analysis report

Adanna

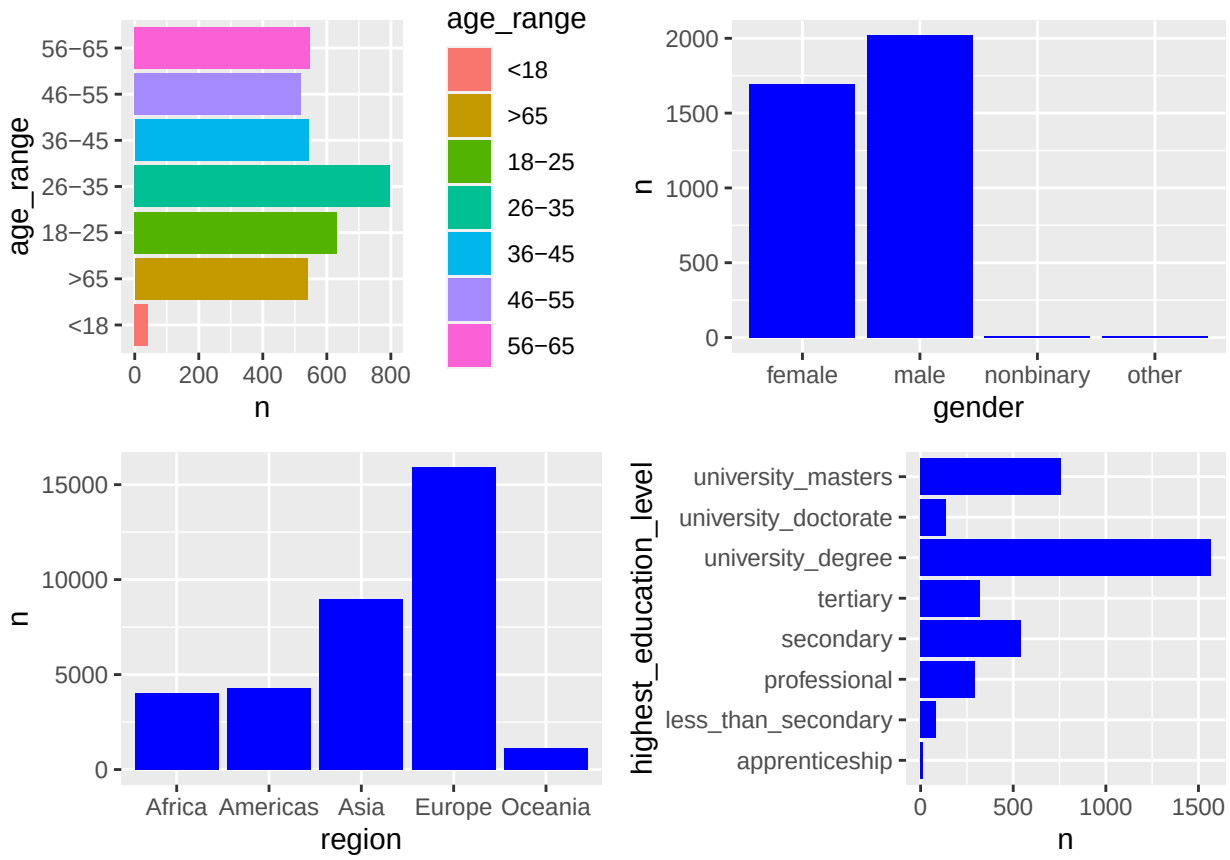
21/11/2021

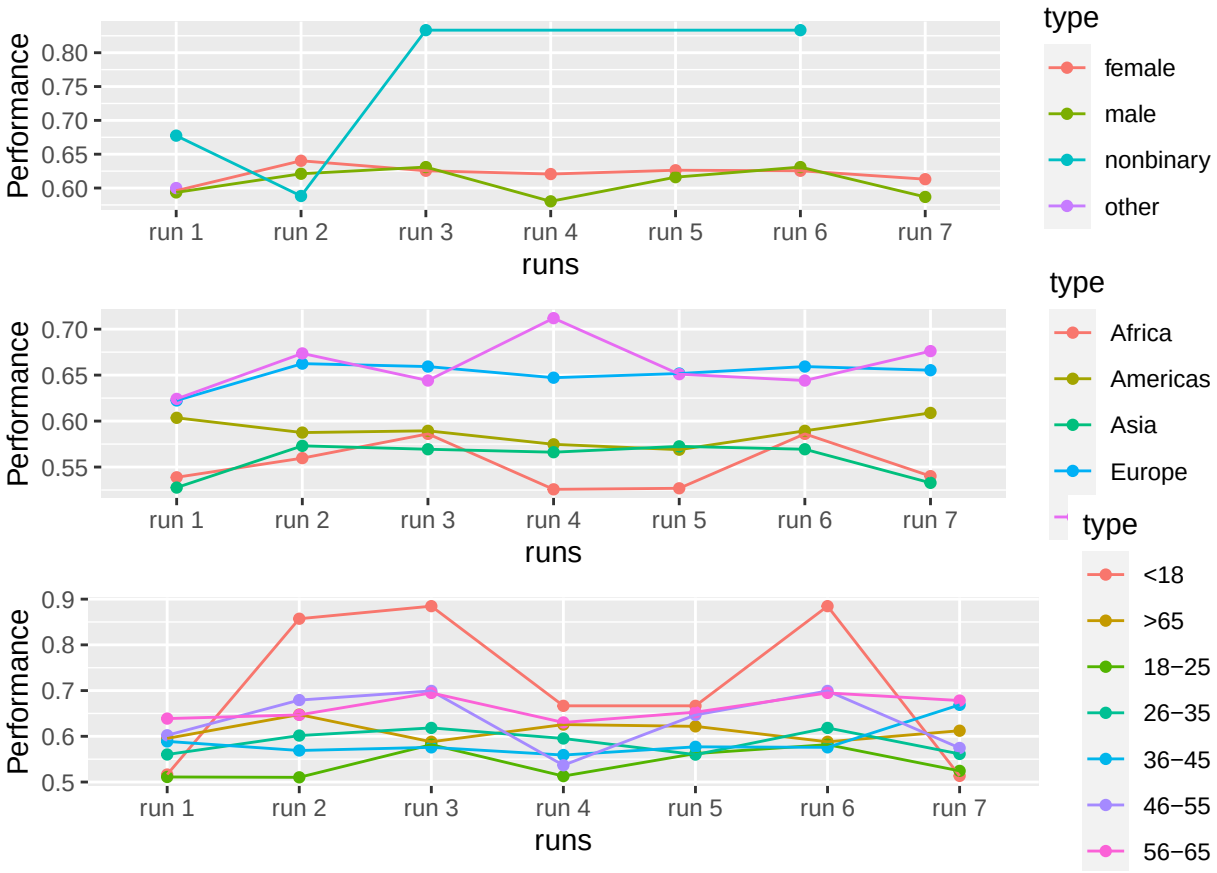
we compare performance and the