analysis report

Adanna

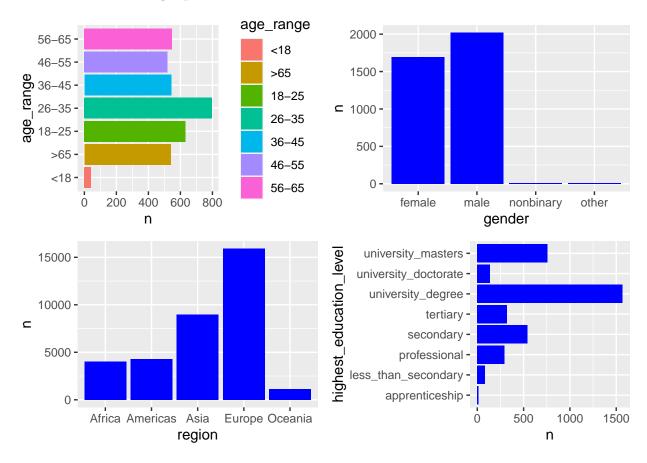
21/11/2021

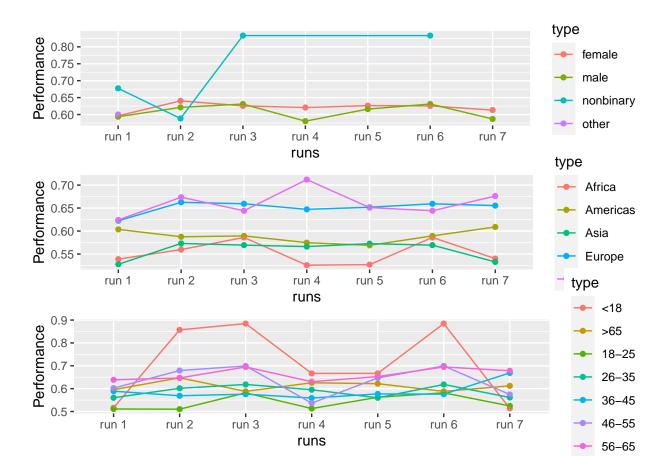
we compare performance and the number of weekly activities they submitted.

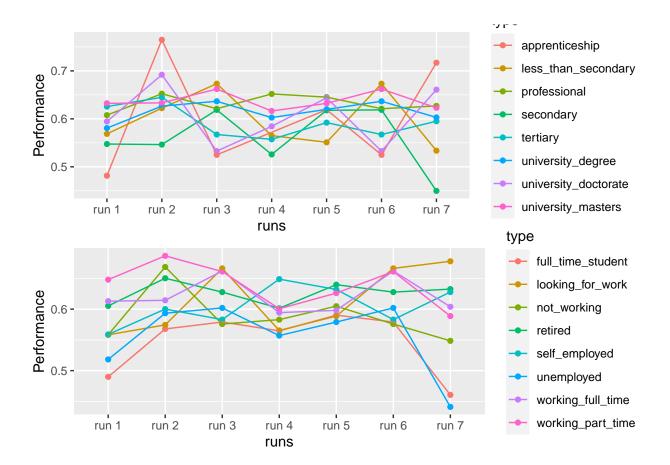
compare the performance between the number of weekly participationg

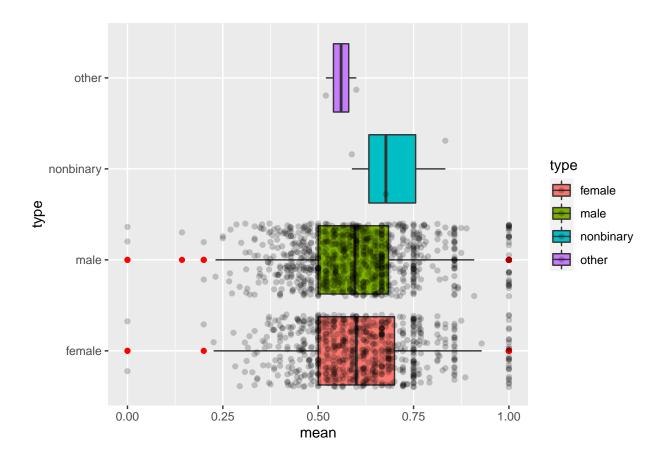
We first analyse the total number of demographics for the full course

