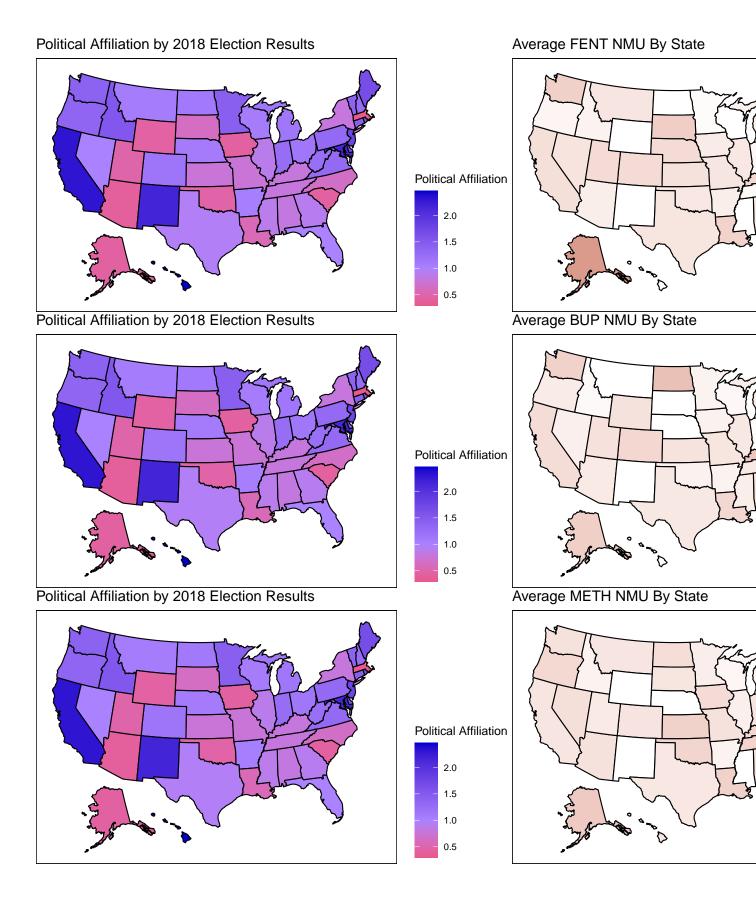
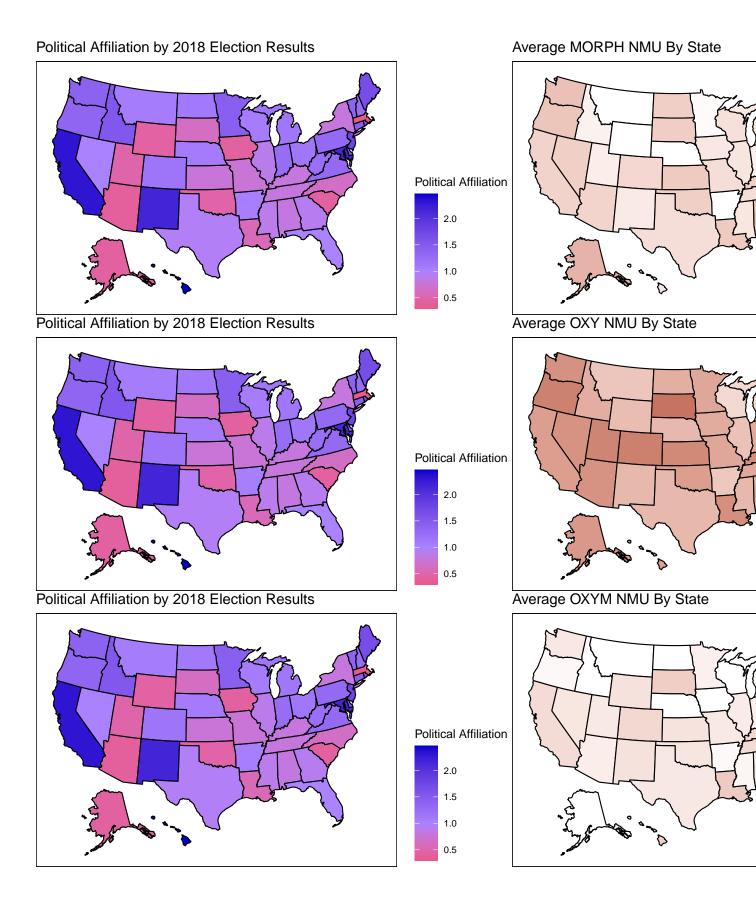