number of weekly activties they submitted.

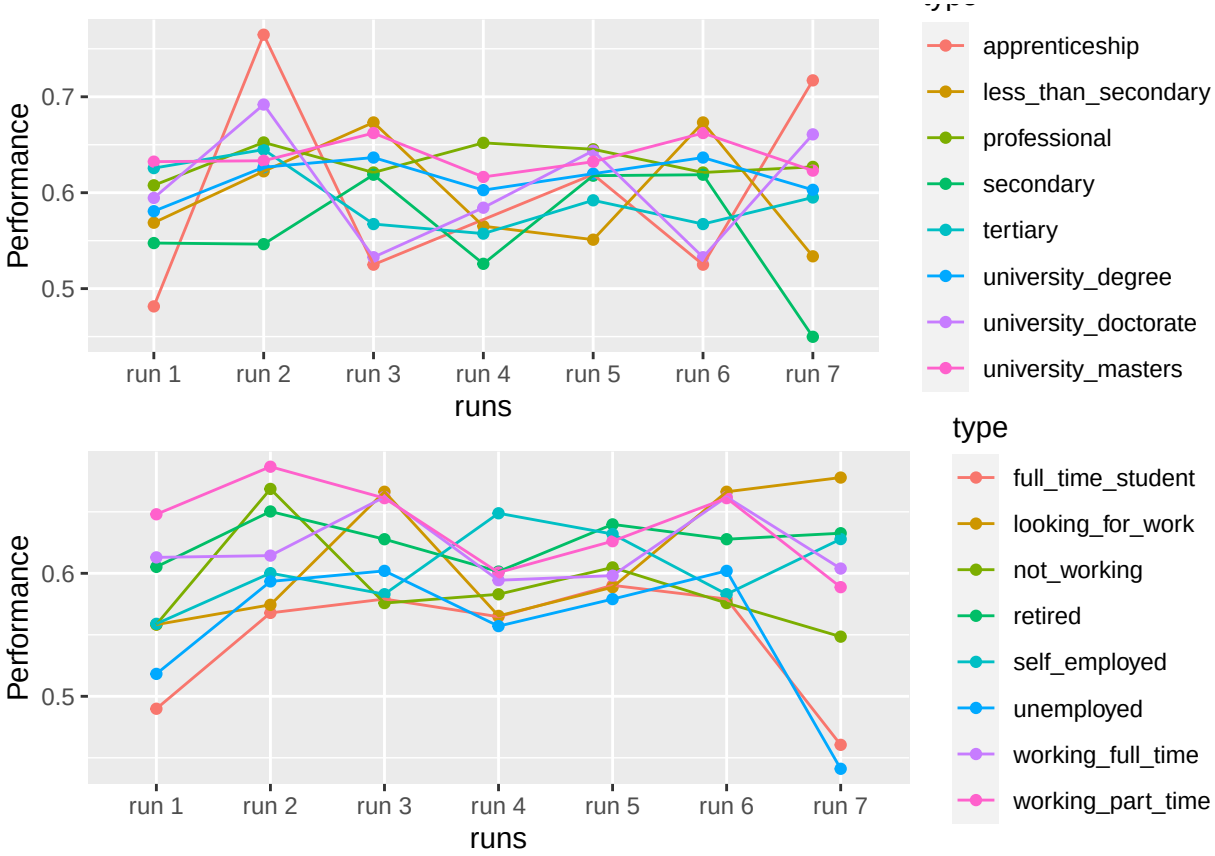
compare the performance between the number of weekly participationg

