

Debian Med beyond COVID-19

How a Debian Blend gained momentum

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Debian

Brussels, 31. January 2026



- 1 What is Debian Med?
- 2 Teammetrics statistics and development cycles
- 3 Long term contributions as result of Covid-19 hackathons
- 4 Summary

Back in 2001 at DebConf 1



the first talk about the concept was prepared



Debian



debian



Role of Blends to attract specific users



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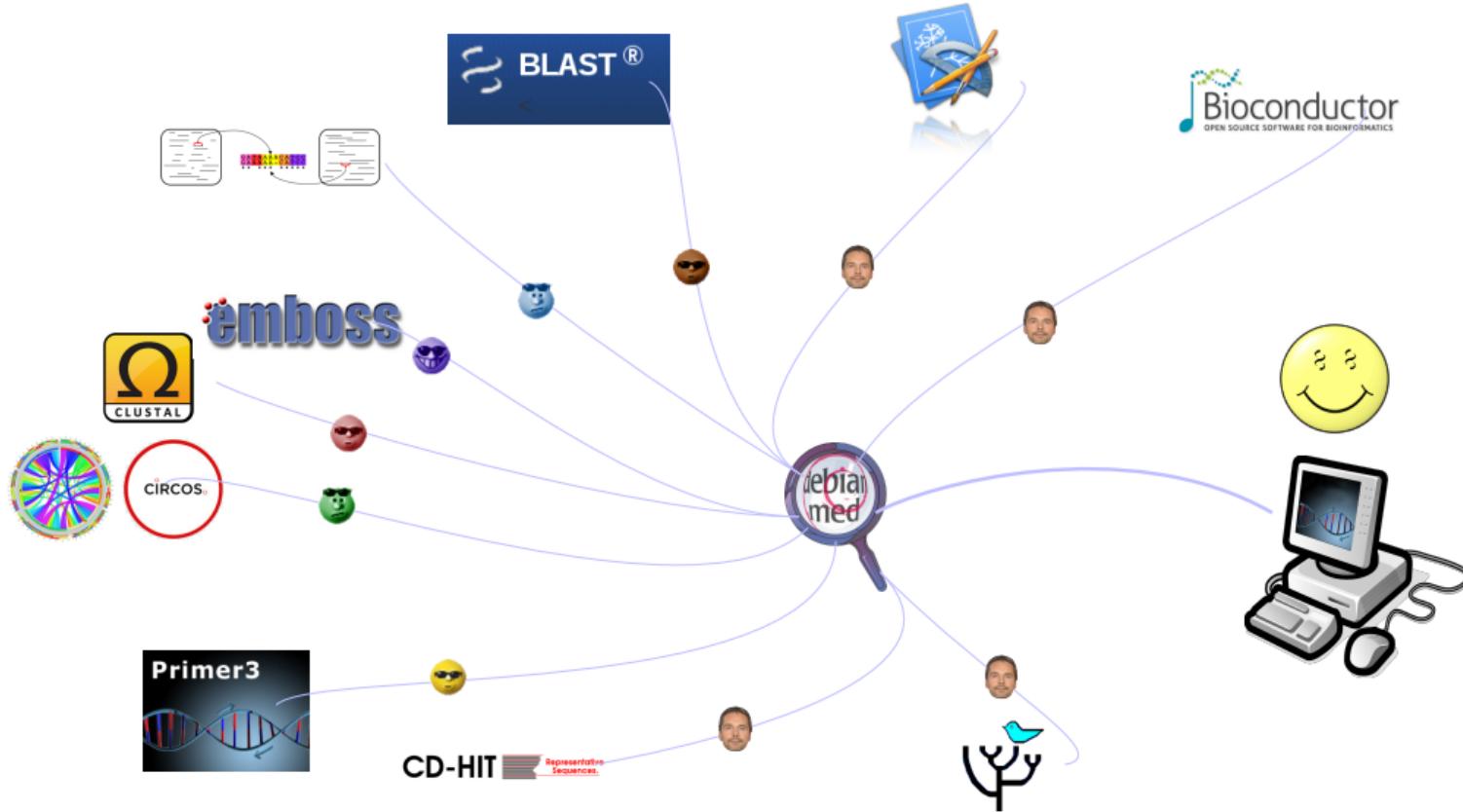
Role of Blends to attract specific users



