

## rebecca yates coley <rycoley@gmail.com>

## R2JAGS on jhpce?

**Hwanhee Hong** <a href="mailto:delay: ryc@jhu.edu">https://delay.com/article/a

Sat, Dec 6, 2014 at 2:31 AM

Hi Yates,

You need to download three files

jags\_3.4.0.orig.tar.gz

jags3-3.4.0-54.1.x86\_64.rpm

jags3-devel-3.4.0-54.1.x86 64.rpm

to your home directory (mine is jhpce01 /home/other/hhong). Then you can follow the commands in the attached txt file (JAGS\_install\_linux.txt). You can ignore the last few lines after "YOU SHOULD DO THIS BEFORE RUN THE PACKAGE".

Before you run R2jags or rjags, you always have to run these three commands.

cd /home/other/hhong/jags/usr/include/JAGS

export LD\_LIBRARY\_PATH=/home/other/hhong/jags/usr/lib64

echo \$LD\_LIBRARY\_PATH

Please see my qsub1.txt what I do before I submit R batch jobs. Mark told me how to make these three commands be a default setting. But it was too advanced to me so I am just adding these three lines in my qsub script.

Hope you can follow all these instructions and successfully install JAGS. Let me know if you get stuck!

1 of 2 5/28/15, 4:05 PM

## Best,

Hwanhee

From: yates coley [mailto:ryc@jhu.edu]
Sent: Friday, December 05, 2014 10:27 AM

To: Hwanhee Hong

Subject: R2JAGS on jhpce?

[Quoted text hidden]

2 attac	hments
---------	--------

JAGS\_install\_linux.txt 9K

gsub1.txt

2 of 2 5/28/15, 4:05 PM