Rejoinder

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Final topics

- Strategies for dealing with large data
- Unmet needs in the project
- Amusements
Dealing with large data

Strategies

- Efficient $R$ code
- Memory management – selective import; iteration ($\texttt{yield}$)
- Parallel evaluation
- Native code

\textit{BiocParallel}

1. Consistent, interchangeable back-ends
2. Common scheduling
3. Error recovery, progress report, . . .
4. Appropriate algorithms & implementations
Unmet needs

▶ #biocbugfix
Final amusements

- shiny\(^1\)
- Rcpp\(^2\)

\(^1\)http://www.rstudio.com/shiny/
\(^2\)http://dirk.eddelbuettel.com/code/rcpp.html
Conclusions

- Diversity of scientific research questions
- Interactions with motivated & highly skilled peers
- Opportunities for synergy, cooperation, & mutual benefit
  - Collegial understanding of differences
  - Adopting shared approaches
  - Learning from one another

Huge thanks to organizers and participants!