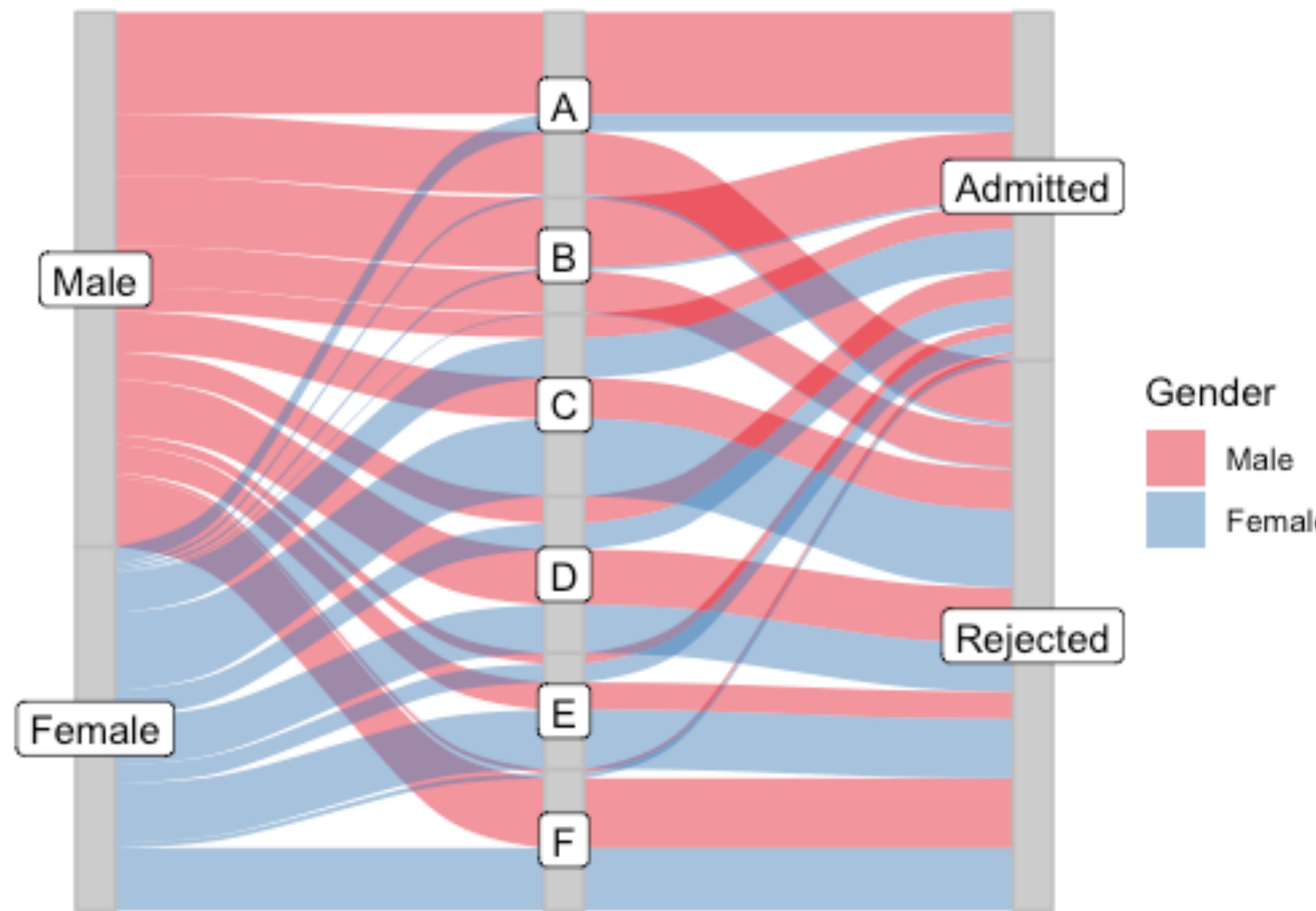
ggalluvial (change geom_alluvium to geom_flow)

