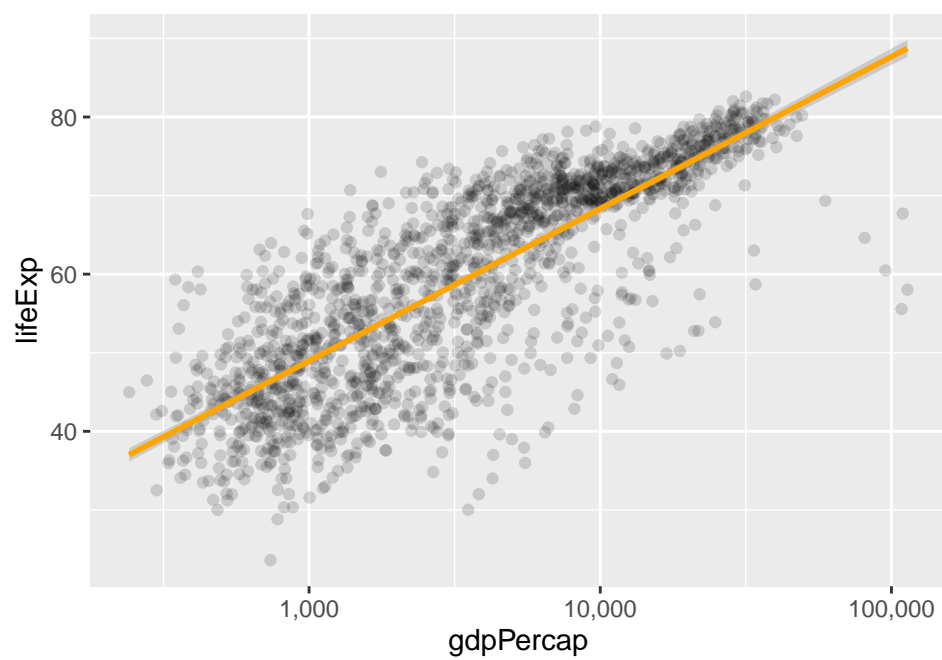
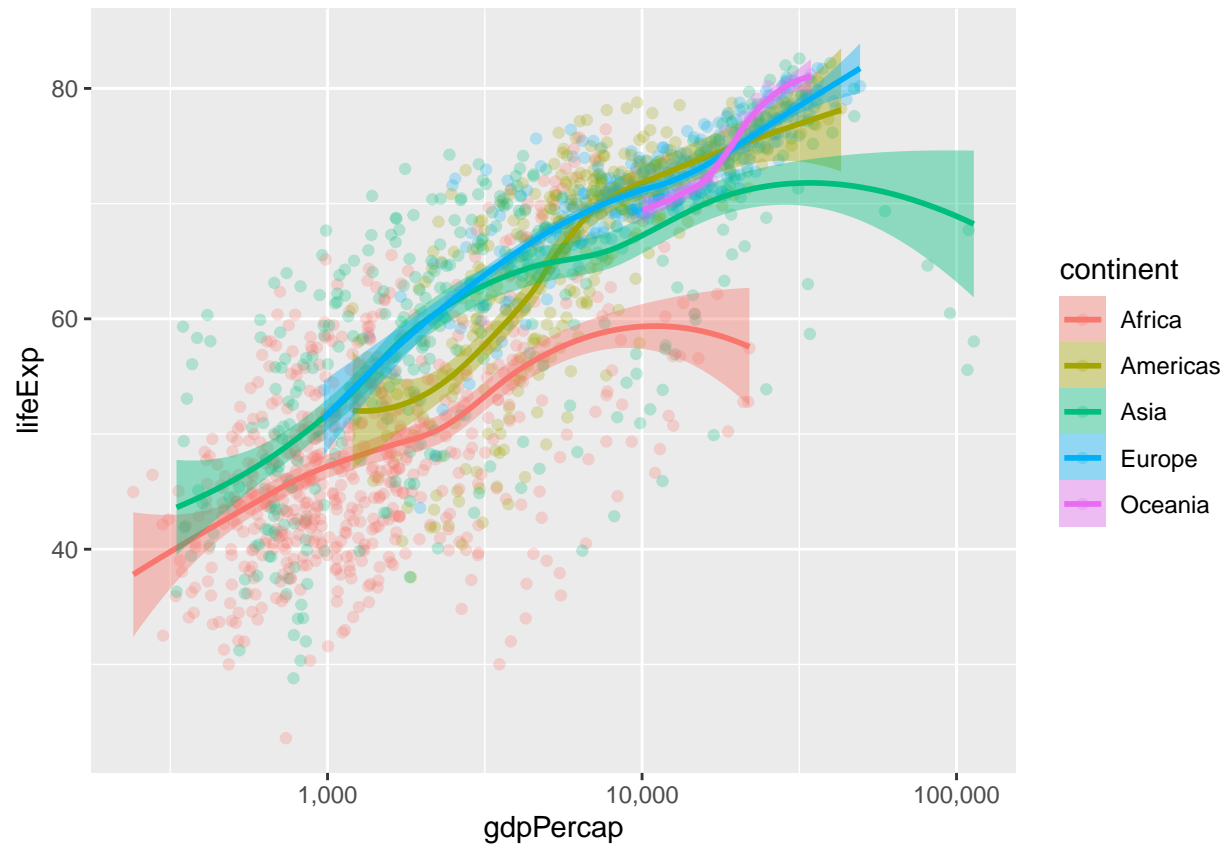
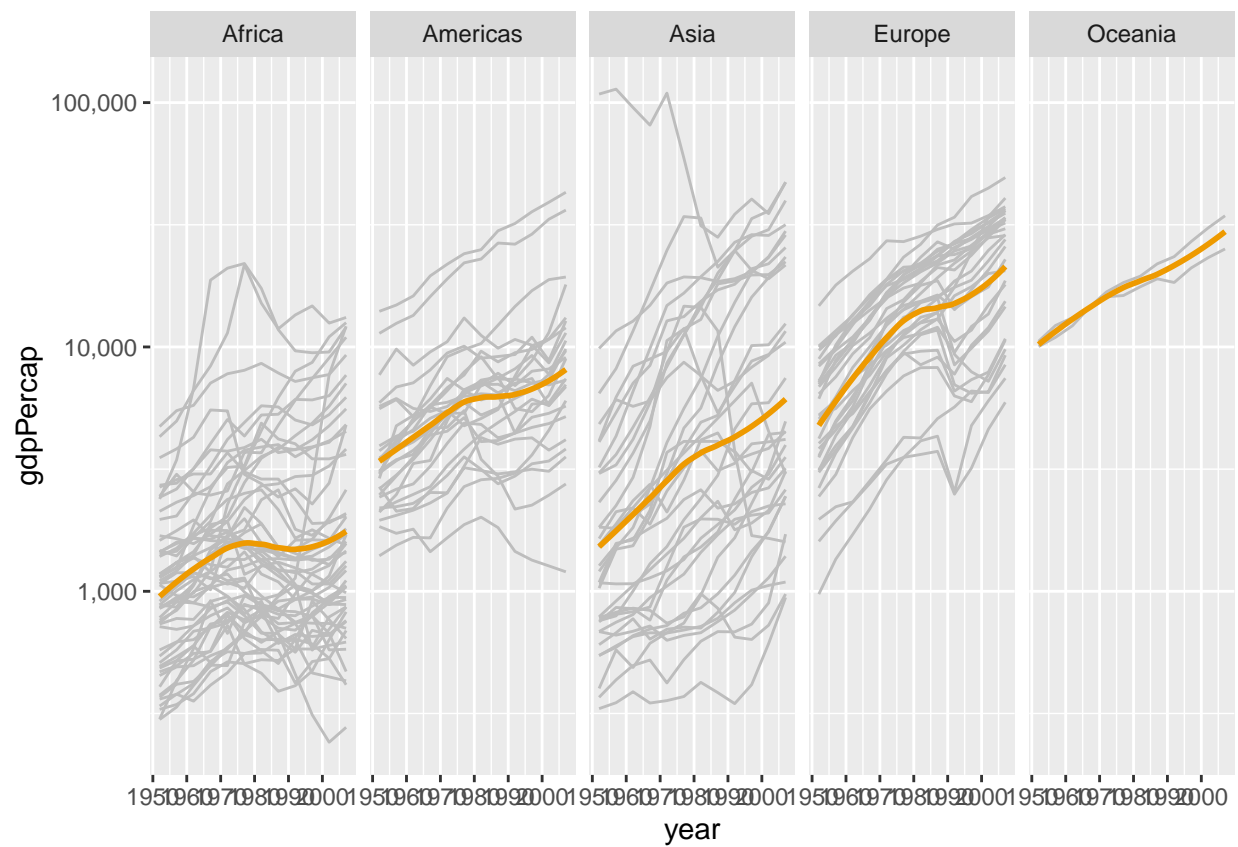


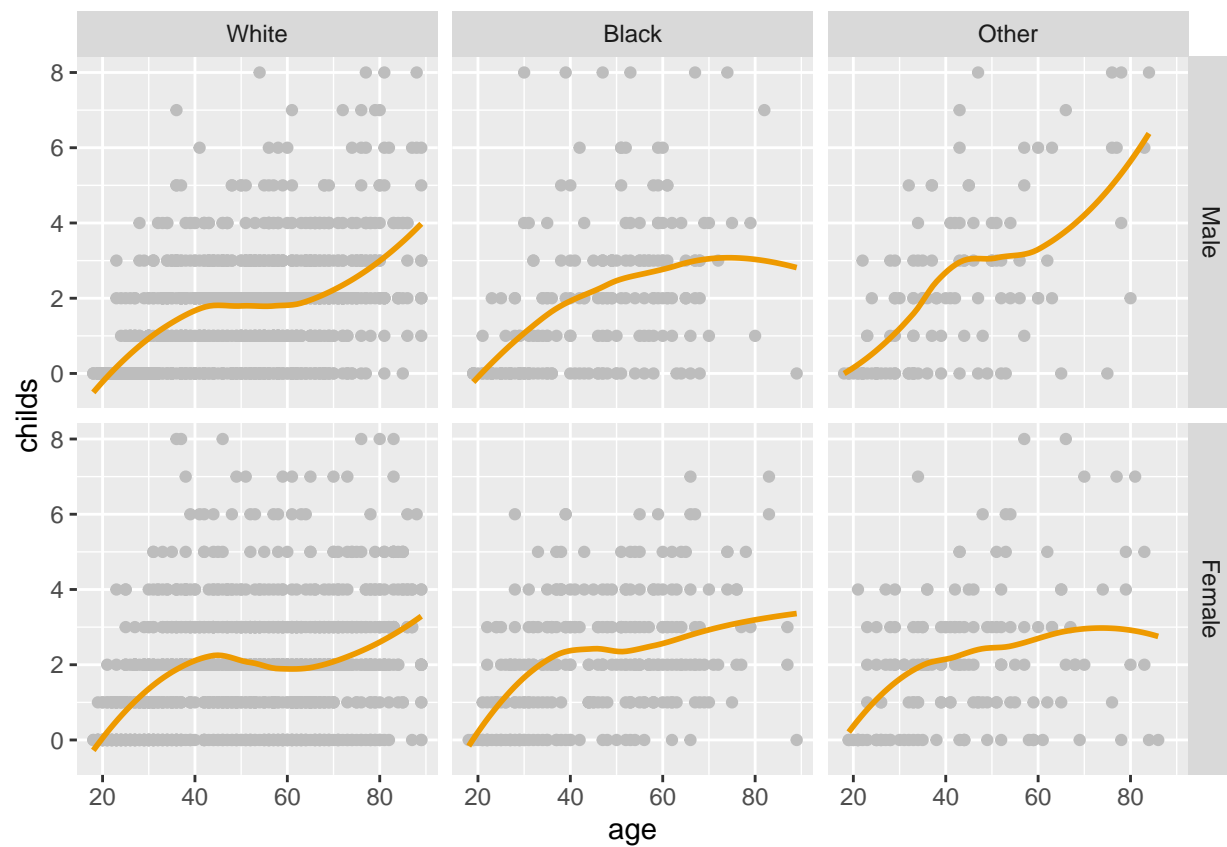
# Basics of Data visualization

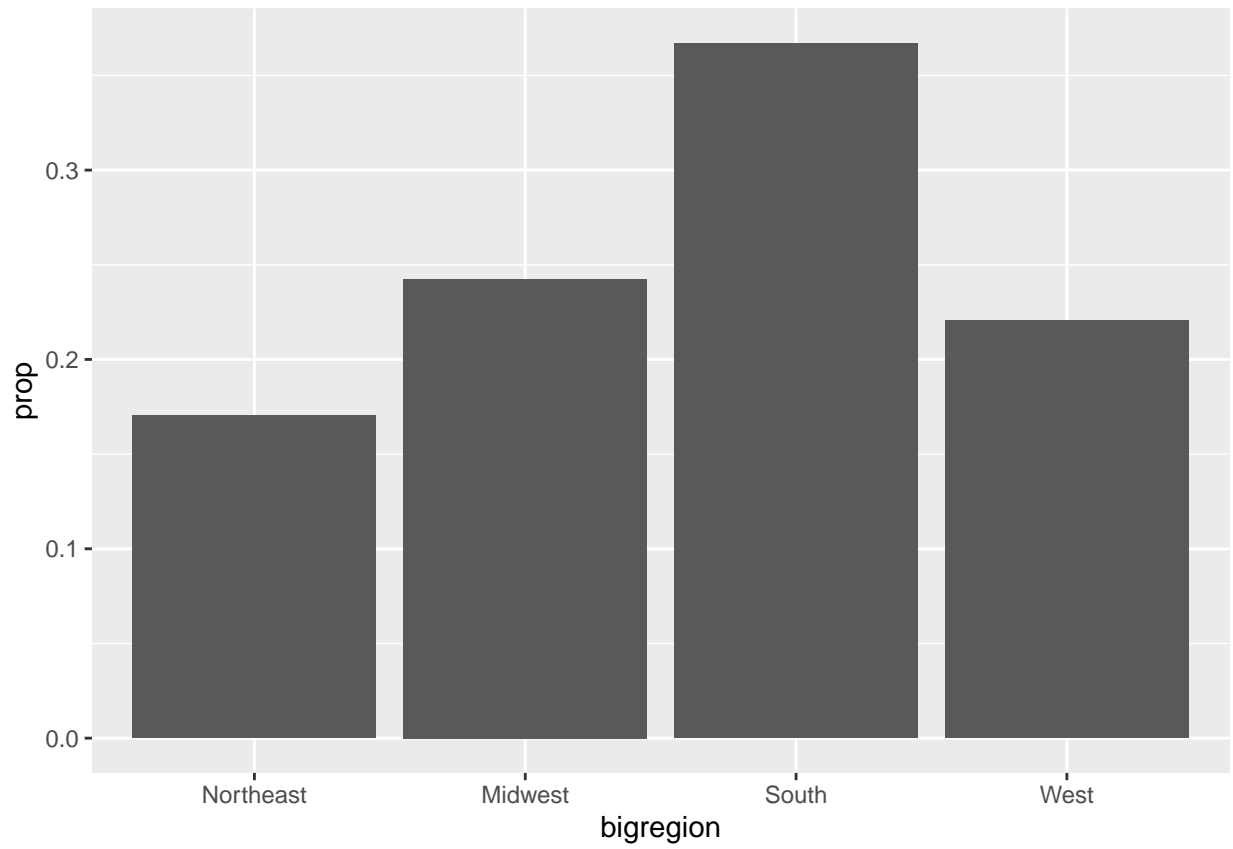
Ugyen Norbu



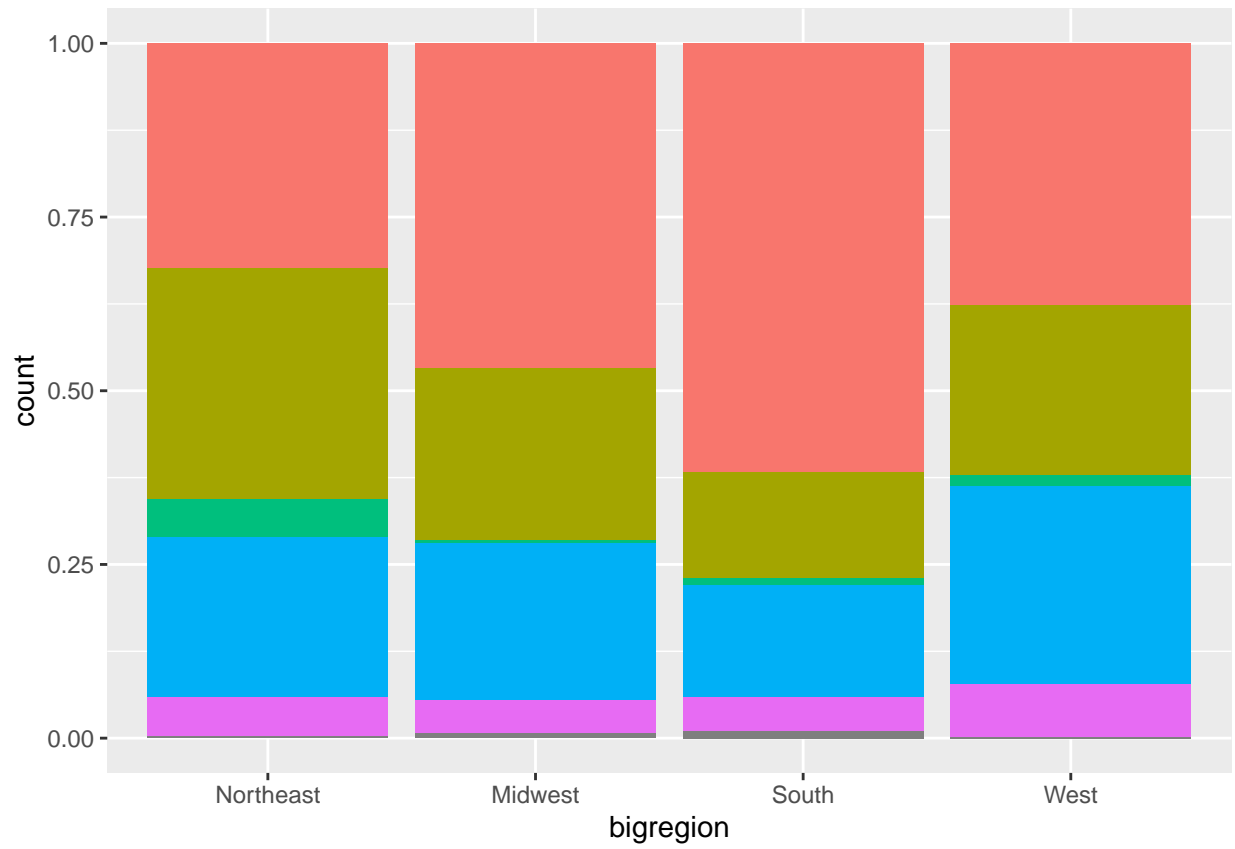


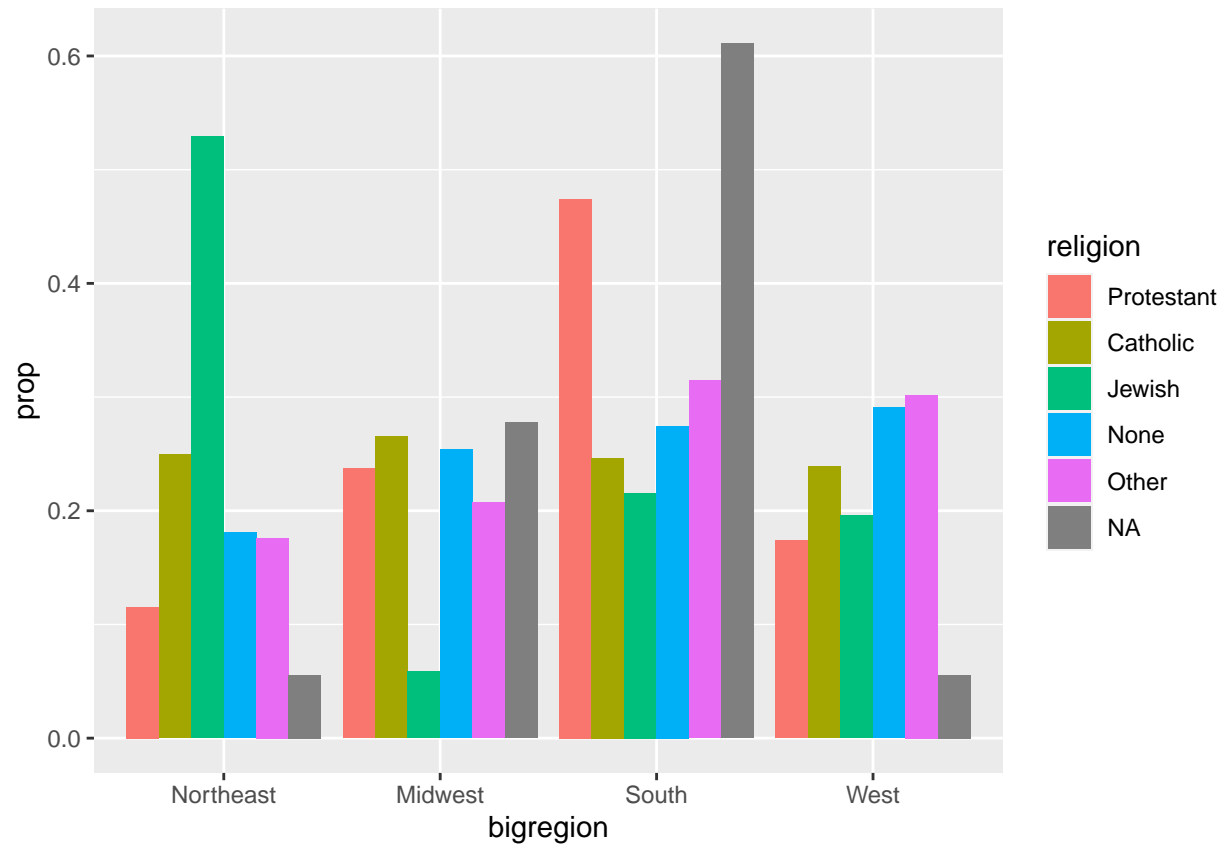