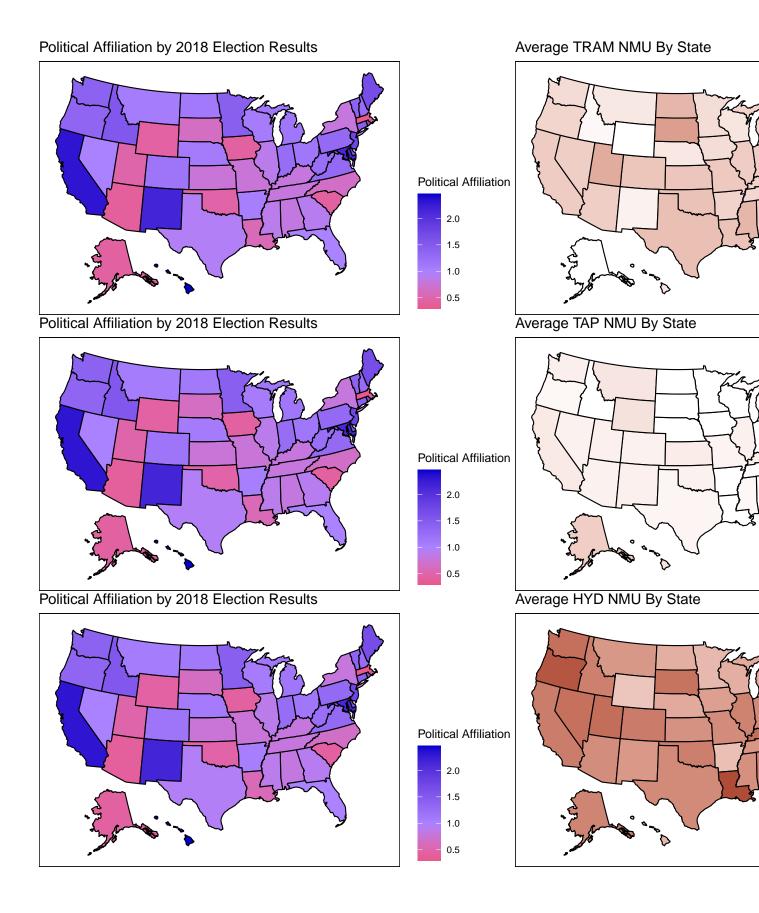
US Maps (Proportion of Total Respondents)