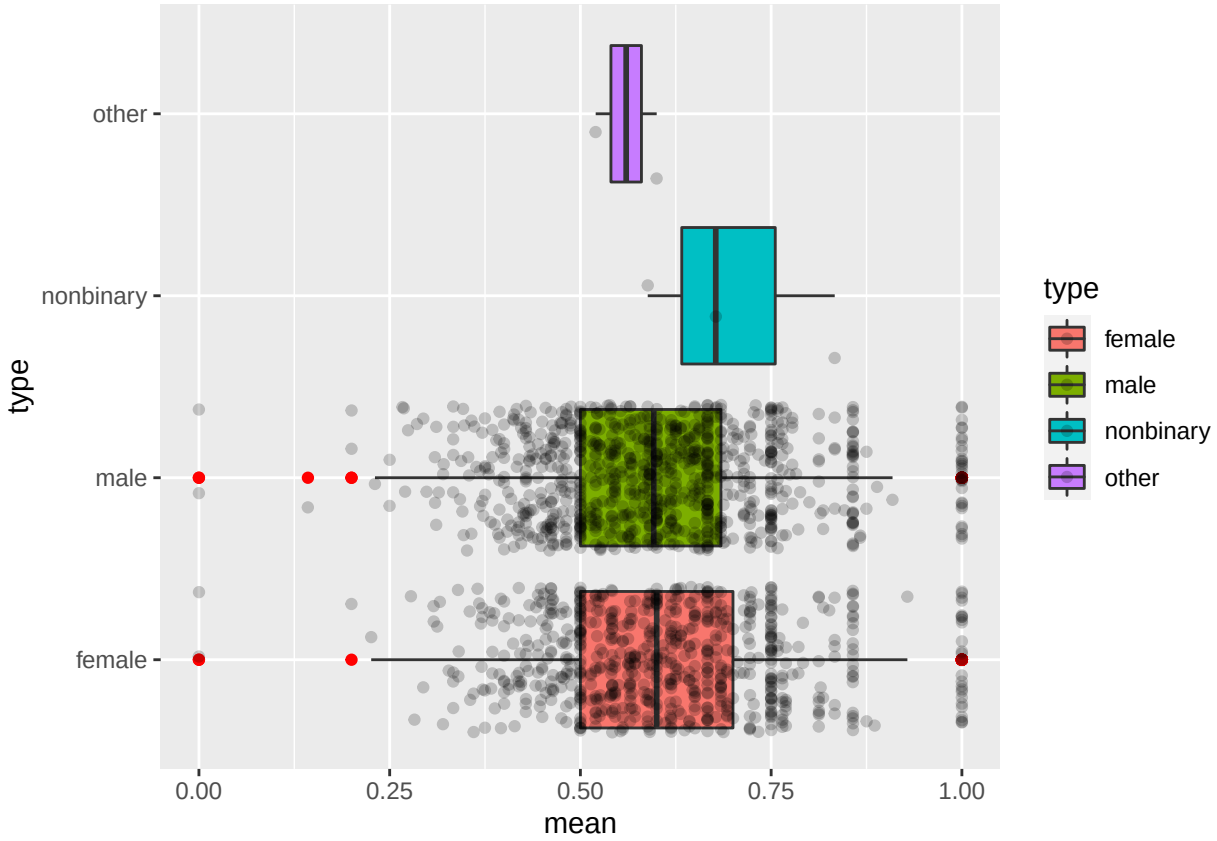
We first analyse the total number of demographics for the full course

