

Main Poster

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Evan B. Goldstein

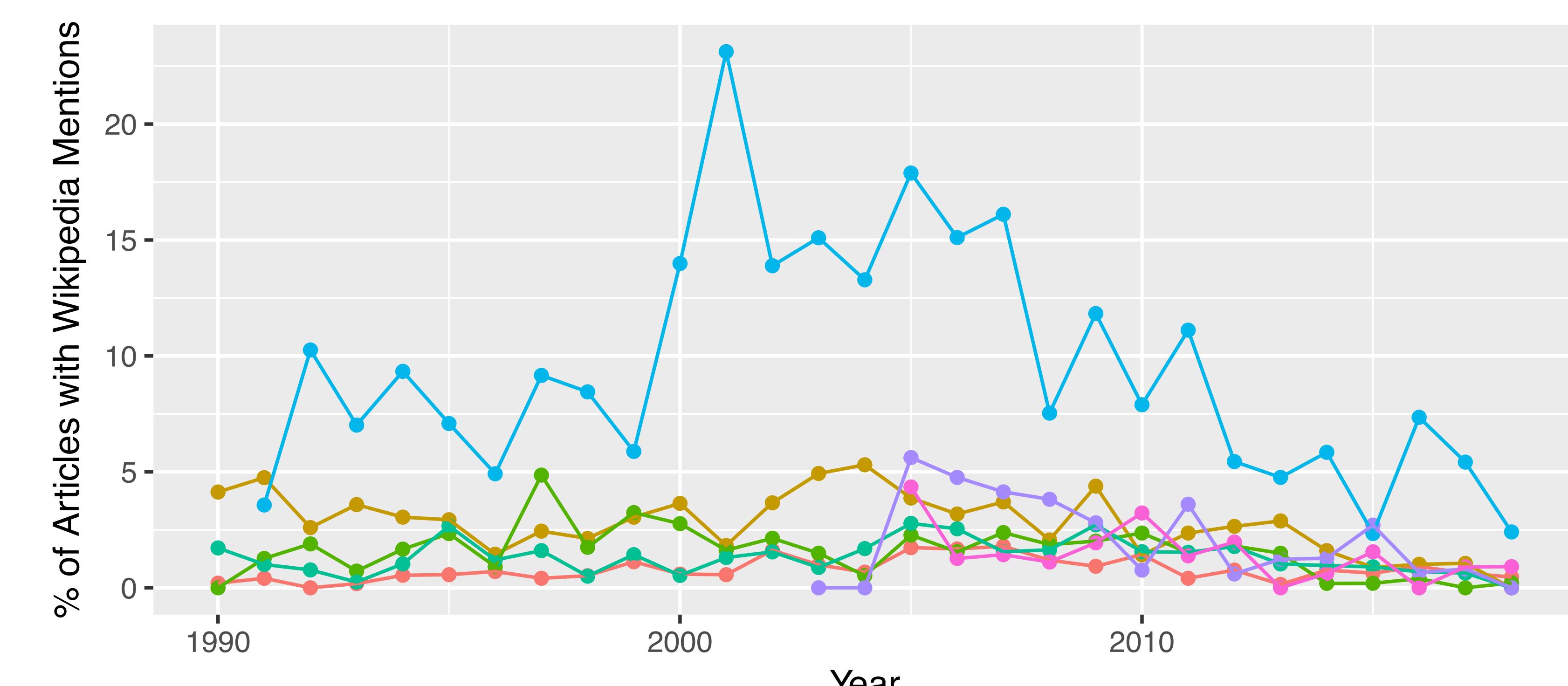