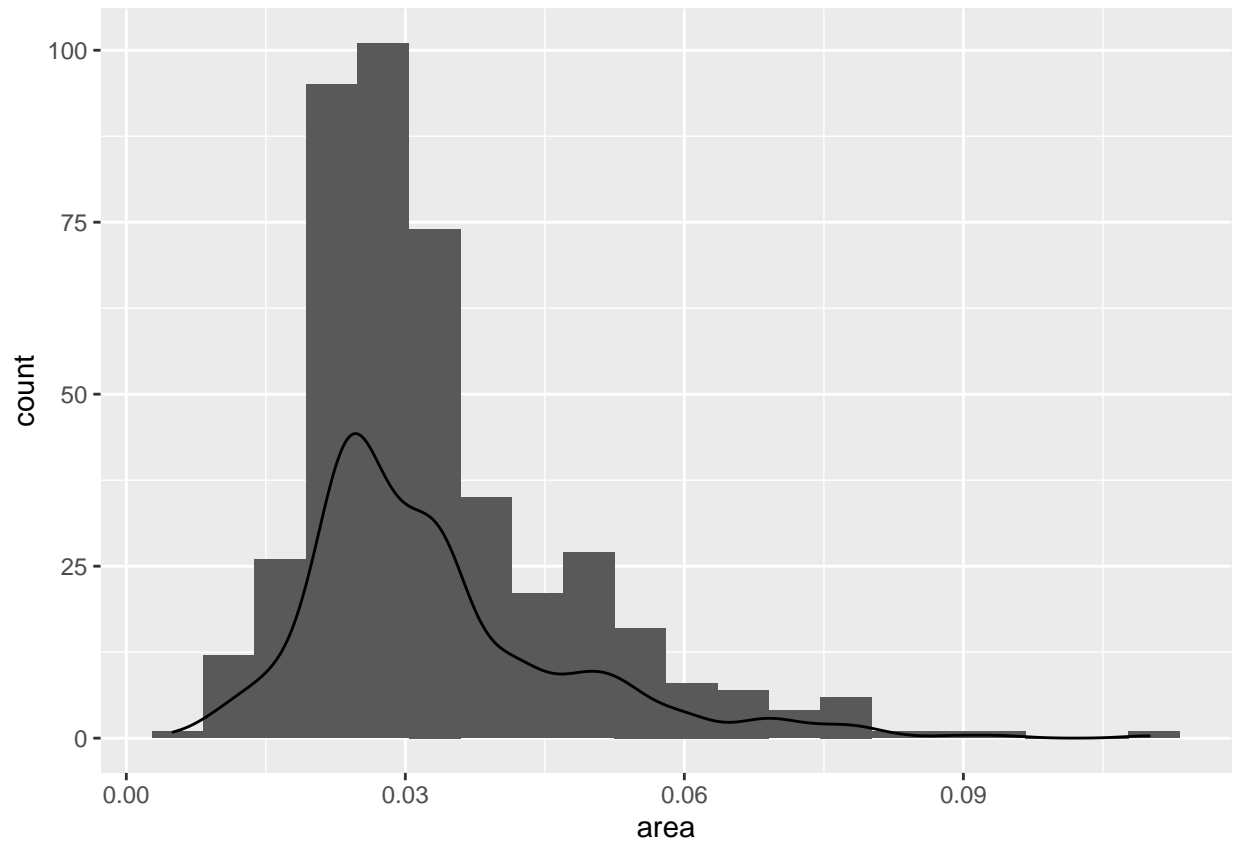




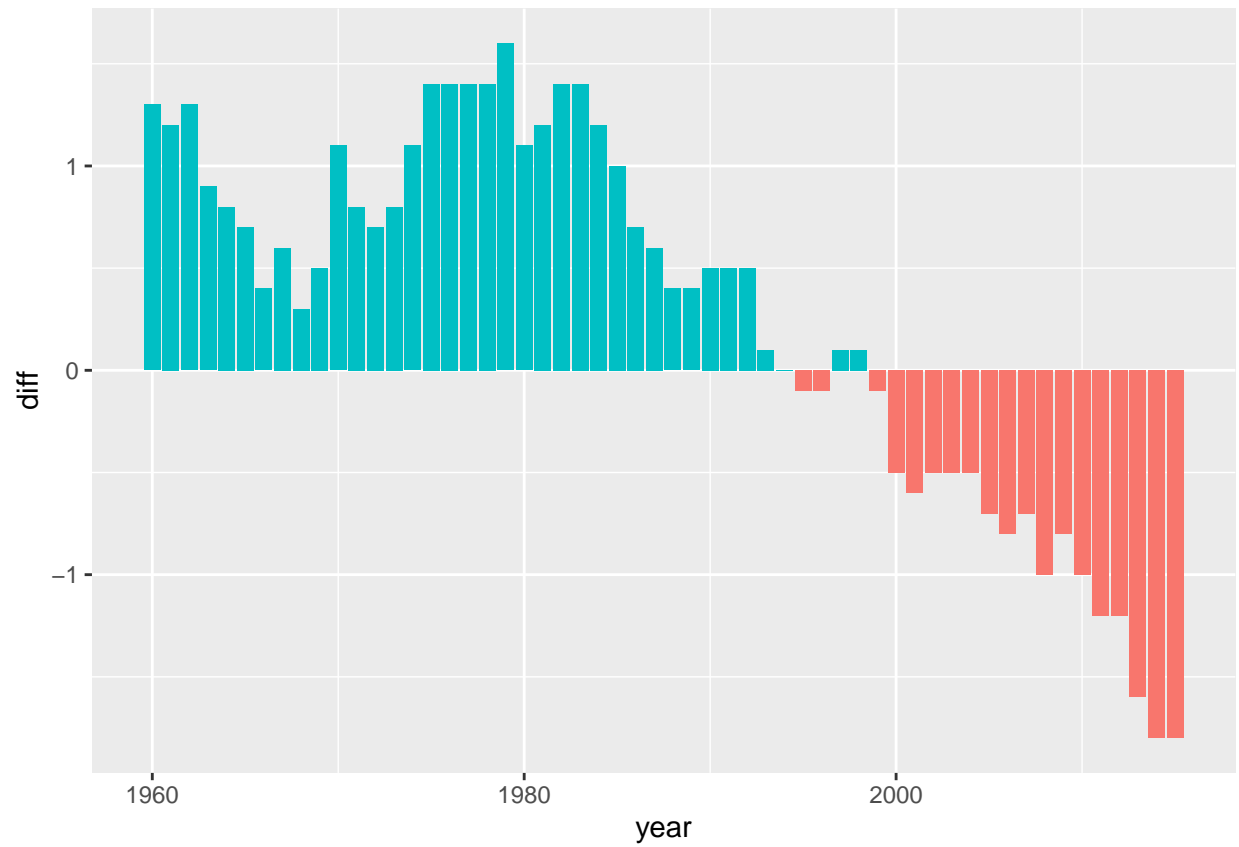
```
##
## Protestant Catholic Jewish None Other
##      1371      649      51      619      159
```



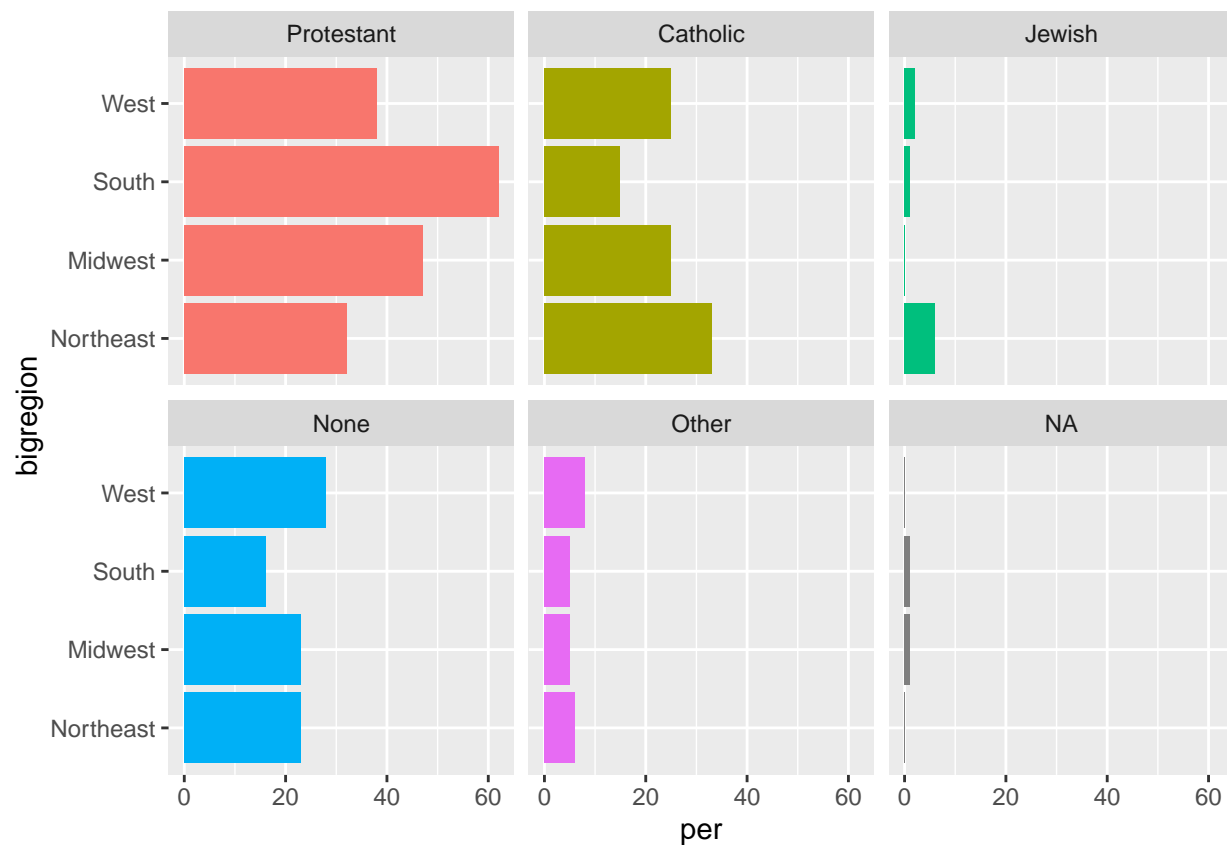




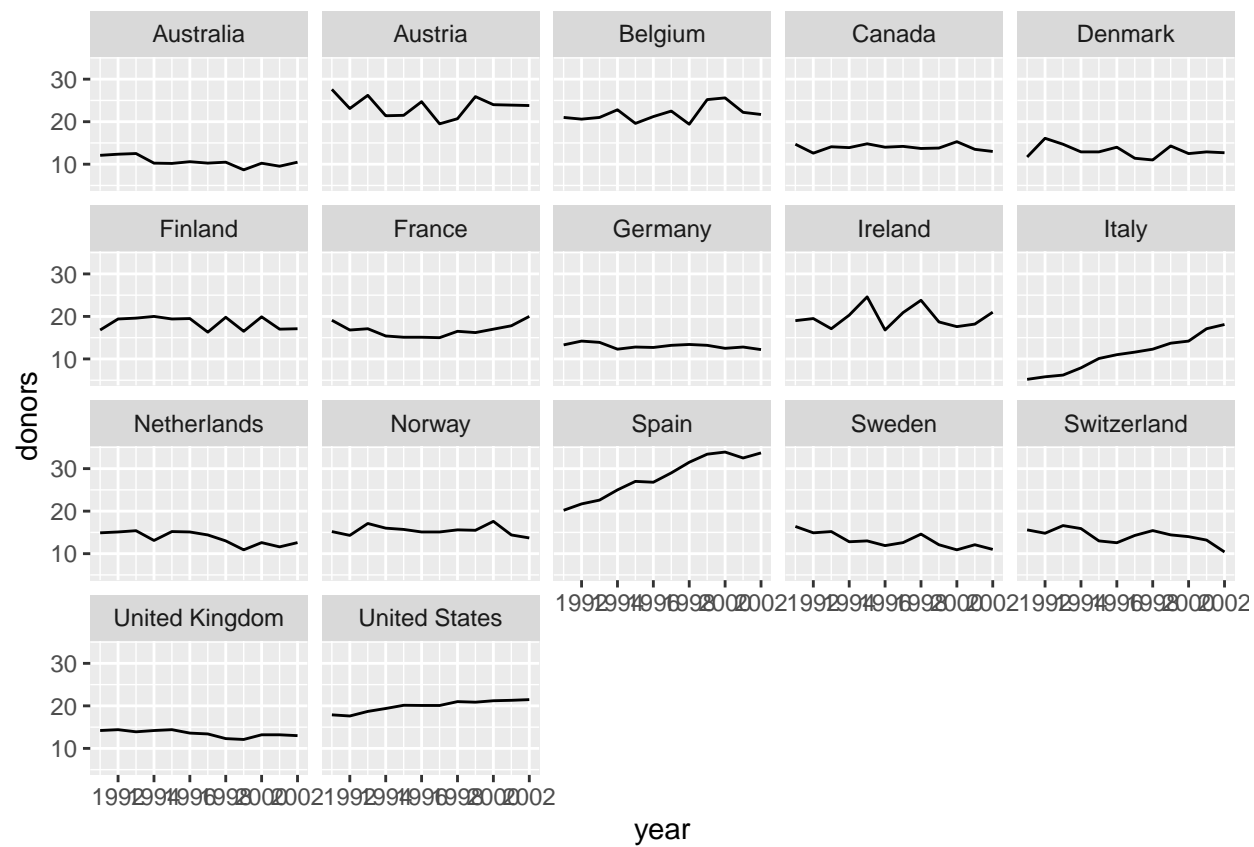


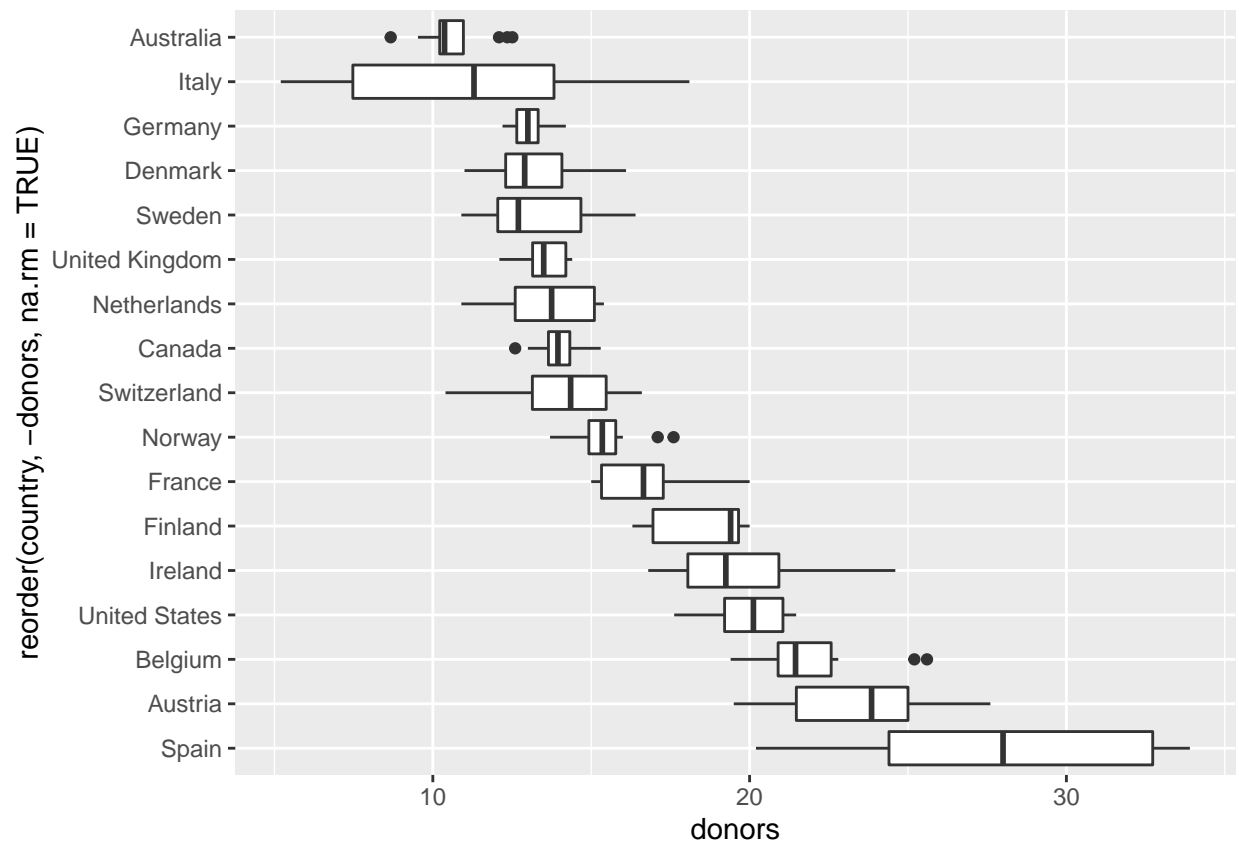


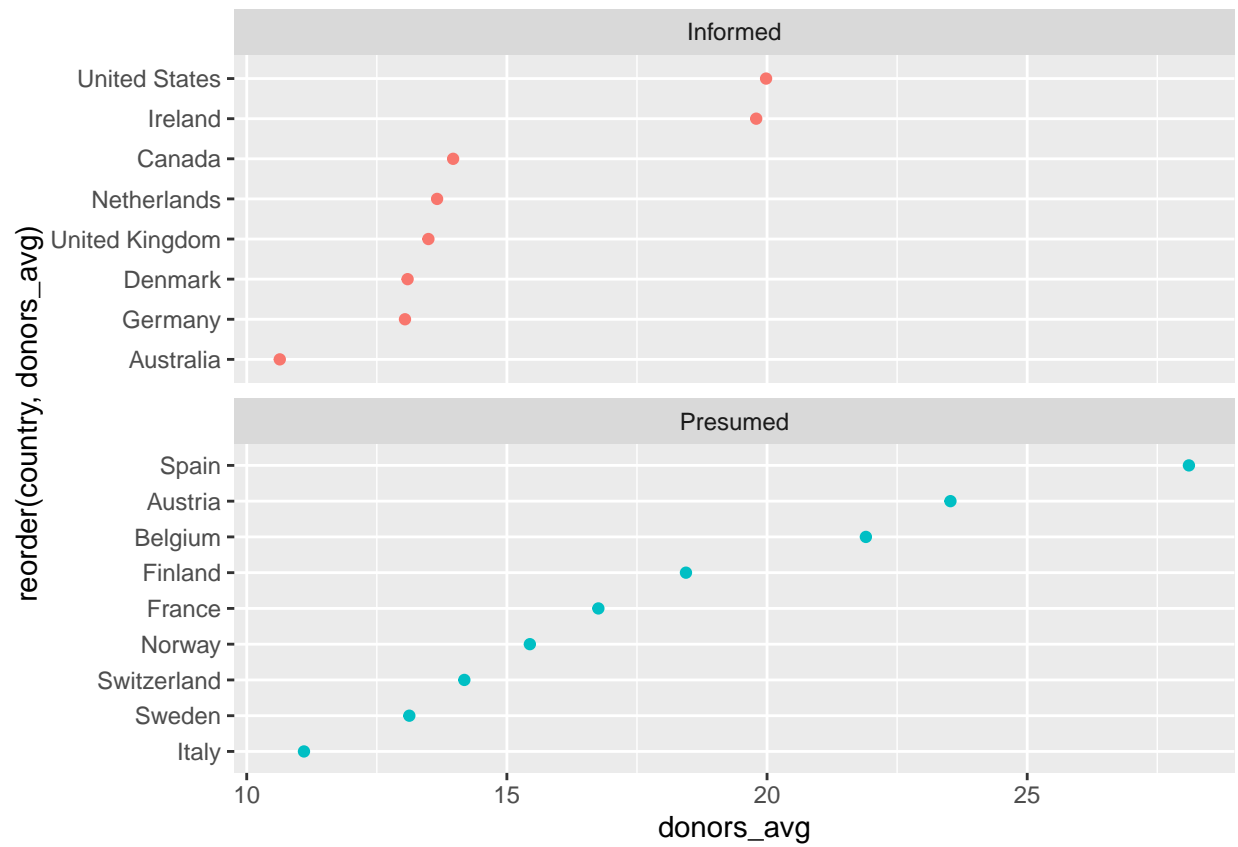