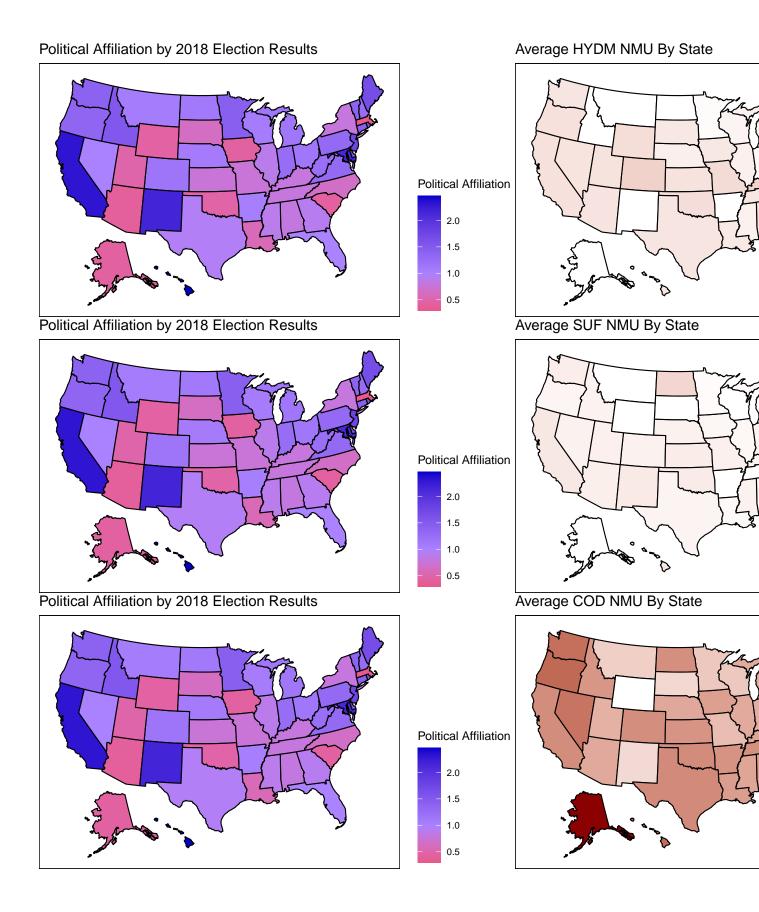
Map Plots

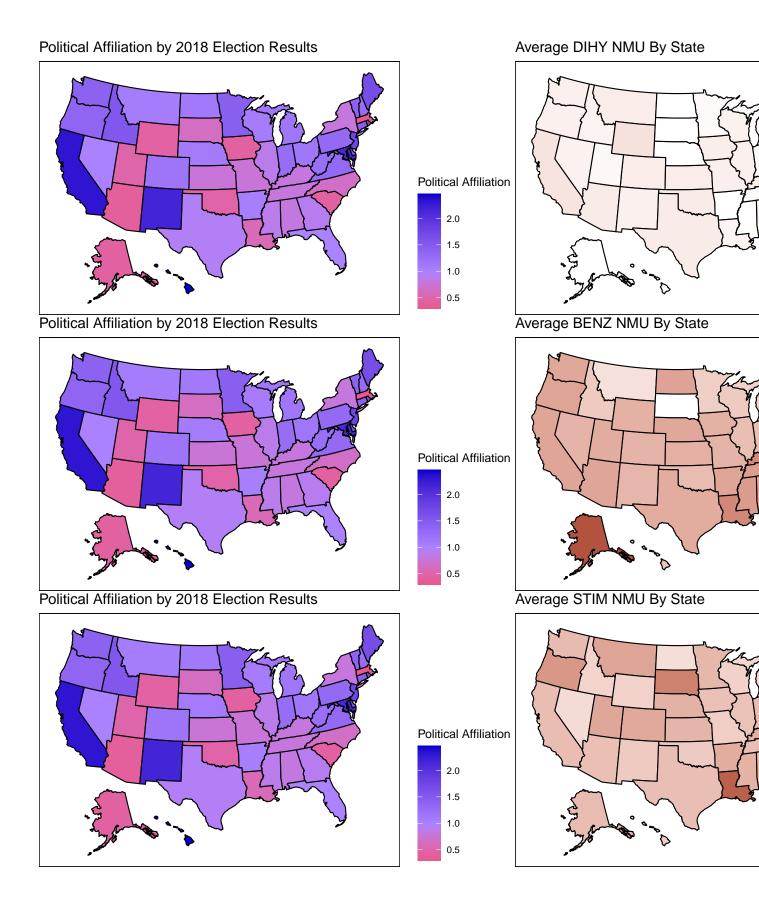
```
source("state_politics.R")
## -- Attaching packages ------ tidyverse 1.3.0 --
## v ggplot2 3.3.3
                     v purrr
                               0.3.4
## v tibble 3.1.0 v dplyr
                              1.0.5
## v tidyr
          1.1.3 v stringr 1.4.0
## v readr
           1.4.0
                     v forcats 0.5.0
## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()
                   masks stats::lag()
par(mfrow = c(1, 2))
for (i in 2:19) {
   # political affiliation by 2018 election results ----
 print(plot_usmap(data = nmu_politics, values = "election",
                  labels = FALSE) +
         scale_fill_gradient2(low = "red", mid = "mediumpurple1",
                             high = "mediumblue", midpoint = 1,
                             name = "Political Affiliation") +
         theme(legend.position = "right") +
         theme(panel.background = element_rect(color = "black")) +
         labs(title = "Political Affiliation by 2018 Election Results"))
   # average NMU by state ----
 print(plot_usmap(data = nmu_politics,
                  values = names(nmu_politics)[i], labels = FALSE) +
         scale_fill_continuous(
           low = "white", high = "darkred", name = "Average NMU",
           limits = if (i < 19) {range(nmu_politics[, -c(1, 19:21)])
             } else {NULL}) +
         theme(legend.position = "right") +
         theme(panel.background = element_rect(color = "black")) +
         labs(title =
                str_c("Average ", names(nmu_politics)[i], " NMU By State")))
```