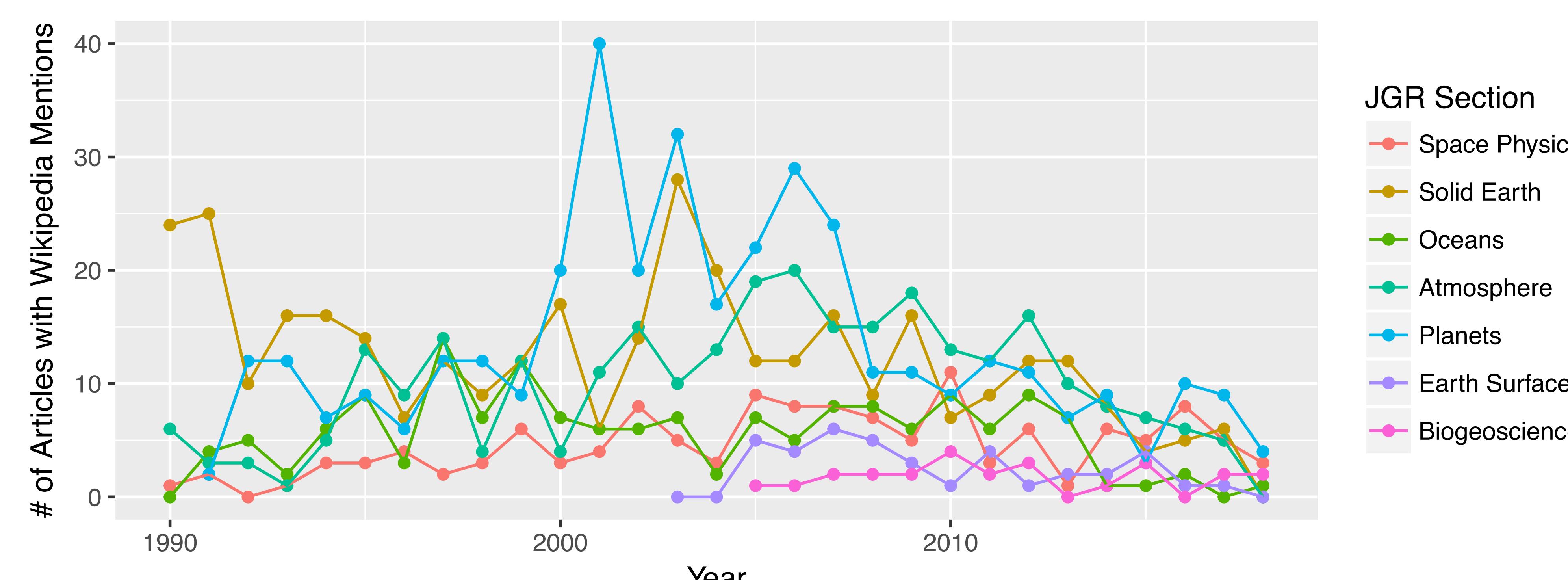
Dept. Geological Sciences, University of North Carolina at Chapel Hill, USA