```
## 'summarise()' regrouping output by 'bigregion' (override with '.groups' argument)
```

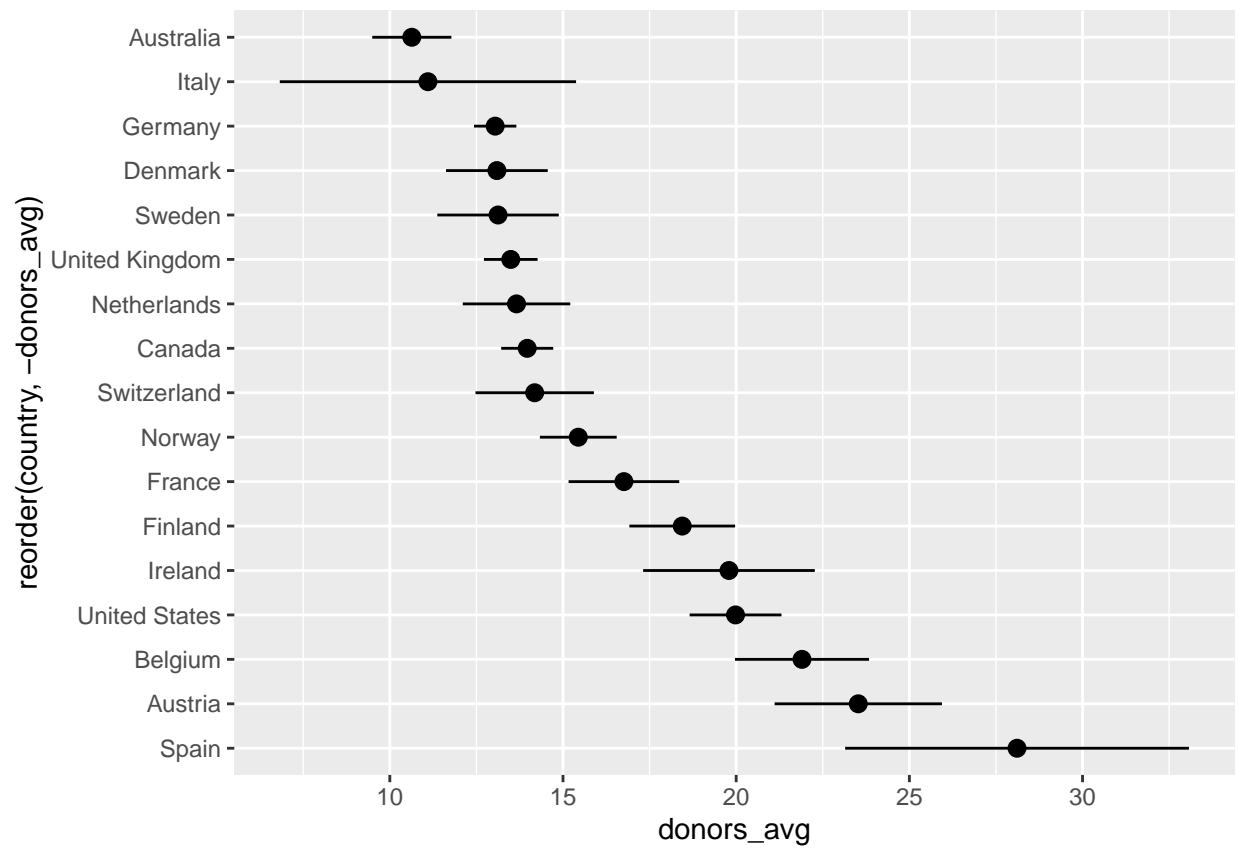


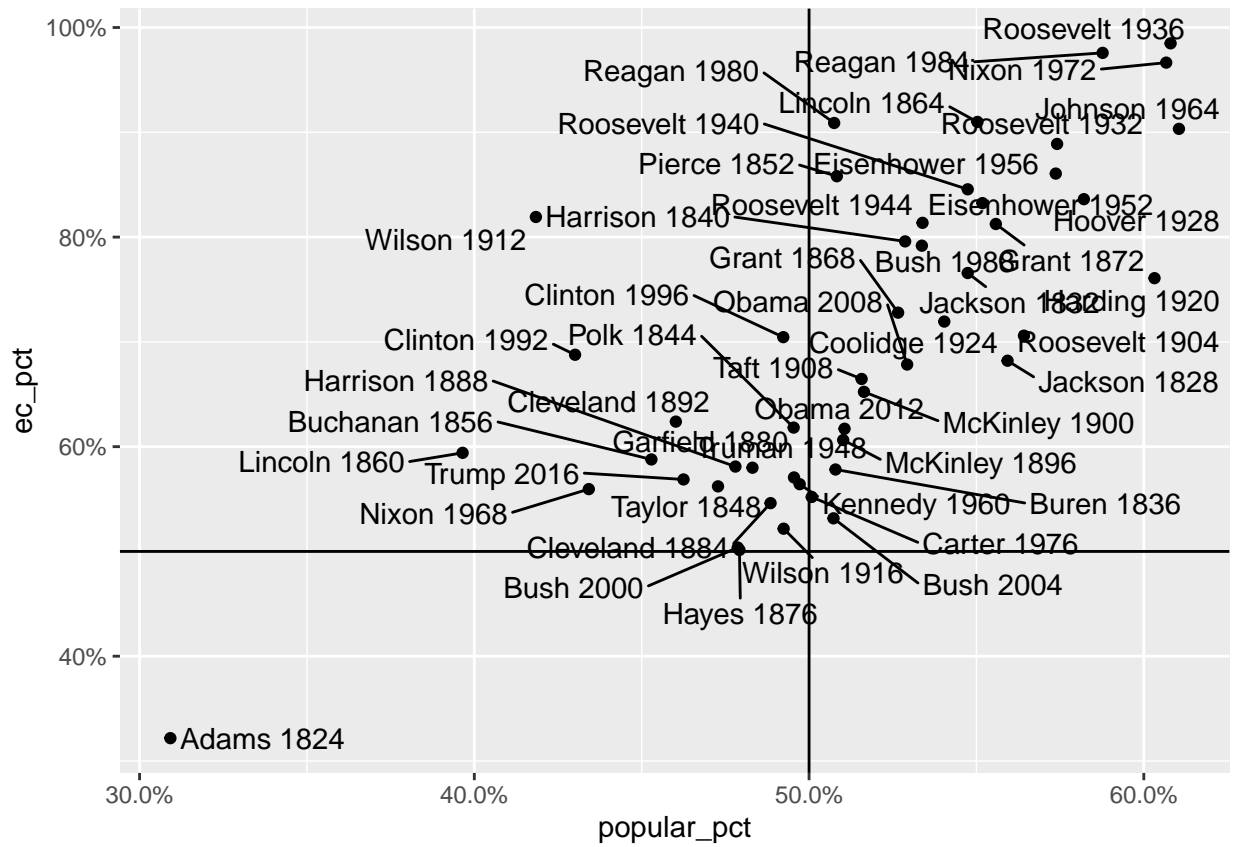
```
## # A tibble: 10 x 6
##   country      year      donors    pop pop_dens  gdp
##   <chr>      <date>    <dbl>  <int>  <dbl> <int>
## 1 Belgium  1996-01-01  