Wrap up

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Lessons learned

- You are not getting off that easy! I am not soup-feeding a summary.

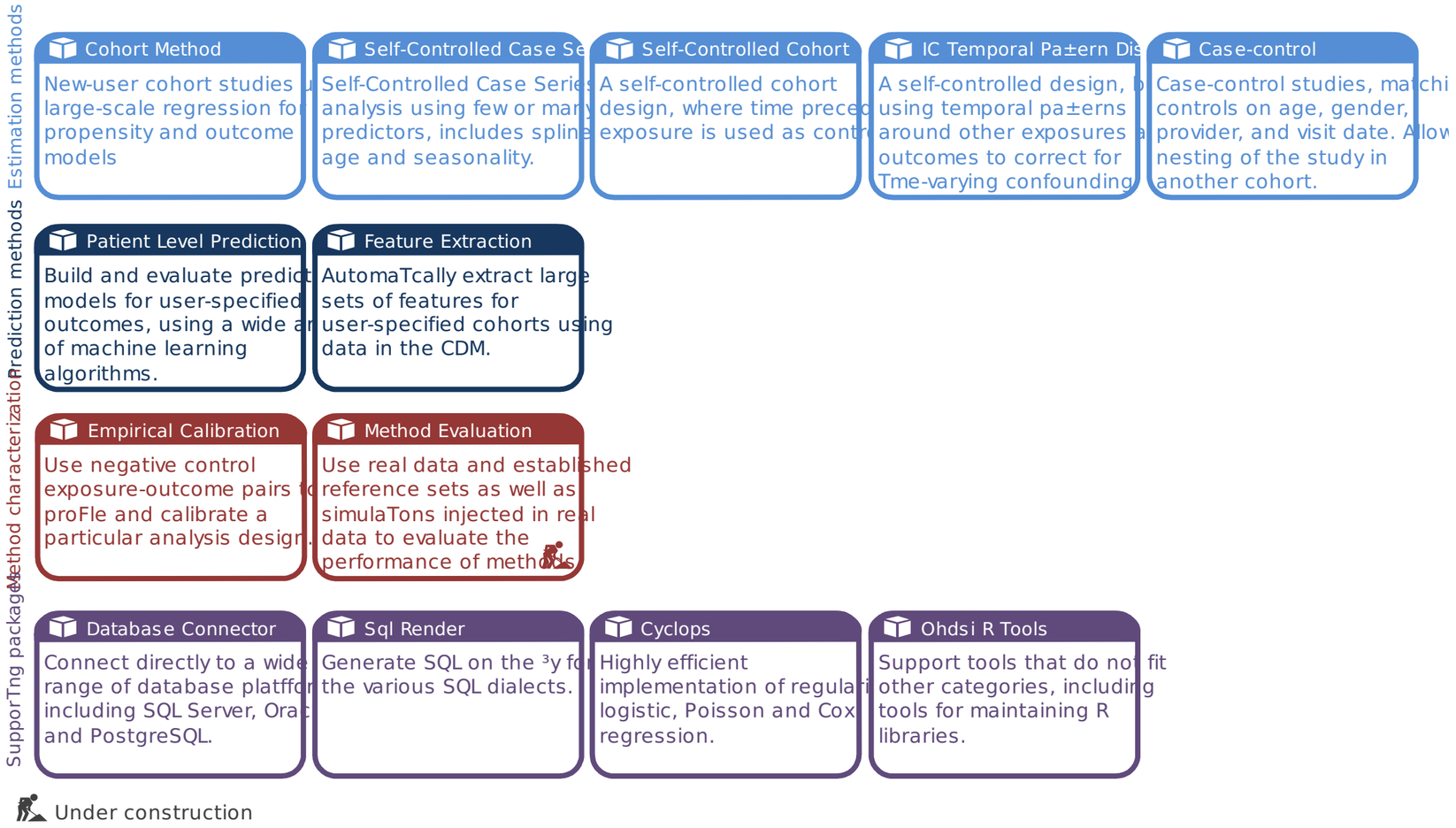
What did you learn?

Remaining tasks

- Task designers and programmers with documenting results

How to present?

