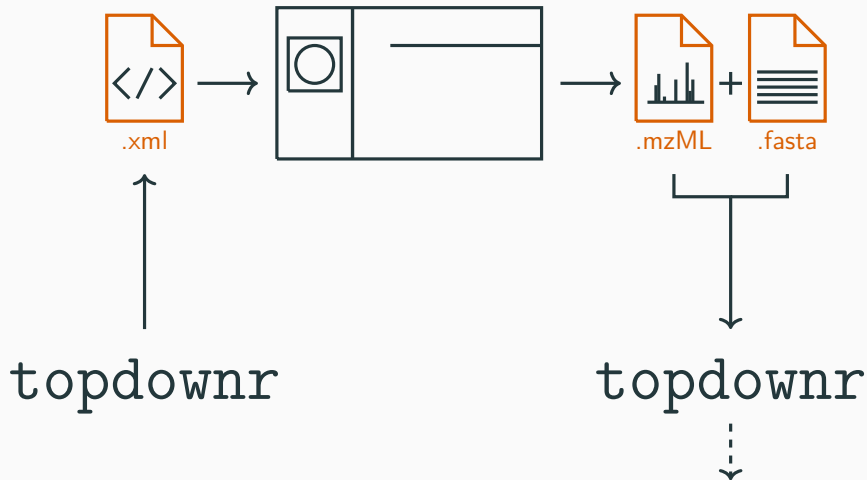


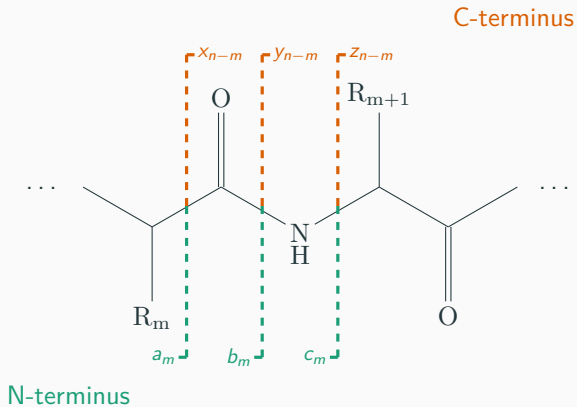
topdownr - Systematic Optimisation of Protein Sequencing for Top-Down Proteomics

Sebastian Gibb, University Medicine Greifswald
2017-12-06

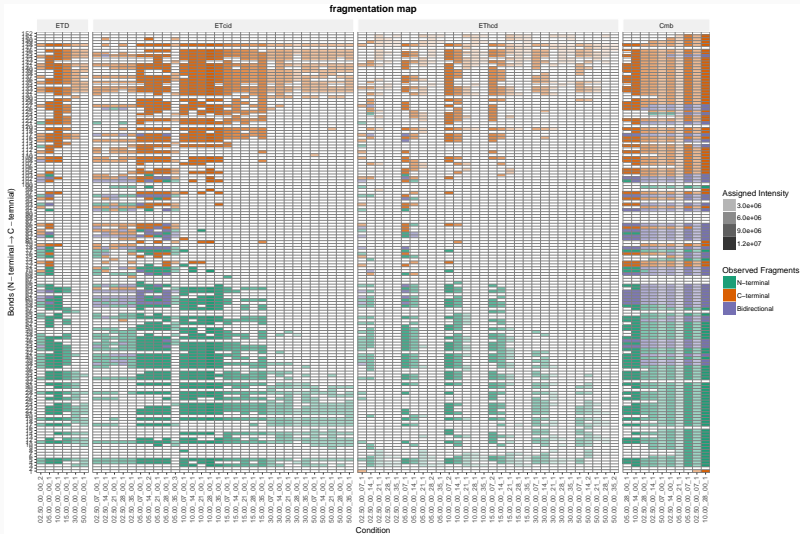
Workflow (simplified)



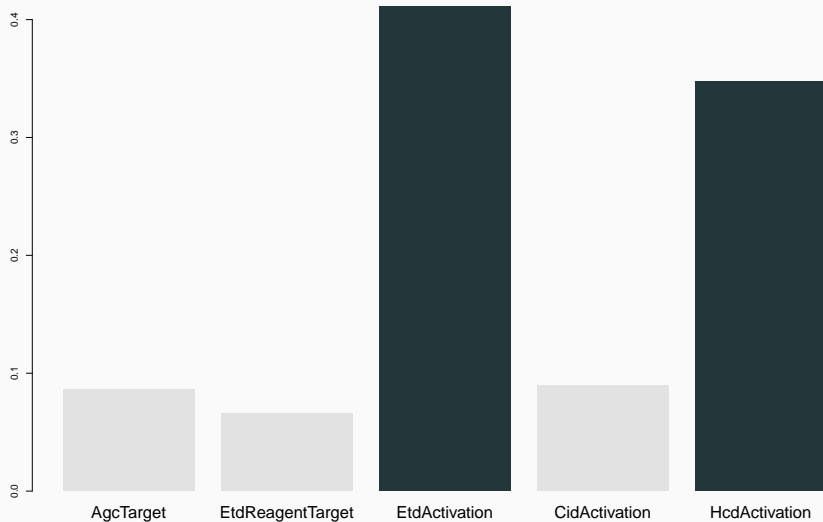
Fragmentation Notation



Fragmentation Map



Important Settings



Thank you for your attention!

```
biocLite("topdownr")
```

github: @sgibb / twitter: @sebastiangibb

- Pavel V. Shliaha.
- Vladimir Gorshkov.
- Ole Nørregaard Jensen.
- Malena Schack Jespersen.
- Veit Schwämmle.

(this talk: <https://github.com/sgibb/EuroBioc2017-topdownr/>)