

# Getting help

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# Course forums





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## Forums

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Welcome to the course discussion forums. Please read our [forum posting policies](#) before posting or starting a new thread.



### Sub-forum

### Latest Activity

#### [General Discussion](#)

General discussion about the course, life, and everything under the sun.

None

#### [Study Groups](#)

Find friends and arrange meet ups!

None

#### [Lectures](#)

Specific questions about the lectures.

None

#### [Assignments](#)

Specific questions and clarifications about the assignments.

None

There's nothing here yet. Sorry! ☹

★ [See top forum posters](#)

Also good

<https://support.bioconductor.org/>

<http://stackoverflow.com/>



ASK QUESTION

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NEWS <sup>1</sup>

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23

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### readGAlignments + BamViews not working in BioC-Devel

[rsamtools](#) [genomicalignments](#)

written 21 hours ago by [arne.muller](#) • 10 • updated 18 minutes ago by [Valerie Obenchain](#) ♦♦ 4.8k

0

votes

0

answers

11

views

### Use of various distance measures and clustering methods in heatmap creation

[heatmap.2](#) [pearsoncorrelation](#) [average](#) [gplots](#) [bioconductor](#)

written 1 hour ago by [svlachavas](#) • 110

0

votes

0

answers

9

views

### Complex Model Design with Bumphunter (Minfi)

[minfi](#) [linear model](#) [model.matrix](#) [bumphunter](#)

written 1 hour ago by [andrew.j.skeltion73](#) • 110

0

votes

1

answer

11

views

### Trouble with Ideogram Plots

[gviz](#) [ideogram](#)

written 2 hours ago by [rowlandsd](#) • 0 • updated 2 hours ago by [florian.hahne@novartis.com](#) • 900

0

votes

0

answers

7

views

### DEXSeq - coordinates of upstream and downstream exon

[dexseq](#)

written 2 hours ago by [komor.gosia](#) • 0

0

votes

1

answer

12

views

### How to read bgx files in R

[illumina](#) [annotation](#) [microarray](#)

written 5 hours ago by [kanacska](#) • 0 • updated 3 hours ago by [Mike Smith](#) • 480

0

votes

1

answer

19

views

### Statistics of DiffBind (How bamControl files and peak scores are considered)

[diffbind](#)

written 22 hours ago by [yfyuzawa](#) • 0 • updated 3 hours ago by [Rory Stark](#) • 1.0k

0

votes

1

answer

16

views

### R crashes when computing score on data from mzIdentML file

[mzr](#)

written 7 hours ago by [Diego Diez](#) • 530 • updated 4 hours ago by [Laurent Gatto](#) ♦ 530

#### Recent...

##### Replies

- [A: readGAlignments + BamView... by Valerie Obenchain](#) ♦♦ 4.8k
- [C: Copy Number Variation in... by voksdvoks](#) • 0
- [C: To build SVM model for a... by pujapatel5400](#) • 0
- [A: Trouble with Ideogram Plots by florian.hahne@novartis.com](#) • 900
- [A: readGAlignments + BamView... by arne.muller](#) • 10

##### Votes

- [C: Copy Number Variation in...](#)
- [normalised data after RUV2\(\)](#)
- [A: Extract specific contras...](#)
- [C: Extract specific contras...](#)
- [A: Normalize between Arrays...](#)

##### Awards • All »

- [Scholar](#) ☺ to [Steve Lianoglou](#) ♦ 10k
- [Teacher](#) ☺ to [Valerie Obenchain](#) ♦♦ 4.8k
- [Scholar](#) ☺ to [Valerie Obenchain](#) ♦♦ 4.8k
- [Teacher](#) ☺ to [Simon Anders](#) • 2.7k
- [Scholar](#) ☺ to [Simon Anders](#) • 2.7k
- [Guru](#) 🧙 to [Hervé Pagès](#) ♦♦ 9.5k

##### Locations • All »

- United States, just now



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## Top Questions

interesting 421 featured hot week month

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[How to make bootstraps's "split button" in Qt widgets](#)  
css twitter-bootstrap qt widget qwidget modified 1 min ago Pete Simmons 607

0 votes 0 answers 3 views  
[Cordova error CompileDebug VersionCodes](#)  
java android cordova asked 1 min ago Jorge Aviles 3

0 votes 0 answers 2 views  
[Does anyone have any idea what is wrong with this code?](#)  
python asked 1 min ago Ben Hemmings 1

0 votes 0 answers 2 views  
[can amazon lambda be used to be observe firebase events in a long-running worker](#)  
firebase aws-lambda asked 1 min ago MonkeyBonkey 5,509

0 votes 0 answers 5 views  
[Change stacking order in ggplot stacked area graph](#)  
r ggplot2 level r-factor asked 1 min ago user2568648 437

0 votes 0 answers 5 views  
[Different types of Android Intents](#)

### Featured on Meta

- Upcoming login changes (Stage 2 now LIVE)
- Feedback Requested: Code Editor and Stack Snippets

### Hot Meta Posts

- 38 [Why is this unclear question with no minimal reproducible example or error me...](#)
- 19 [Did something happen to uploaded profile pictures?](#)

### Favorite Tags [edit](#)

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Olympiad question on Pigeonhole principle

Likely no response

Directly emailing Jeff



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## Hi I'm Jeff

I work on figuring out how to go from raw data from next generation sequencing machines to results, turning public genomic data into clinically useful tools, and understanding how people use data analysis in real life.

I do [statistical research](#), write [data analysis software](#), [curate and create data sets](#), write a [blog about statistics](#), teach [people here at Hopkins](#), teach [a lot of people online](#), and work with [amazing students](#) who go [do awesome things](#). If you want to, come [do stuff with me](#)

If you want to keep up with everything we are working on, follow me on Twitter [@jtleek](#). The best way to contact me is my gmail account (I do not check my JHU email at all), or you can call me at my office **410-955-1166** (fair warning I have answered that phone ~3 times total since 2009), send me a fax **410-955-0958** (for real, fax is still a thing?!), or if you still use the pony express you could send me a letter at:

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Bloomberg School of Public Health  
Office E3624  
615 North Wolfe Street  
Baltimore, MD 21205-2179



# How to ask questions

# Asking R questions

- What steps will reproduce the problem?
- What is the expected output?
- What do you see instead?
- What version of the product (e.g. R, packages, etc.) are you using?
- What operating system?

# Asking data analysis questions

- What is the question you are trying to answer?
- What steps/tools did you use to answer it?
- What did you expect to see?
- What do you see instead?
- What other solutions have you thought about?

# Emails/posts

- **Bad**
  - a. HELP! Can't fit linear model!
  - b. HELP! Don't understand PCA!
- **Better**
  - a. R 2.15.0 `lm()` function produces seg fault with large data frame, Mac OS X 10.6.3
  - b. Applied principal component analysis to a matrix - what are U, D, and  $V^T$ ?
- **Even better**
  - a. R 2.15.0 `lm()` function on Mac OS X 10.6.3 -- seg fault on large data frame
  - b. Using principal components to discover common variation in rows of a matrix, should I use U, D or  $V^T$ ?