


From: Sarah Young stowey@broadinstitute.org   
Subject: Re: ALLPATHS workflow  
Date: June 30, 2017 at 8:50 AM  
To: Lau, Matthew K. matthewklau@fas.harvard.edu  
Cc: Jim Bochicchio jboch@broadinstitute.org, Ellison, Aaron aellison@fas.harvard.edu

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SY

Hi Matt,

Terry was able to whip this up quickly. Attached are the methods and some instructions for the tools we use. Also, we've provided a list of commands in our workflow, with some notes, and an example log file from our assembly process (just the ALLPATHS component). Just warning again, that ALLPATHS is a difficult tool to install and get running and it is currently unsupported. Additionally, it takes a good deal of compute and memory. There are some other tools we use that are currently not released publicly, but part of our internal systems (including the tool we use to modify assembly to remove contamination.)

If you have any questions, please let me know!

~Sarah

On Thu, Jun 29, 2017 at 3:34 PM, Lau, Matthew K.  
<[matthewklau@fas.harvard.edu](mailto:matthewklau@fas.harvard.edu)> wrote:

Hi Sarah, thanks!

Best,

Matt

On Jun 29, 2017, at 3:16 PM, Sarah Young  
<[stowey@broadinstitute.org](mailto:stowey@broadinstitute.org)> wrote:

Hi Matt,

Thank you for the reminder! My apologies for not getting this to you sooner. Terry is going to whip this up for you. He was out at a conference this week but should be able to have this early next week.

~Sarah

On Wed, Jun 28, 2017 at 6:16 PM, Lau, Matthew K.

<[matthewklau@fas.harvard.edu](mailto:matthewklau@fas.harvard.edu)> wrote:

Hi Sara, just a quick reminder, please send us the details on the workflow for producing the assembly with ALLPATHS.

Thanks!

Matt

*Postdoctoral Fellow*  
Harvard Forest  
Harvard University  
324 N Main St.  
Petersham, MA 01366  
978-756-6165

"Knowledge is knowing a tomato is a fruit. Wisdom is not putting it in a fruit salad." — Miles Kingston

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data\_import.log



methods\_how\_to  
.docx



assembly\_tools\_  
and\_co...ds.xlsx

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