My Title

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# AlphaBash

Important Chunks

You can do amazing things with bash. For example, let’s pick a dataset1. …

Now, let’s use the awk language, named after its three creators Alfred Aho, Brian Kernighan, and Peter J. Weinberger around 1977. Note, the quarto chunk has changed language.

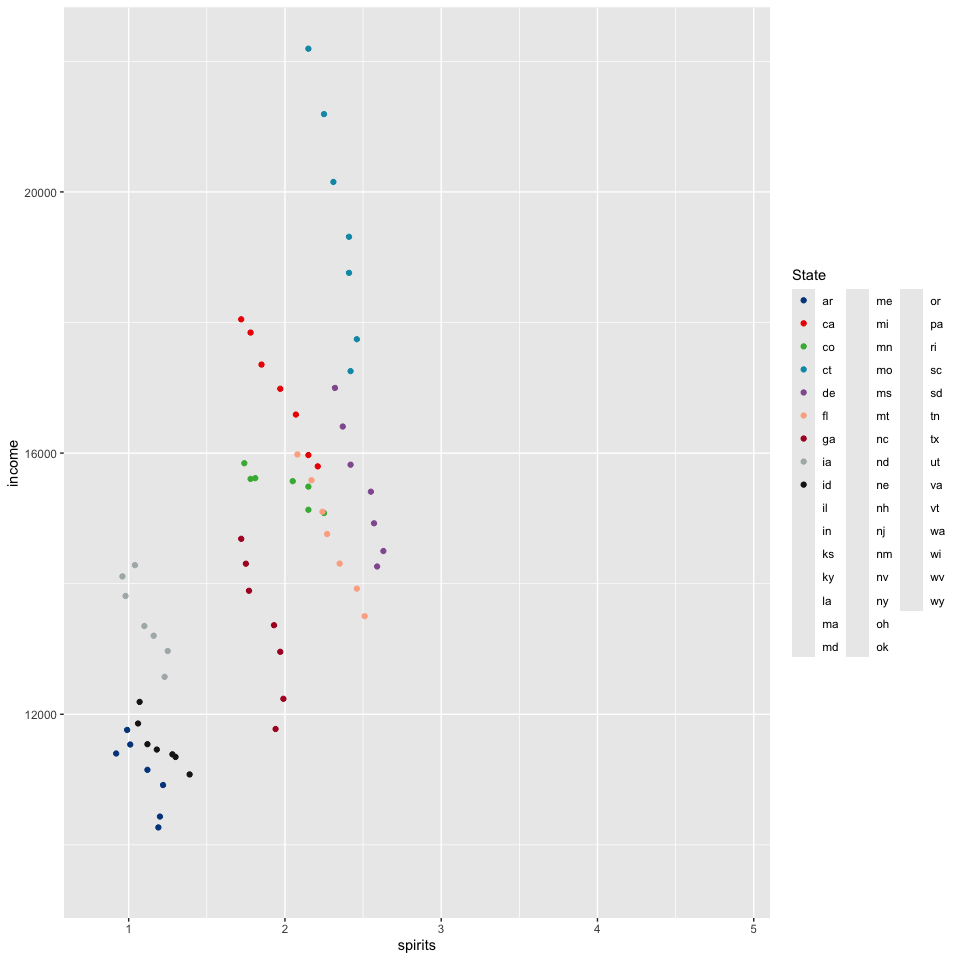
I’m going to ask awk to print the first column of this dataframe, followed by a tab, followed by the filename. This could be useful when you want to extract a number of columns from several files and include the filename.

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# Analysing the data

Once you’ve cleaned the data, it can be loaded into R and sorted using R verbs and plotted using ggplot2.

I’m just showing a figure here as an example2.



1. Stephenson, J. C., Garza, D. R. & Bouklas, T. [A Fungus for Our Time: *Candida auris* Emerges into the Anthropocene](https://doi.org/10.1007/s40475-023-00293-w). *Current Tropical Medicine Reports* **10**, 244–251 (2023).

2. Heymann, P. *et al.* [The Siderophore iron transporter of *Candida albicans* (Sit1p/Arn1p) mediates uptake of ferrichrome-type siderophores and Is required for epithelial invasion](https://doi.org/10.1128/iai.70.9.5246-5255.2002). *Infection and Immunity* **70**, 5246–5255 (2002).