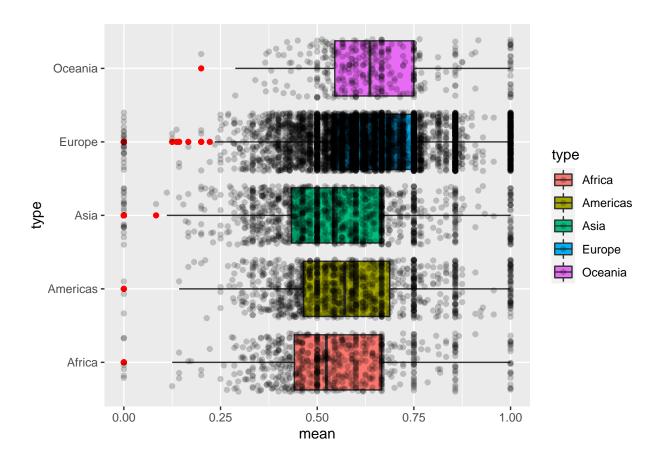
Measure the demographics between female and male

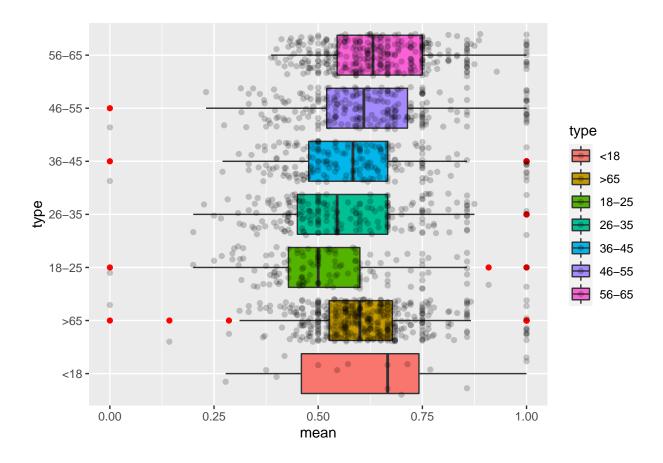


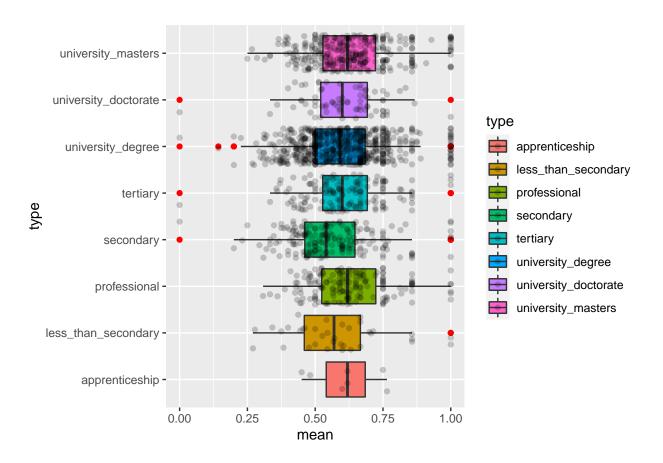


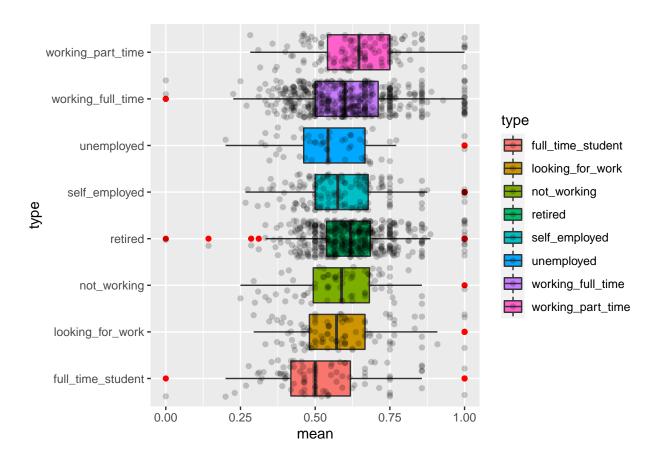




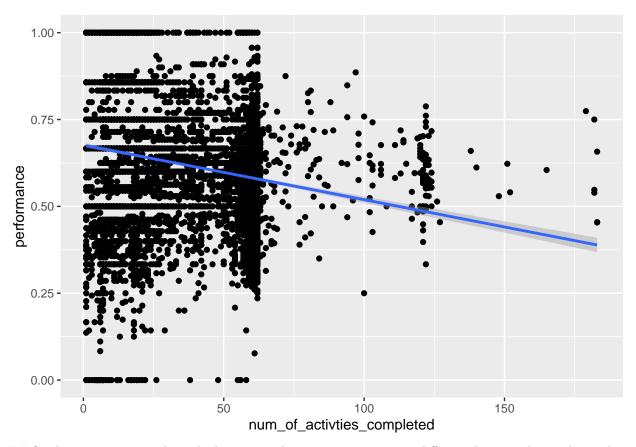






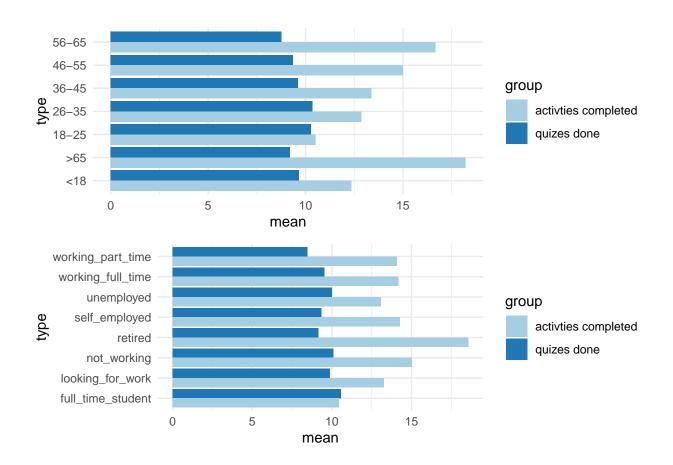


'geom_smooth()' using formula 'y ~ x'

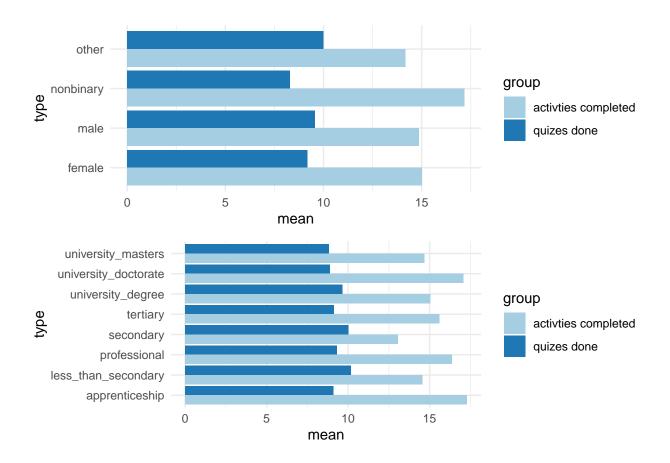


Student engagement This is looking at student engagement across different demographics. The student engagement is defined by the average number of quizzes attempted in a week and the average number of step activities completed in a week.

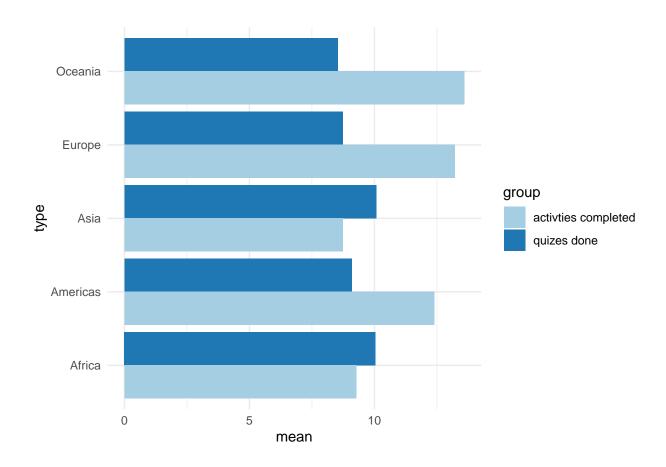
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## 'summarise()' has grouped output by 'learner_id'. You can override using the '.groups' argument.
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R Markdown

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)

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

Including Plots

You can also embed plots, for example:



Note that the \mbox{echo} = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.