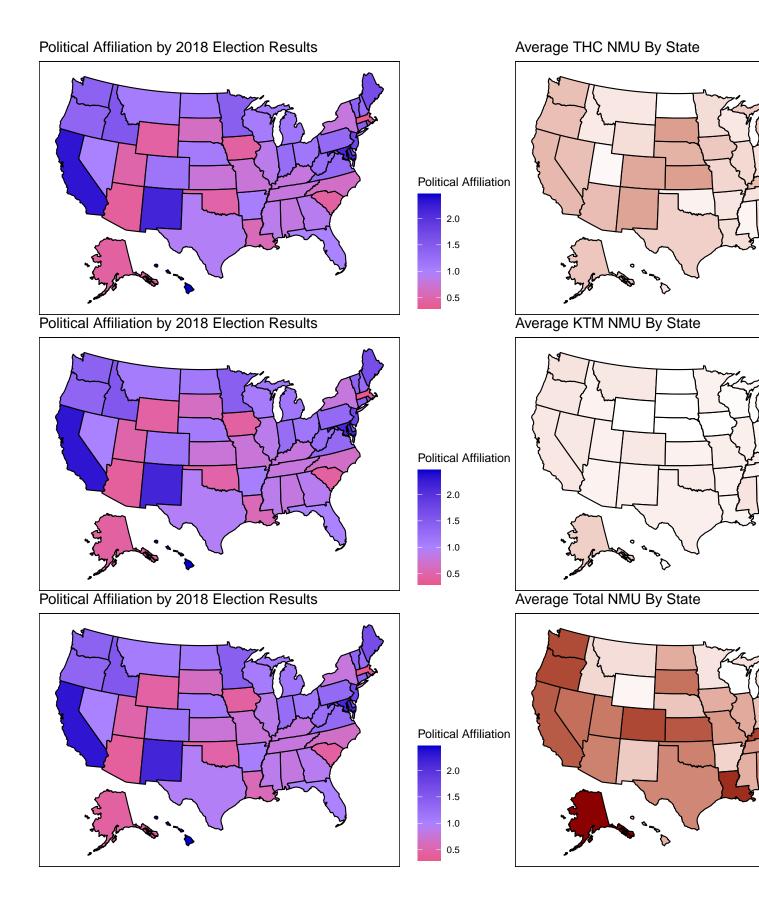






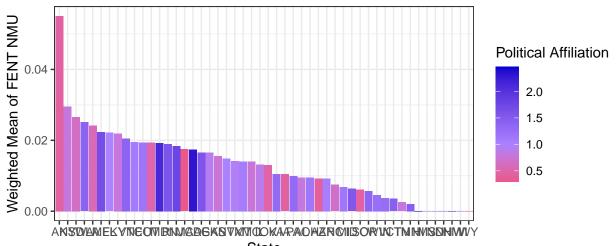




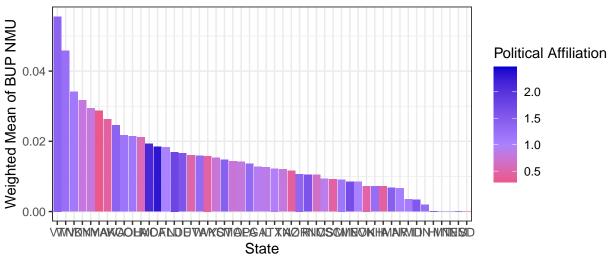


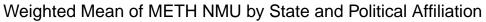
Bar Plots

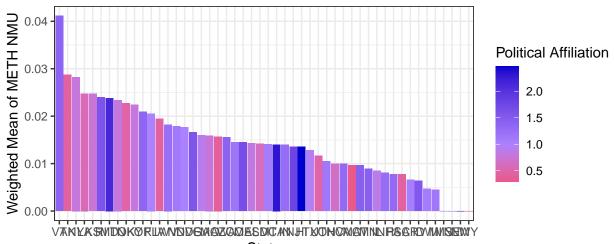
Weighted Mean of FENT NMU by State and Political Affiliation



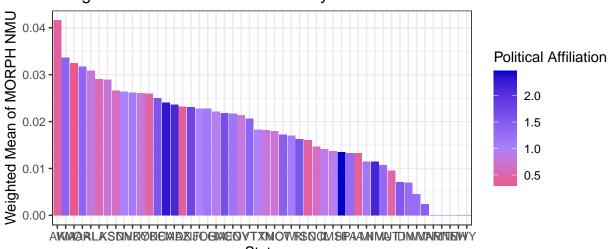
State
Weighted Mean of BUP NMU by State and Political Affiliation