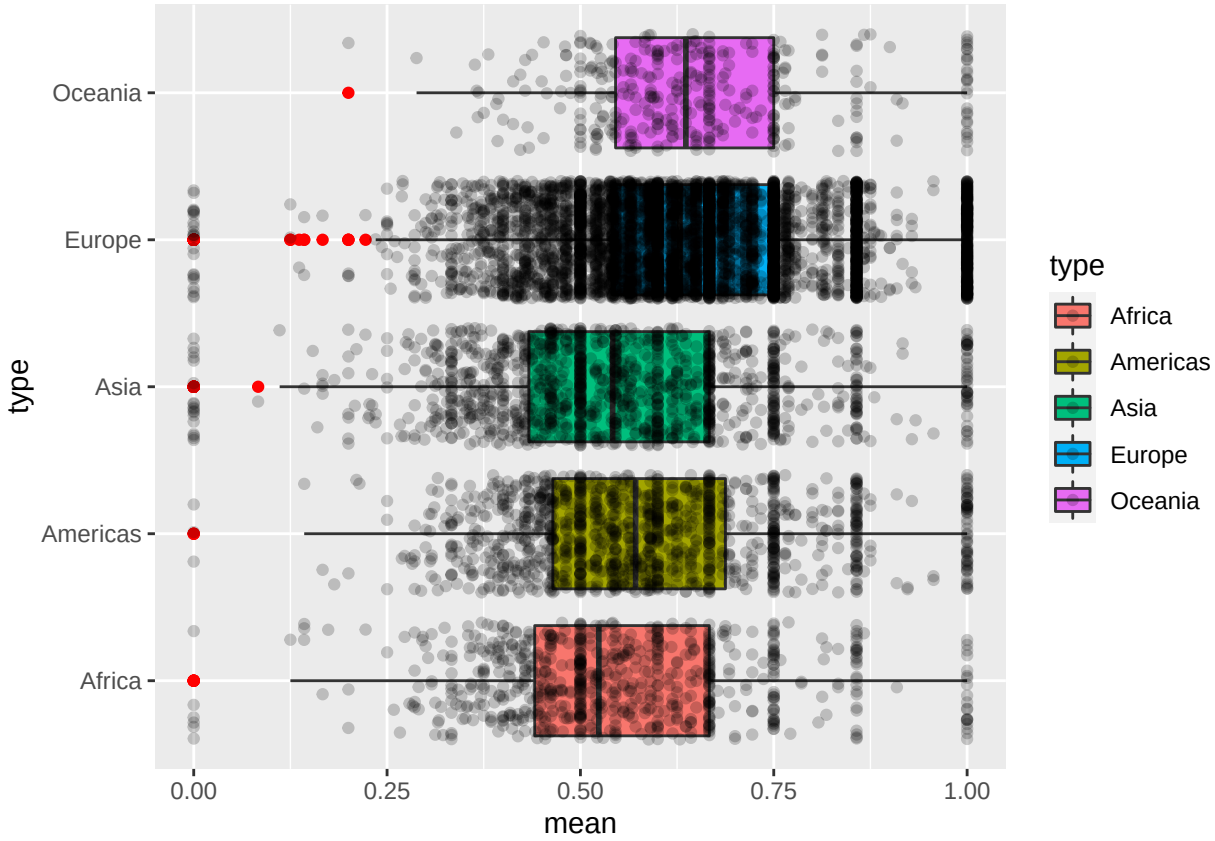
Measure the demographics between female and male