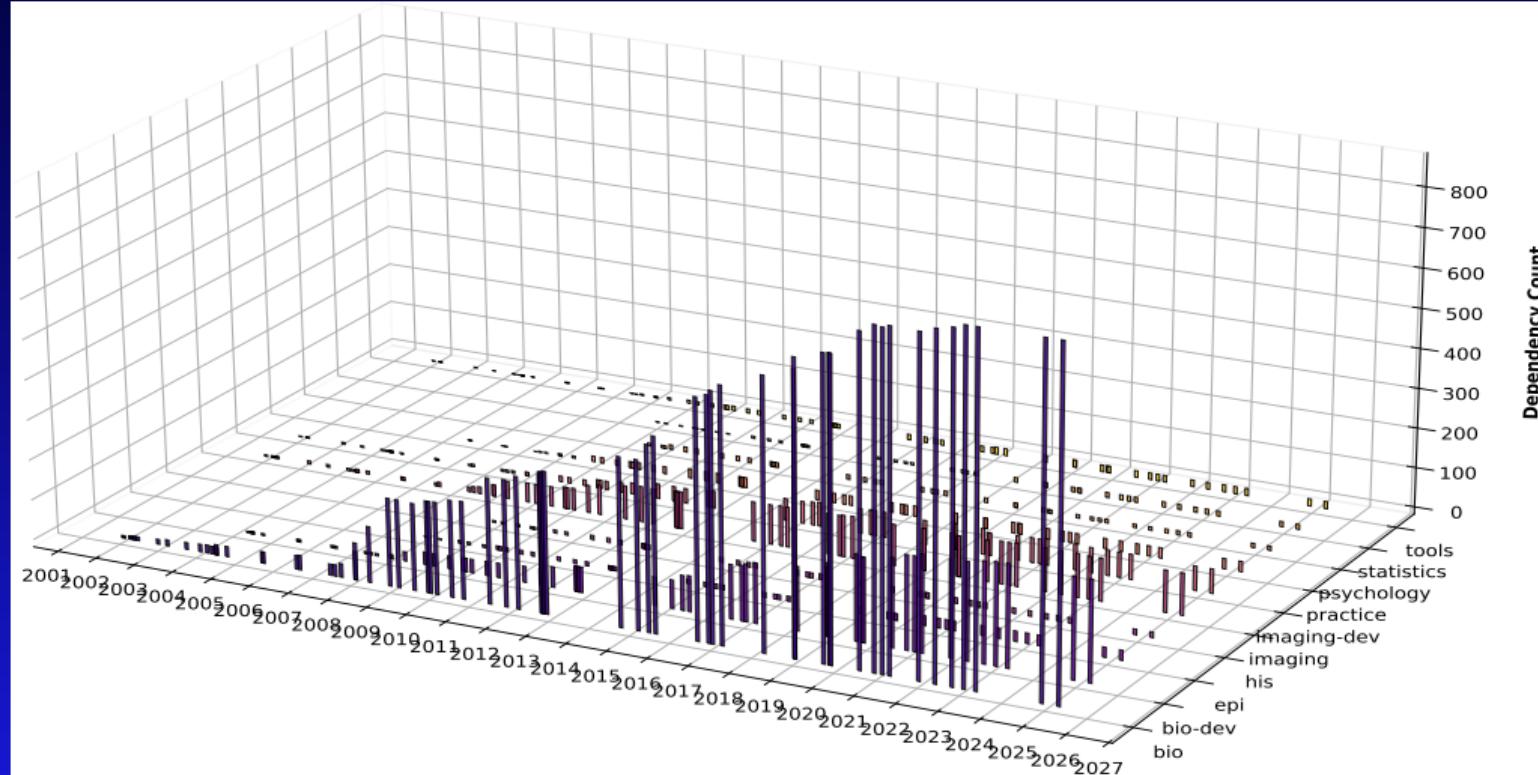
Role of Blends to attract specific users



Med-bio task of Debian Med



Packages in selected tasks of Debian Med



How can you help Debian Med?

Tell us, what software
you want to see in Debian!