UC Berkeley admissions and rejections, by sex and department



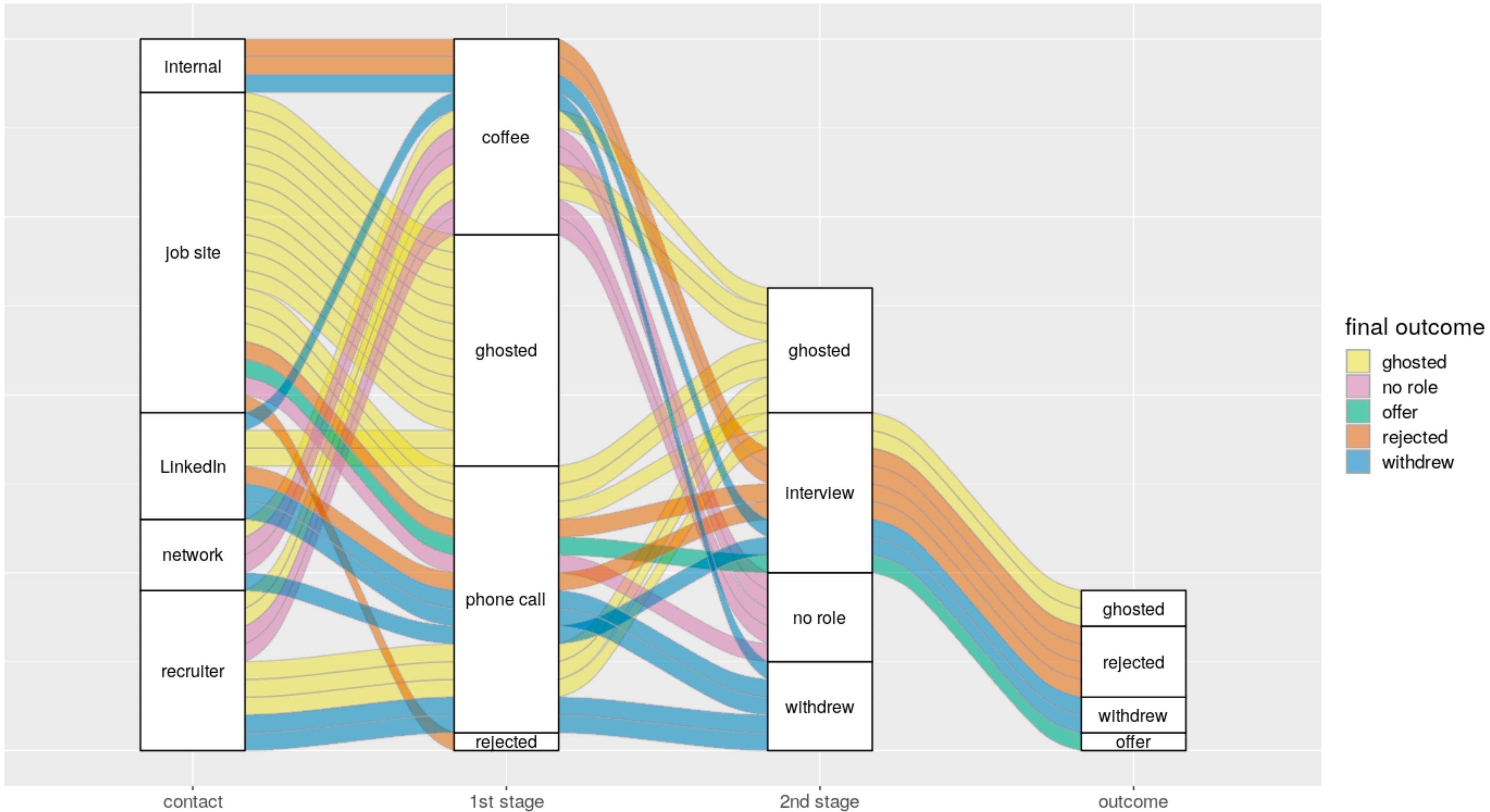
ggalluvial

UC Berkeley admissions and rejections, by sex and department

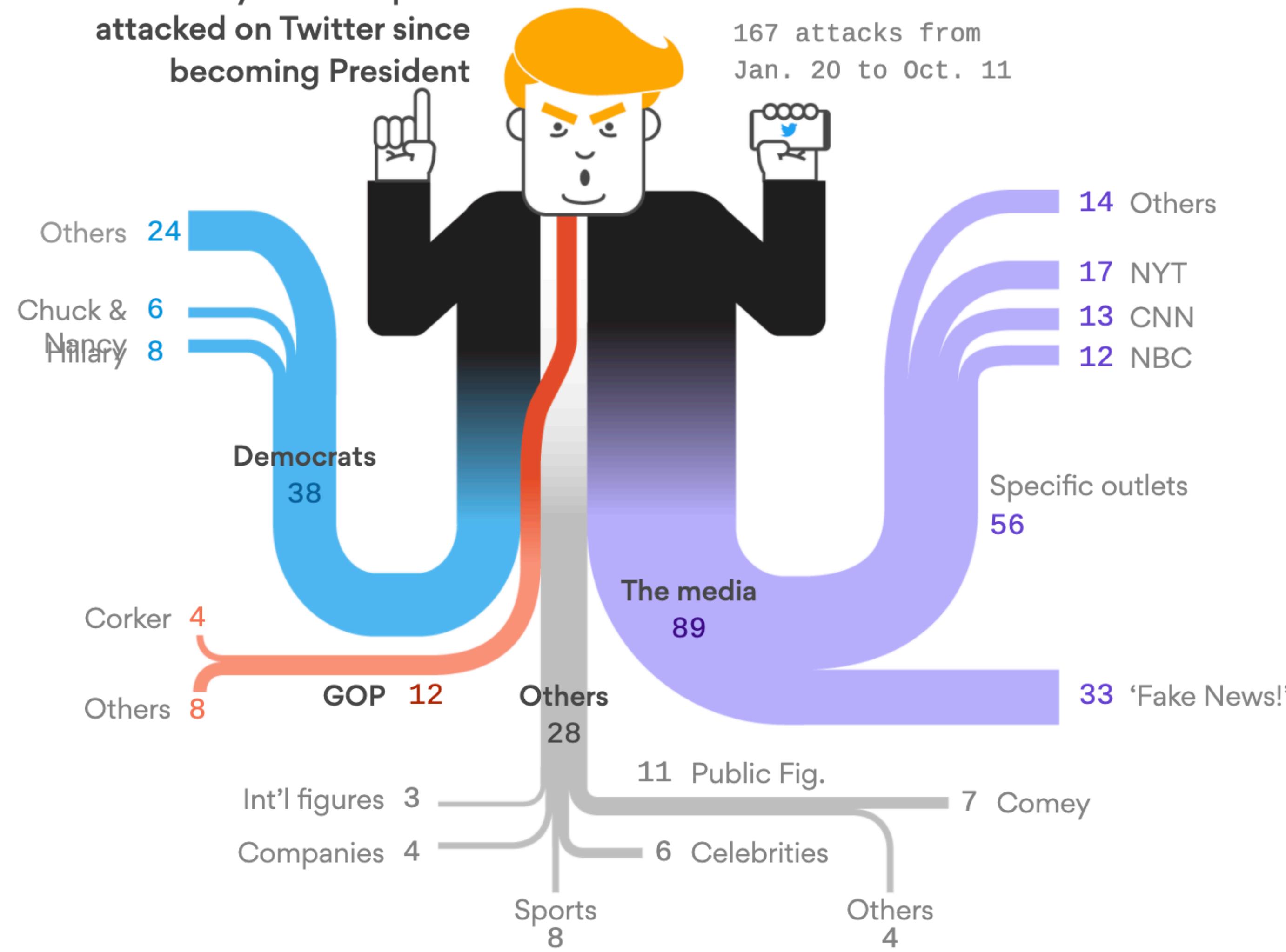


Color by last variable

MY DATA SCIENCE JOB HUNT



**Everyone Trump has
attacked on Twitter since
becoming President**



Data: [Trump Twitter Archive](#); Diagram: Lazaro Gamio / Axios

Stef W. Kight, "Who Trump Attacks the Most on Twitter," *Axios*, October 14, 2017,
<https://wwwaxios.com/list-of-people-trump-attacked-on-twitter-since-becoming-president-2484429964.html>