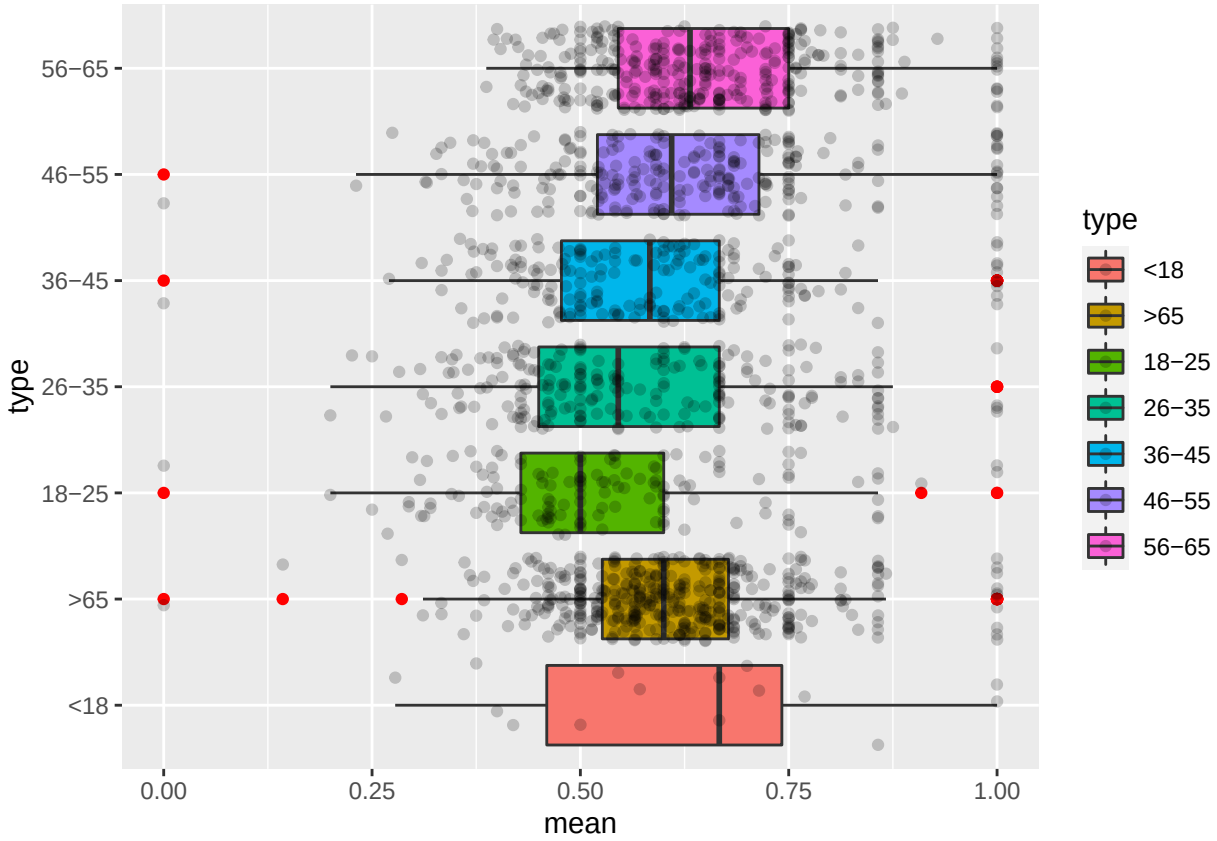


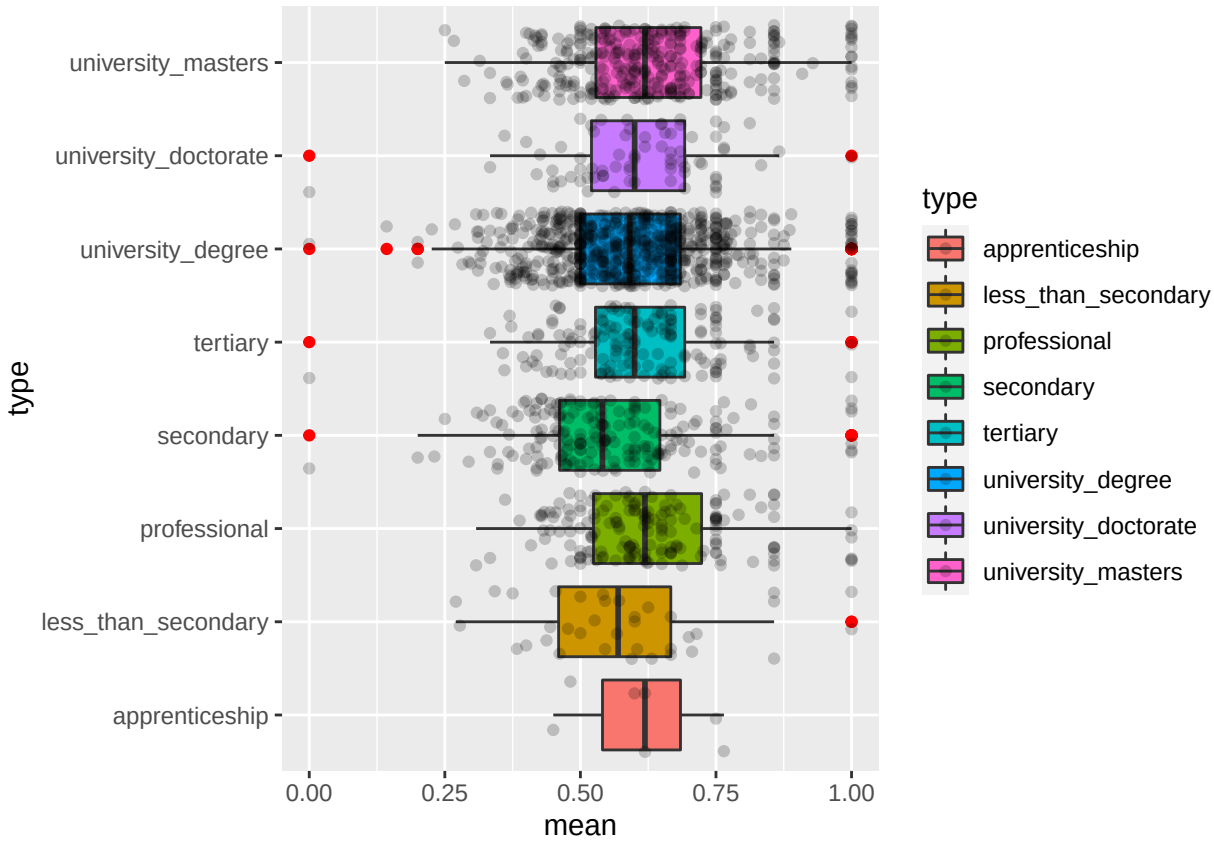

Performance
0.80
0.75
0.70
0.65
0.60
run 1
run 2
run 3
run 4
run 5
run 6
run 7
runs
type
female
male
nonbinary
other
Performance
0.70
0.65
0.60
0.55
run 1
run 2
run 3
run 4
run 5
run 6
run 7
runs
type
Africa
Americas
Asia
Europe
Performance
0.9
0.8
0.7
0.6
0.5
run 1
run 2
run 3
run 4
run 5
run 6
run 7
runs
type
<18
>65
18−25
26−35
36−45
46−55
56−65

