

Bayesvl had been downloaded 8133 times as of July 2023

AISDL 1-8-2023

According to CRAN summary data (provided via R Documentation), there were 197 downloads of the *bayesvl* computation program running on R using Stan [1] in July 2023. The estimate is based on the fact that CRAN's servers often adjust the aggregate data for the first day or two of the month, considering the downloads from the previous month. The exact number of CRAN downloads will be available after the first few days of the new month.

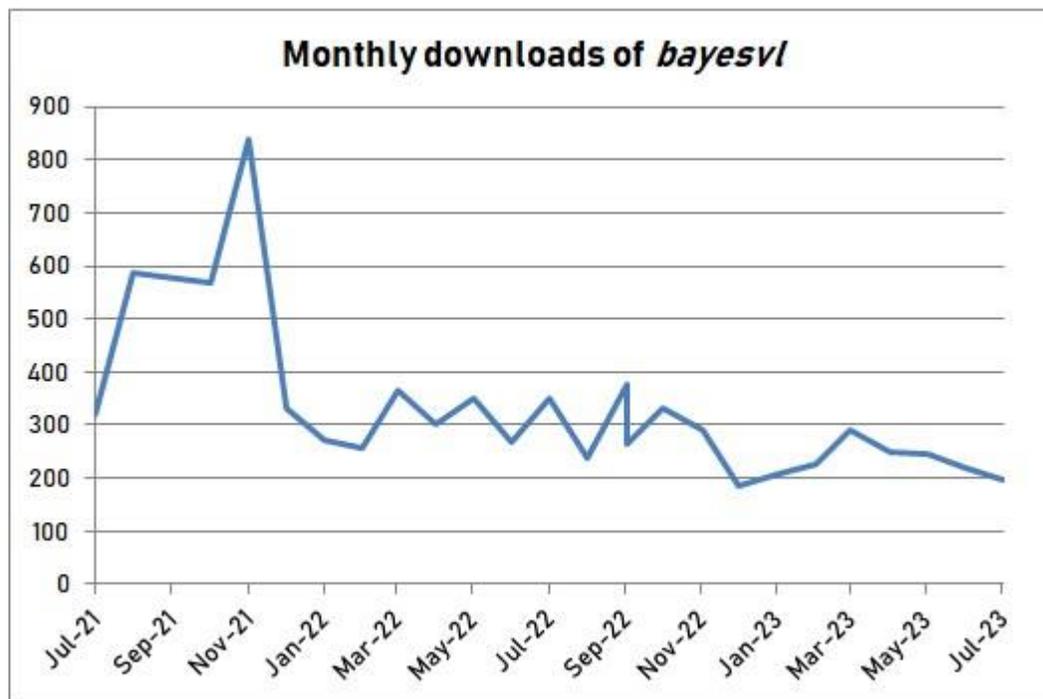


Fig.The number of "bayesvl" downloads from July 2021 to July 2023.

Thus, with the above estimate for July 2023, the total number of downloads of *bayesvl* over the period with archived data (from July 2021 to July 2023) is 8133. The graph shows the number of downloads through each month available in the summary archive. These downloads are from The Comprehensive R Archive Network (<https://cran.r-project.org/>), where official programs are stored in the R library. This number does not include downloads from GitHub.

For AISDL, the program *bayesvl* contributes to demonstrating the effectiveness of two fundamental principles [2-3]. Although the number of downloads is still modest, surpassing the threshold of 8000 also partly indicates that *bayesvl* has attracted a certain amount of research attention.

References

- [1] La, V. P., & Vuong, Q. H. (2019). *bayesvl*: Visually learning the graphical structure of Bayesian networks and performing MCMC with 'Stan'. <https://cran.r-project.org/web/packages/bayesvl/index.html>
- [2] Vuong, Q. H. (2018). The (ir)rational consideration of the cost of science in transition economies. *Nature Human Behaviour*, 2(1), 5. <https://www.nature.com/articles/s41562-017-0281-4>
- [3] Vuong, Q. H. (2020). Reform retractions to make them more transparent. *Nature*, 582(7811), 149. <https://www.nature.com/articles/d41586-020-01694-x>