Not all tasks are appropriately covered

- Bioinformatics: very good,
currently working on Workflows and AI packages
- Medical imaging: good
- Medical practice: there is something (gnumed)
- Epidemiology: several R packages, working on AI packages
- Hospitals: close to nothing (fis-gtm)
... besides a stable but unspecific OS

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Debian Med has attracted one developer per year

According to a survey in Wiki

- Debian Med has 45 DDs+DMs (not all active any more)
- 23 DDs *because* Debian Med exists
- 16 out of the 23 above extended their activity to other fields in Debian
- 13 out of the 23 above are currently active in Debian Med
- 3 DDs and 1 DM are new after the April-Hackathon

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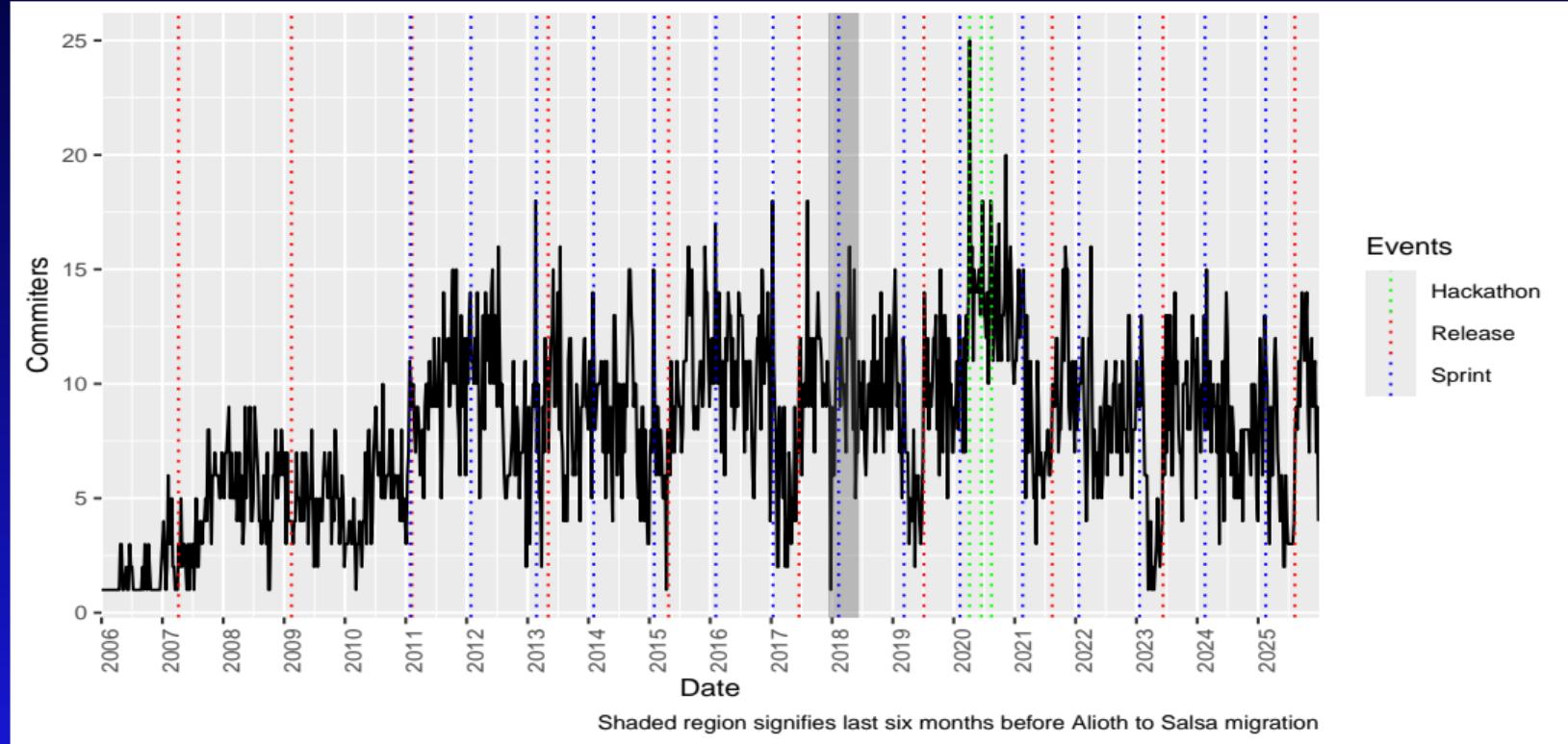
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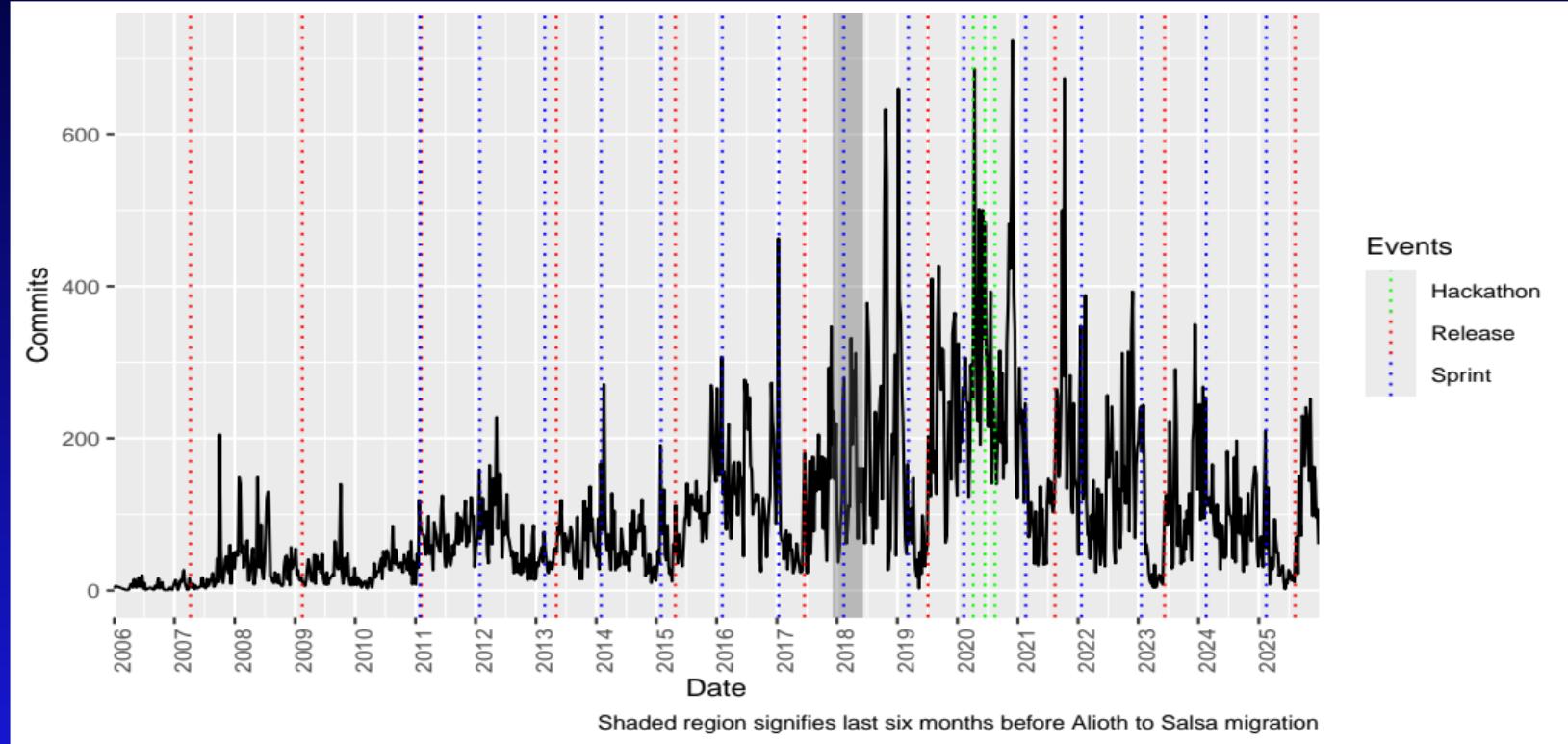
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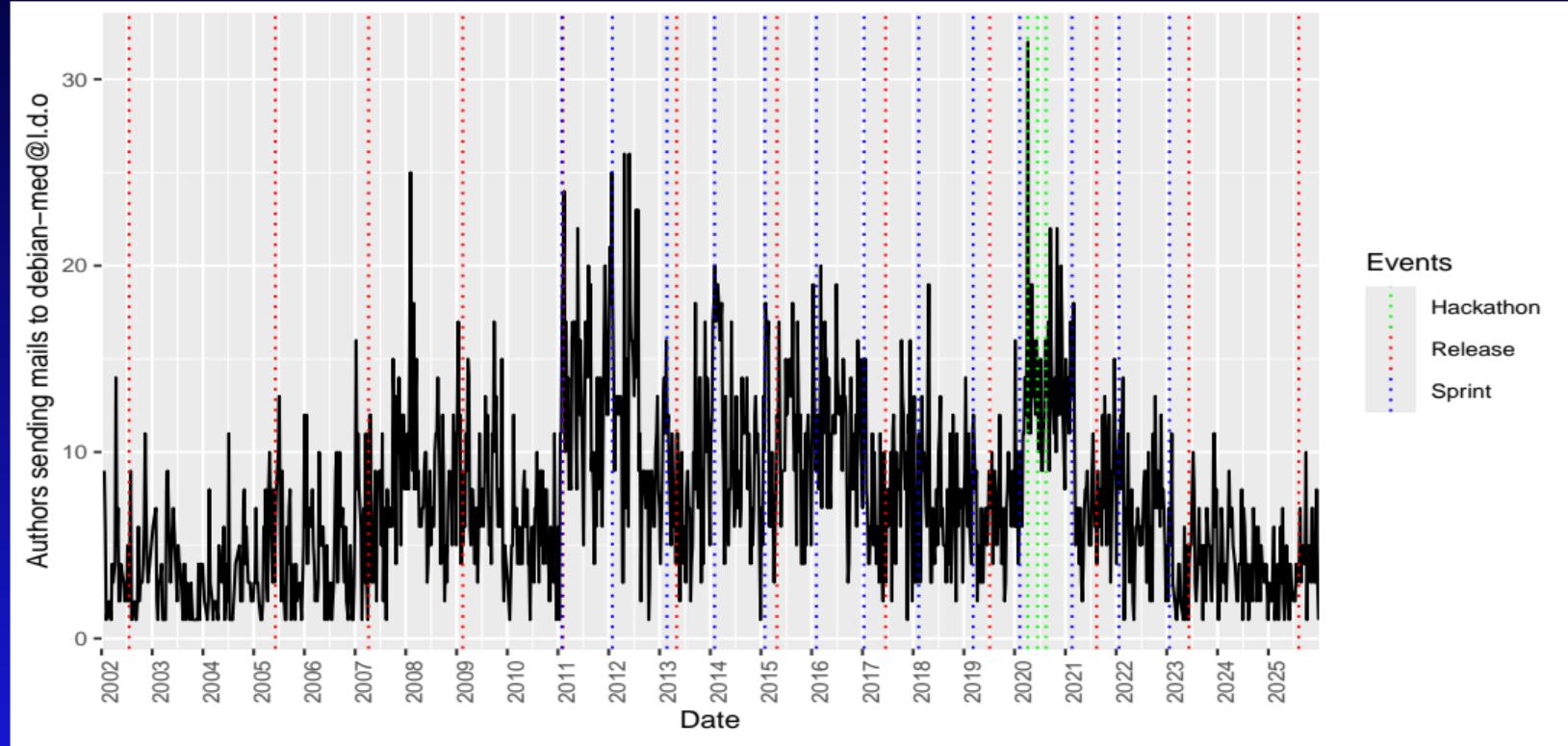
Persons committing to Debian Med packages per week