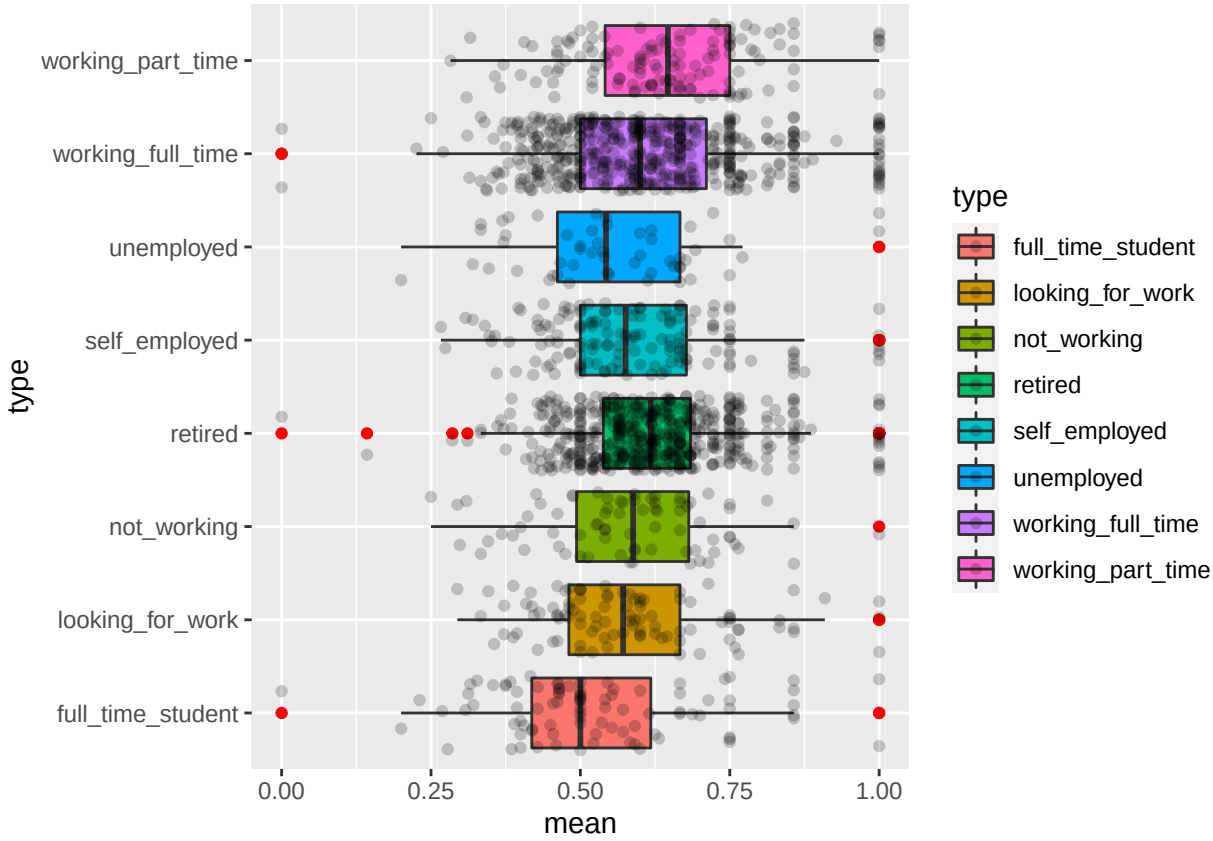

Performance
0.7
0.6
0.5
run 1
run 2
run 3
run 4
run 5
run 6
run 7
runs
apprenticeship
less_than_secondary
professional
secondary
tertiary
university_degree
university_doctorate
university_masters
type
full_time_student
looking_for_work
not_working
retired
self_employed
unemployed
working_full_time
working_part_time


other
nonbinary
male
female
type
0.00
0.25
0.50
0.75
1.00
mean
type
female
male
nonbinary
other