OHDSI Methods library



- Note other designs at scale

Infrastructure investment

- `DatabaseConnector` - flexible interface
- `SqlRender` - cross-SQL-platform translation and parameterization
- `Cyclops` - fits large-scale regressions very efficiently

To support this work:

1. Cite!
2. Co-author with package developers

To develop in this sphere:

1. Contribute to the `OHDSI Methods Library`

Citations

To cite Cyclops in publications use:

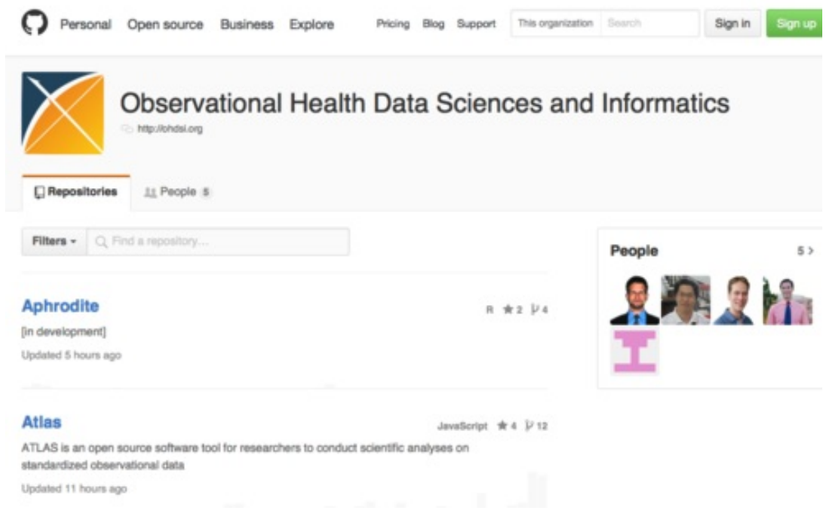
> Suchard MA, Simpson SE, Zorych I, Ryan P and Madigan D (2013). “Massive parallelization of serial inference algorithms for complex generalized linear models.” *ACM Transactions on Modeling and Computer Simulation*, *23*, pp. 10. link

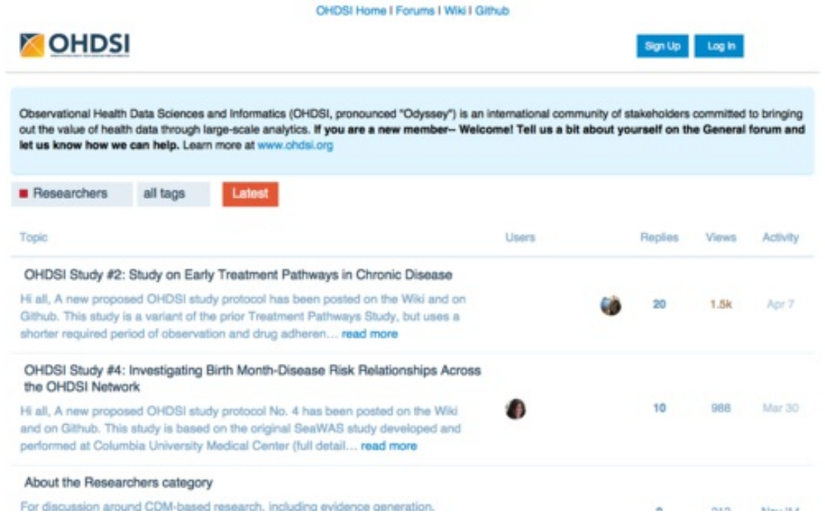
To cite CohortMethod in publications use:

> Schuemie MJ, Suchard MA and Ryan P (2015). “CohortMethod: New-user cohort method with large scale propensity and outcome models. R package version 2.0.3.

Building a community

- Community forums: Researchers tag
- Population-level estimation workgroup: github.com/OHDSI





Tutorial improvement

This course is for you:

- What went well?
- What did not?
- Welcoming feedback - Survey Monkey
- Priorities for tutorials on other aspects of the `R Methods Library`? Other designs?

Next tutorial

Traveling short-course:

- March 2017
- Ajou Medical School, South Korea

See you there!