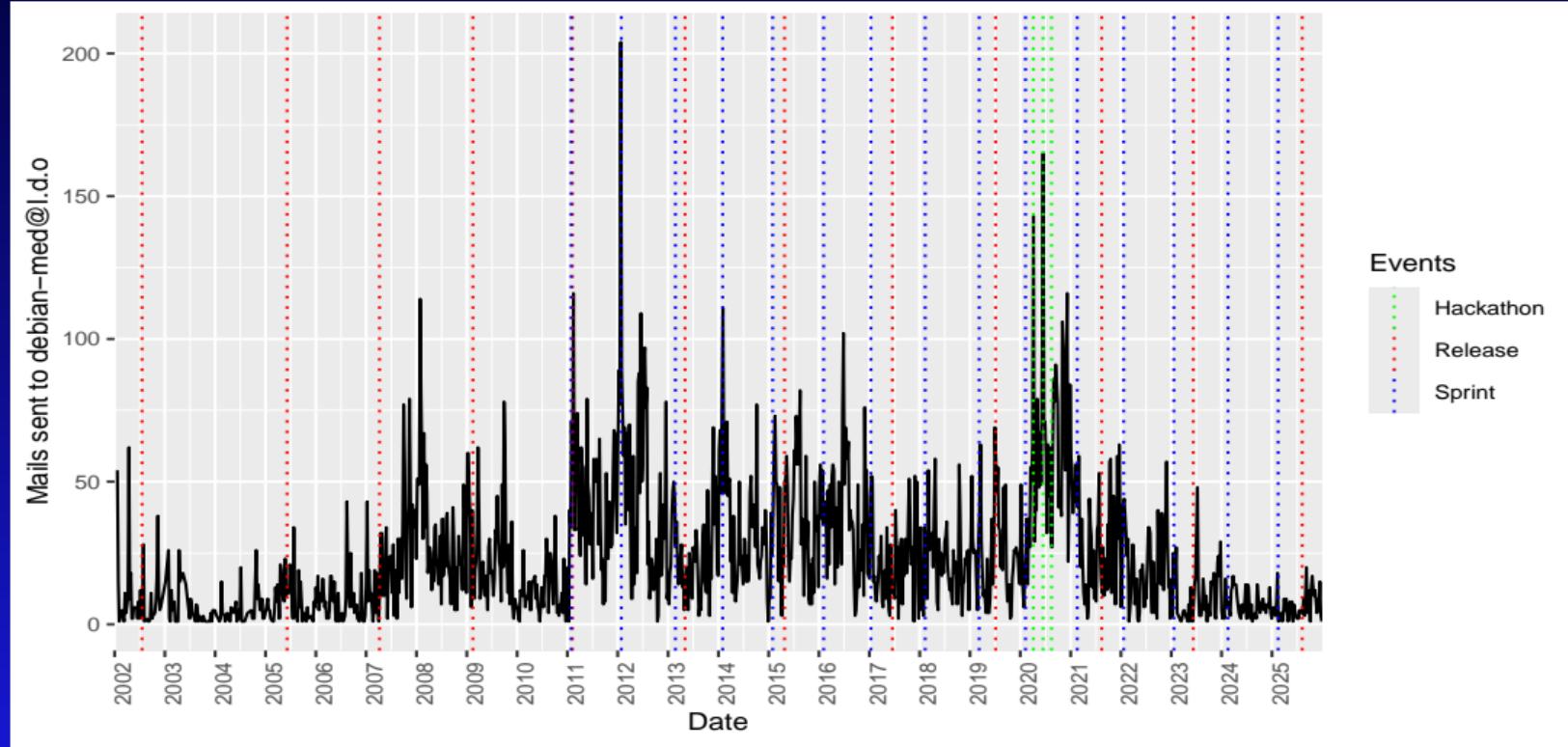
Commits to Debian Med packages per week



Persons posting to debian-med@lists.debian.org



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Communication

- Daily jitsy meeting
- Mailinglist
- IRC
- Established in online sprint February 2021: [Matrix](#)

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Different contributions in hackathons

- Former contributors who came back for a certain period of time
- Permanent contributors who increased activity
- Other DDs/DMs (specifically ftpmaster) contributed
- New contributors
 - for a certain period of time
 - who stucked to the project
- Former and new GSoC / Outreachy students
- Non-technical contributors checking licenses, program versions and contacting upstream
- Family members with a lot of patience

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Following Hackathons and Online-Sprint

- Two following Hackathons in two months distance not as productive
- Yearly sprint was done online
 - Set of attendees was different than real life sprints
 - Long term attendees with less/no activity
 - More non-european attendees
 - Continuously open Jitsi-room
 - Meeting inside the room every second hour

→ Join our next sprint at 21./22.2 in Berlin!

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- The Debian Med project got a totally new drive
- It is even more fun to work in this project
- While the actual spin of the hackathon faded away 4 new DDs/DMs are continuously contributing since then

Étienne Mollier HPC, Python, gcc, kept on in my 2 DPL terms,
has beaten me in several team metrics measures

Pierre-Louis Java competence, kept on in my 2 DPL terms

Nilesh Patra Tried hard to beat me in uploads and succeeded

Shayan Doust Contributed to teammetrics with R scripts

- Majority of the newcomers is not originated in the field of bioinformatics or medicine
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- Its even more fun than before to see all those skilled developers doing stuff I could never approach myself
- I'm very happy about all those hackathon contributions but I'm wondering how to keep on gathering more contributors

→ My best take-away message as DPL: Debian Med keeps on running without me!

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Join our Sprint in Berlin in three weeks

21.+22. February 2026 in Berlin

<https://wiki.debian.org/Sprints/2026/DebianMedSprint2026>





Morons!
I'm surrounded by morons.

Don't worry, we're all

Debian

Debian.org