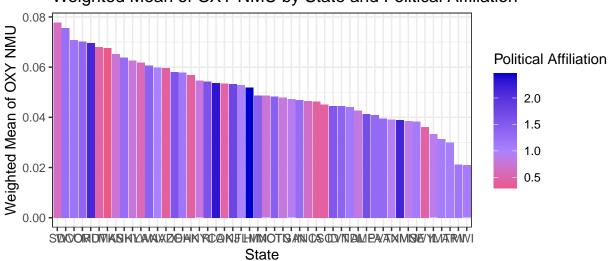


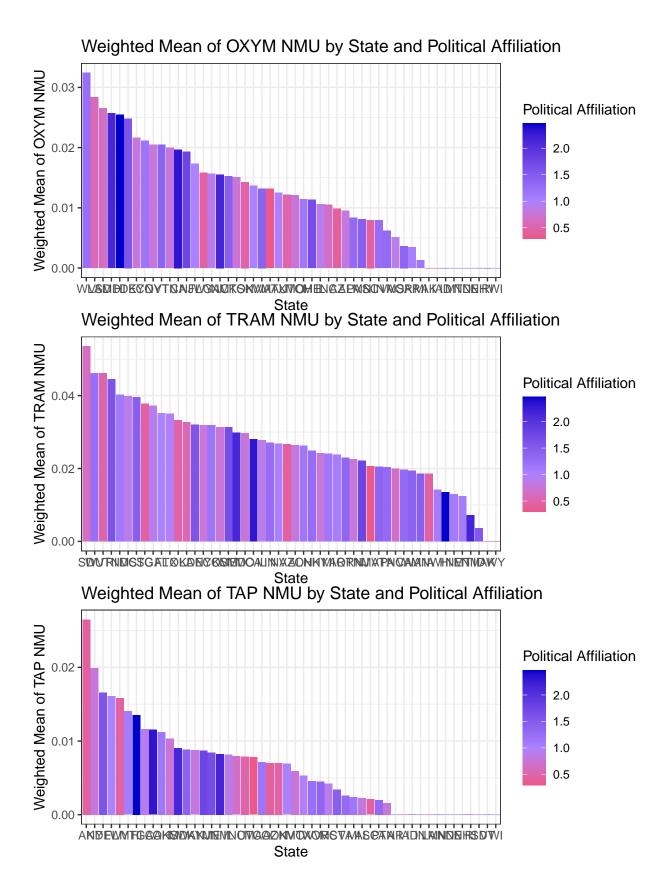


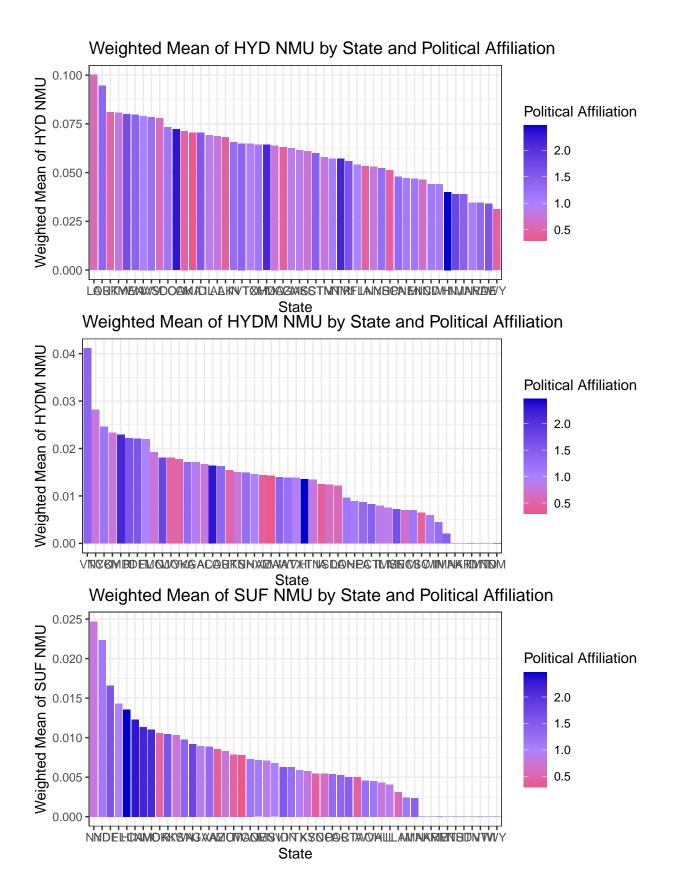
State
Weighted Mean of MORPH NMU by State and Political Affiliation

