Elixir Belgium workshop feedback

January 2018 - March 2018 Paula Andrea Martinez 2018-03-20

Elixir Belgium workshops

Introduction

Elixir Belgium Training has the aim to provide tools for data analysis to life scientist from all career stages. In this report we would like to share the feedback received from attendees.

Summary of attendees

From January 2018 to March 2018 we had a total of $\bf 6$ workshops at different locations around Belgium. On these workshops we received $\bf 112$ attendees, from 129 applicants. The gender distribution was $\bf 44.6\%$ for women and $\bf 55.4\%$ for men.

Number of workshops by location

Location	Number of workshops
Antwerp	1
Brussels	2
Ghent	2
Leuven	1

Feedback

From the above numbers we had a total of 75 responses to the voluntary and annonymous after-workshop feedback.

Please notice how much the number of feedback responses varies among different locations.

Location	Number of responses
Brussels	30
Ghent	24
Leuven	13
UAntwerp	8

Visualising responses

Comparing the gender distribution of respondents, it is similar to the total gender distribution of the total attendees.

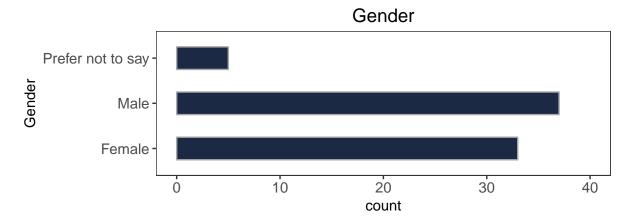


Figure 1: Gender distribution

Gender	Percentage of respondents
Female Male Prefer not to say	$\begin{array}{c} 44 \ \% \\ 49.33 \ \% \\ 6.67 \ \% \end{array}$

Our aim is to reach all career stages, however it is clear that most attendees are PhD candidates.

Workshop satisfaction

Overall the workshops are well received.

We also asked if attendees would recommend the workshop, and most people said yes.

Extra questions

These workshops are all bring-your-own-device. The distribution of operative systems is interesting. Most attendees use Windows computers.

Table 4: OS from participants

Operative System	Number of laptops
Linux	1
OS	24
Windows	50

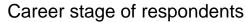
The last two questions were only included from the third workshop and have 47 responses each.

First, we asked if attendees have used the tools or resources before attending the workshop.

Table 5: Have used the tools or resources before

How often have you used the tools before	Number of responses
Frequently	11
Occasionally	24
Unaware of them	9
Used other service	3

Then, we asked if attendees will use the tools or resources they have learned after attending the workshop.



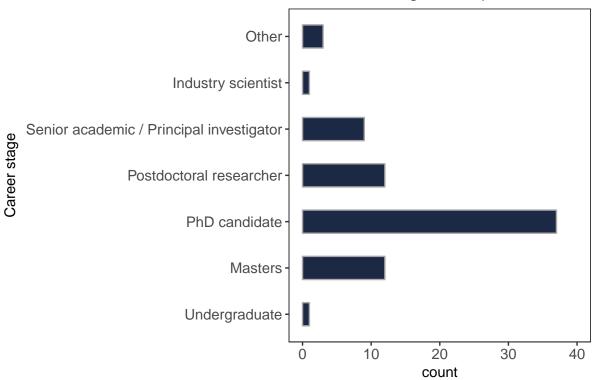


Figure 2: Career stages

Overall satisfaction with the workshop

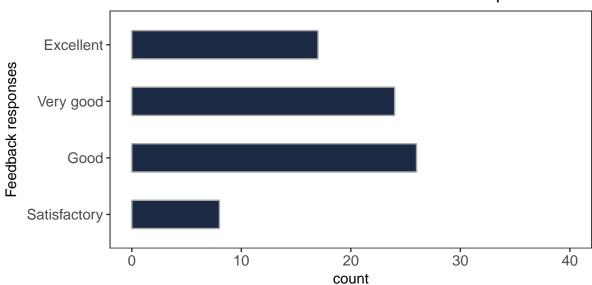


Figure 3: Workshop feedback

Would you recommend the workshop

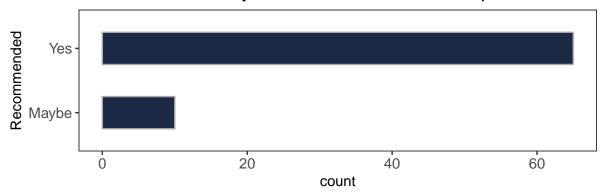


Figure 4: Recommendations

Open source

This report was written in Rmarkdown and uses the open-source a default style. It has been published using Github pages. To see the Rmarkdown source of this document, you may follow this link to github.

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I acknowledge this publication is resulting from support of Elixir-Belgium for my role as data science and bioinformatics trainer.

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