


when authors at *Brain Communications* fall foul of our policy not to publish pseudoreplicated data, I share these scripts, which are simple to apply once you get the hang of it (available on GitHub alongside all of our other in house generated scripts/software).³

In addition to my own work, I have spent a lot of time this semester teaching our honours neuroscience undergraduate students how to use R for analysing data. We are trying to instil in our early career researchers a strong foundation in rigorous data analysis to help enhance credibility in translational neuroscience. There is some great work being done in this area by the British Neuroscience Association if you would like to find out more.⁴

The downsides to using R for me are that learning programming is daunting, generating graphs the way you want them is hugely annoying and complex in R, and most importantly, using R to look at data is strangely addictive to me. On many days and nights, I have found myself spending hours down the R rabbit hole. For example, I have what seems like a million things on my to-do list today, but did I spend the morning learning to import data from *Brain Communications* into R from PubMed in order to make a pretty word cloud for this Editorial instead? Yes, yes I did (see [Graphical abstract](#)).

We would love to hear your thoughts on whether R is a useful tool for enhancing credibility in translational neuroscience. Tell us on Twitter @BrainComms or submit a Field Potential article on the topic if you are interested.

The cover image for this issue is a word cloud generated from our article titles pulled from PubMed in R. Many thanks to Dr Phill Jones, who had to fix my code late one night to get it into the shape of a brain. That is R for you!

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