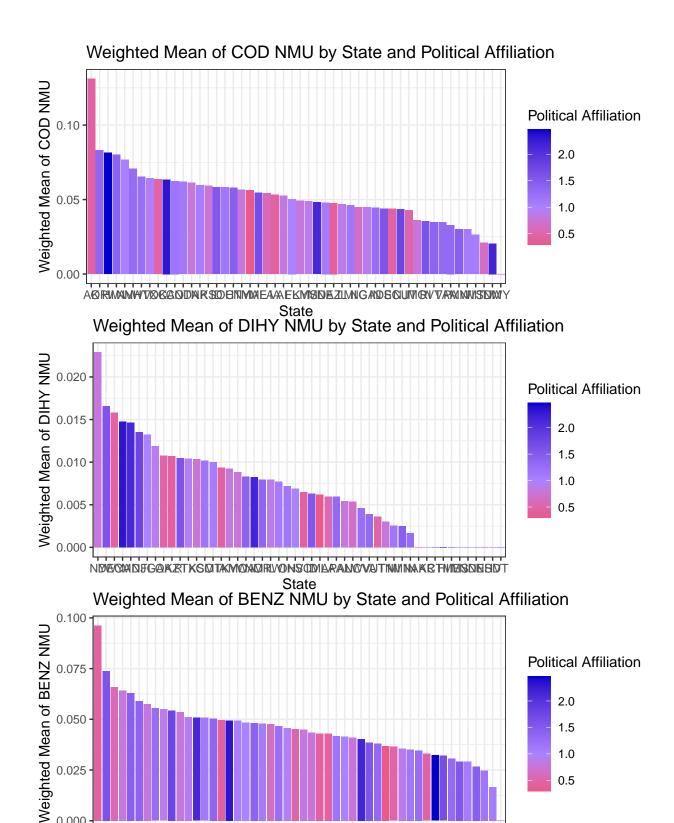


State
Weighted Mean of OXY NMU by State and Political Affiliation









AKLKEVINMBISKADORZARVADOVNIAKSKOVONODIEMAKOHSEMEADWINMSD State