21.2  10157   30.7  22152
## 2 Switzerland 1993-01-01  16.6   6938   16.8  25316
## 3 Australia   NA         NA   17065   0.220 16774
## 4 Norway     1996-01-01  15.1   4381    1.35  26218
## 5 Spain      1997-01-01   29  39348    7.78  17203
## 6 United States 1992-01-01  17.6 256514    2.66 24411
## 7 Denmark    1992-01-01  16.1   5171   12.0  19644
## 8 Australia   2000-01-01  10.2  19153    0.247 26545
## 9 Australia   NA         NA     NA     NA     NA
## 10 Italy       NA         NA   56719   18.8  17430
```

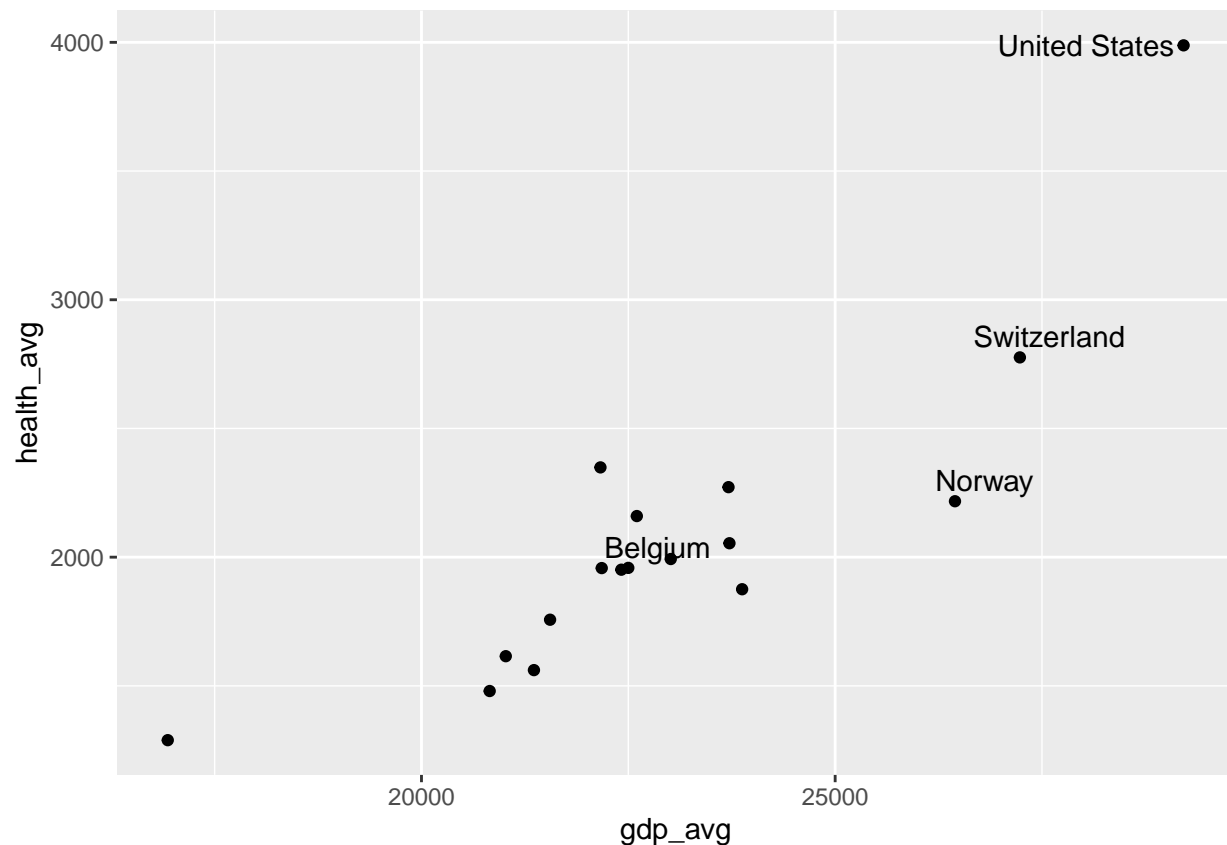












```
## # A tibble: 238 x 21
##   country year      donors  pop pop_dens  gdp gdp_lag health health_lag
##   <chr>   <date>      <dbl> <int>  <dbl> <int>  <int>  <dbl>    <dbl>
## 1 Austra~ NA         NA   17065  0.220 16774  16591  1300    1224
## 2 Austra~ 1991-01-01 12.1  17284  0.223 17171  16774  1379    1300
## 3 Austra~ 1992-01-01 12.4  17495  0.226 17914  17171  1455    1379
## 4 Austra~ 1993-01-01 12.5  17667  0.228 18883  17914  1540    1455
## 5 Austra~ 1994-01-01 10.2  17855  0.231 19849  18883  1626    1540
## 6 Austra~ 1995-01-01 10.2  18072  0.233 21079  19849  1737    1626
## 7 Austra~ 1996-01-01 10.6  18311  0.237 21923  21079  1846    1737
## 8 Austra~ 1997-01-01 10.3  18518  0.239 22961  21923  1948    1846
## 9 Austra~ 1998-01-01 10.5  18711  0.242 24148  22961  2077    1948
## 10 Austra~ 1999-01-01 8.67 18926  0.244 25445  24148  2231    2077
## # ... with 228 more rows, and 12 more variables: pubhealth <dbl>, roads <dbl>,
## #   cerebvas <int>, assault <int>, external <int>, txp_pop <dbl>, world <chr>,
## #   opt <chr>, consent_law <chr>, consent_practice <chr>, consistent <chr>,
## #   ccode <chr>
```