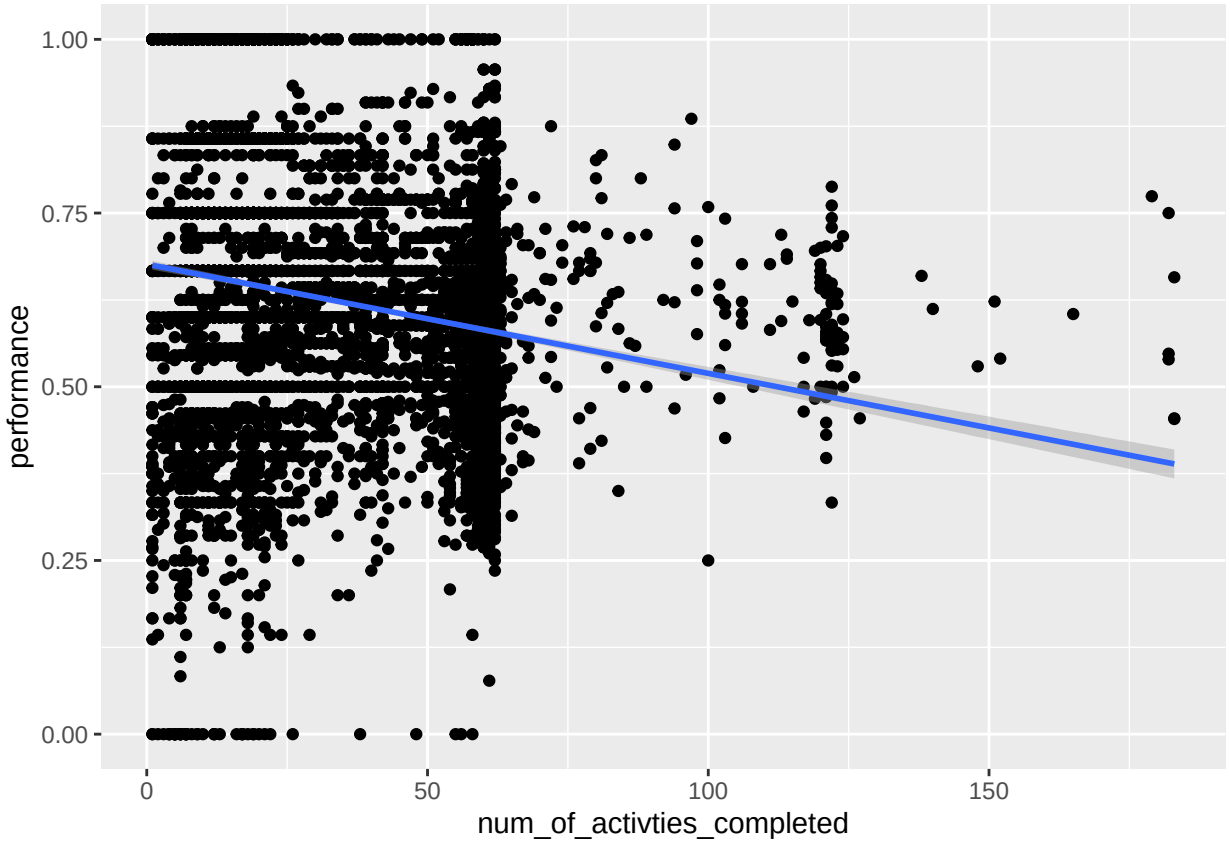

Oceania
Europe
Asia
Americas
Africa
type
0.00
0.25
0.50
0.75
1.00
mean
type
Africa
Americas
Asia
Europe
Oceania


type
56–65
46–55
36–45
26–35
18–25
>65
<18
0.00
0.25
0.50
0.75
1.00
mean
type
<18
>65
18–25
26–35
36–45
46–55
56–65


university_masters
university_doctorate
university_degree
tertiary
secondary
professional
less_than_secondary
apprenticeship
type
0.00
0.25
0.50
0.75
1.00
mean
type
apprenticeship
less_than_secondary
professional
secondary
tertiary
university_degree
university_doctorate
university_masters




```
## `geom_smooth()` using formula 'y ~ x'
```



R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

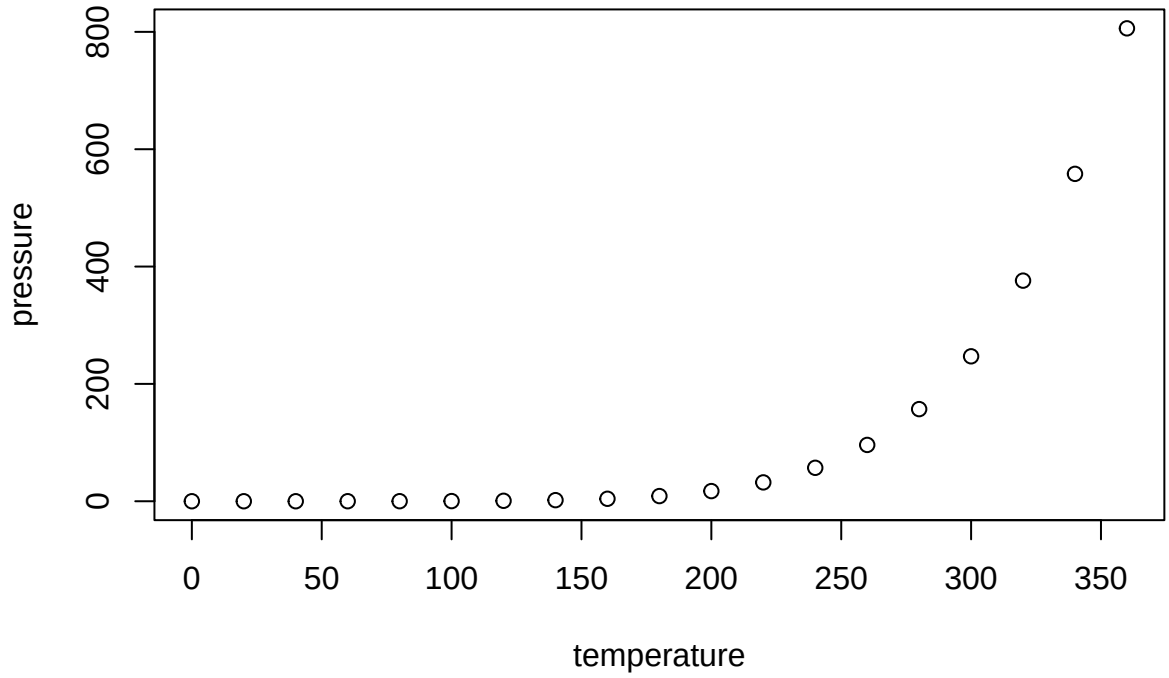
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
summary(cars)
```

```
##      speed           dist
##  Min.   : 4.0   Min.   :  2.00
##  1st Qu.:12.0   1st Qu.: 26.00
##  Median :15.0   Median : 36.00
##  Mean   :15.4   Mean   : 42.98
##  3rd Qu.:19.0   3rd Qu.: 56.00
##  Max.   :25.0   Max.   :120.00
```

Including Plots

You can also embed plots, for example:



Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.