Website: <https://ebgoldstein.wordpress.com>Email: [evan.goldstein@unc.edu](mailto:evan.goldstein@unc.edu)Twitter: [@ebgoldstein](https://twitter.com/ebgoldstein)

Funding from:

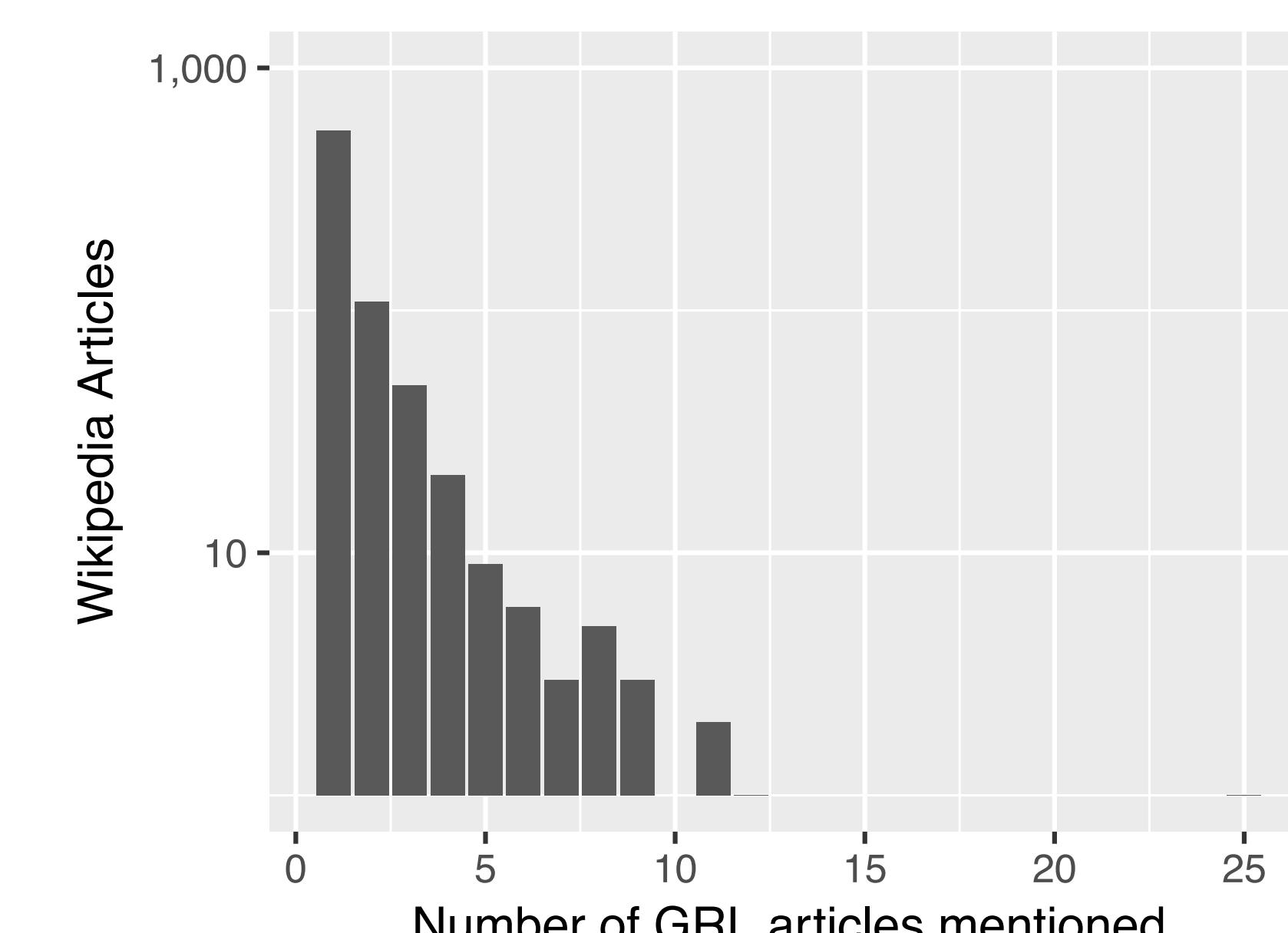
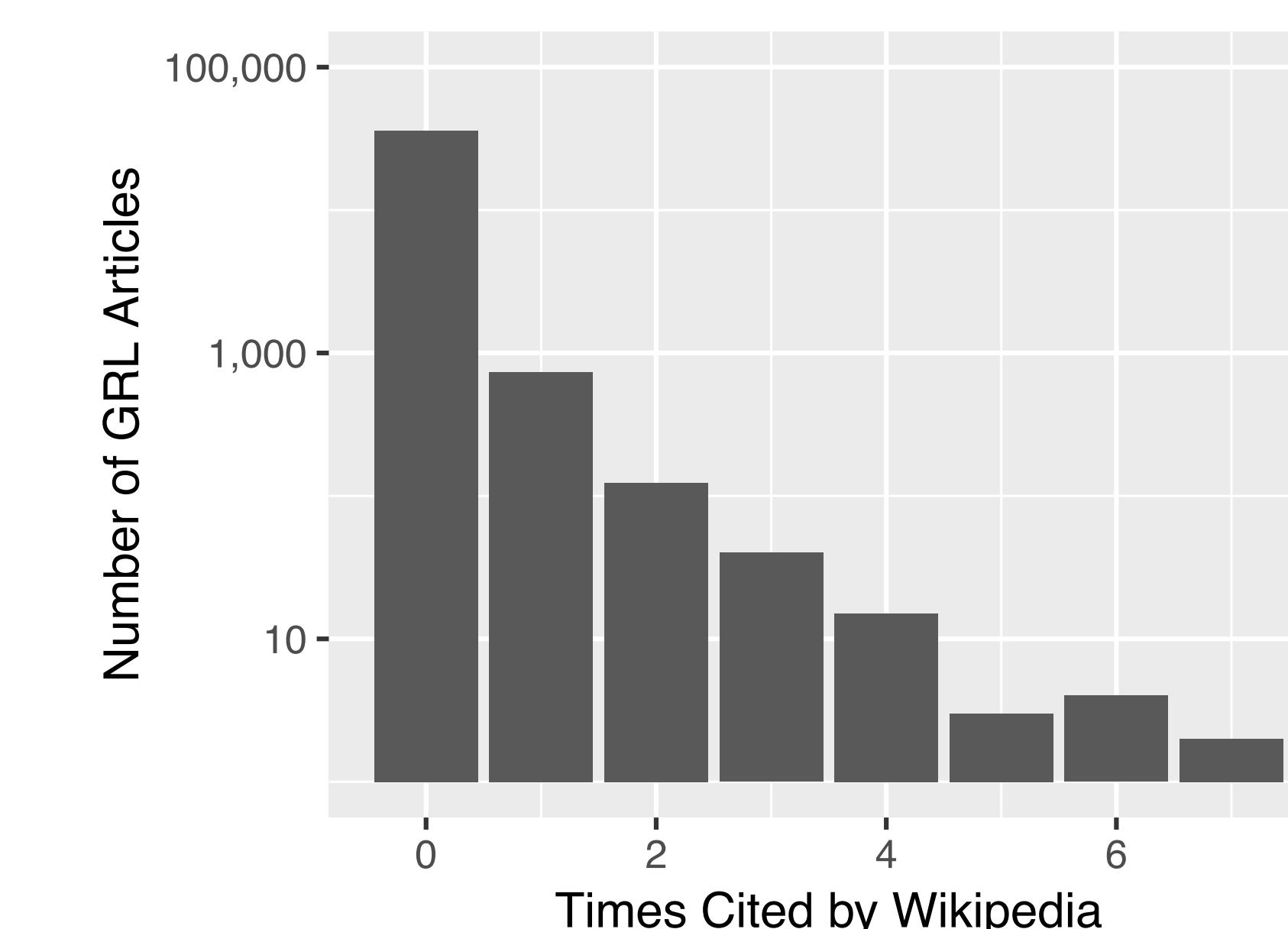
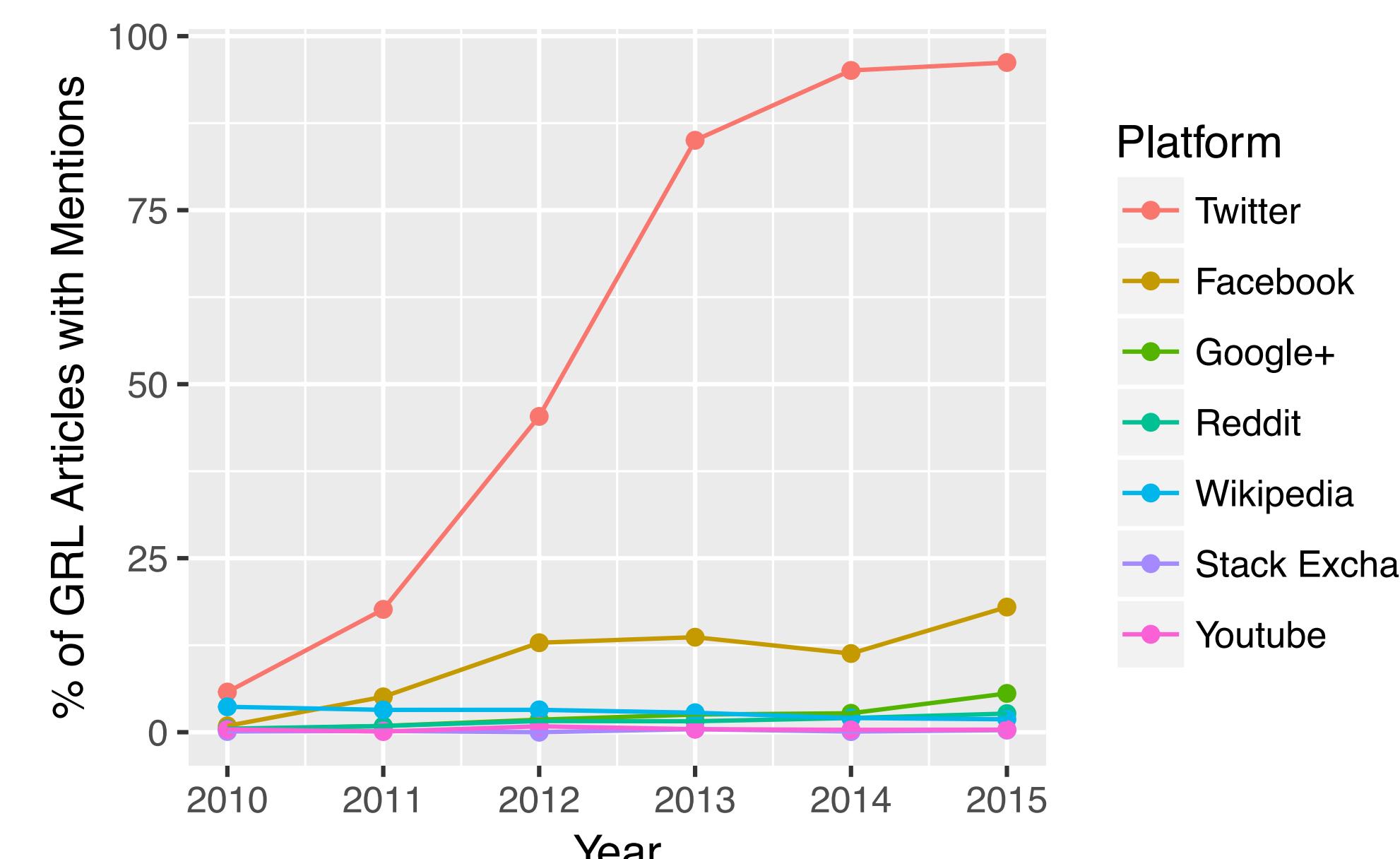
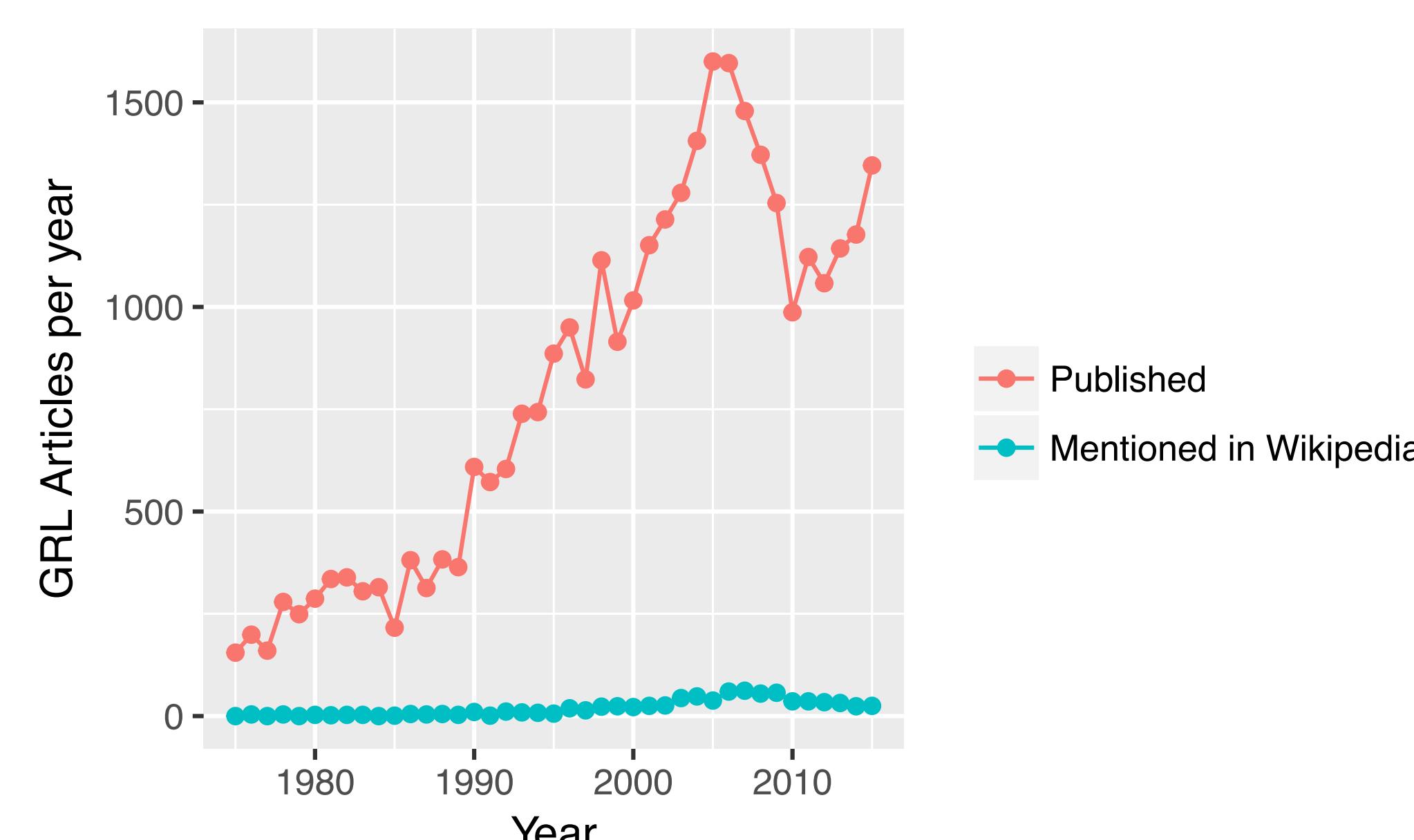
# How many AGU articles are mentioned in Wikipedia?

For AGU 2018, the scientific meeting



- Not many articles from JGR make it onto Wikipedia (even though the archive is open access from 1997 to 24 months ago).<sup>[1]</sup>

## Geophysical Research Letters (GRL) case study



- Out of 36,960 GRL articles, 921 have been mentioned in Wikipedia (2.5%).<sup>[2]</sup> This is negligible, especially compared to Twitter mentions!
- Wikipedia mentions to GRL articles are spread across 762 Wikipedia pages.
- Some Wikipedia pages reference multiple GRL articles: for example ‘Cluster II (spacecraft)’ - 25 GRL articles; ‘El Niño’ - 11 GRL articles.
- Only 18 Wikipedia mentions of GRL articles can unambiguously be assigned to a journal author (this is likely an underestimate).

## References and Further Reading

- Goldstein, E. B. (2017), Three reasons why Earth scientists should edit Wikipedia, *Eos*, 98, [doi:10.1029/2017EO066827](https://doi.org/10.1029/2017EO066827)
- [1] Code available on Github: <https://github.com/ebgoldstein/BAtools>
- [2] Code and further analysis: <https://ebgoldstein.wordpress.com/2017/10/10/from-altmetric-to-wikipedia-mentions/>