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Subject: Re: FTP information for assembly data
Date: December 13, 2016 at 10:04 AM
To: Caroline Cusick ccusick@broadinstitute.org
Cc: James Bochicchio jboch@broadinstitute.org

Awesome, thanks Caroline.

Cheers,

Matt

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> > additional gaemr file is found in the "chart" directory and that is a blast bubble plot done at the superkingdom level (default level is genus). This plot gives an approximation for the number of bacterial and viral contigs found.
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> >
> > Please let us know if you encounter any problems in accessing the data. Also, if all goes smoothly, please let us know once you have all of this as we can then remove it from the FTP area.
> >
> > I gather that Caroline or Jim will be in touch once back from their break regarding raw data handoff.
> >
> > Terry
> > <SSF-1728_basic_assembly_stats_20161118.xlsx>

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Caroline Cusick
Product Coordinator
Broad Institute of MIT and Harvard
75 Ames St | Cambridge MA 02142 USA

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rCollab...tor.xlsx

From: **Lau, Matthew K.** matthewklau@fas.harvard.edu
Subject: Re: FTP information for assembly data
Date: November 21, 2016 at 11:25 AM
To: Terrance Shea tshea@broadinstitute.org
Cc: Sarah Towey stowey@broadinstitute.org, James Bochicchio jboch@broadinstitute.org, Caroline Cusick ccusick@broadinstitute.org

Great, thanks Terry!

I was able to access the files. I'll grab those and get them off your FTP server ASAP.

Thanks for your hard work on this.

Happy T-Day,

Matt

> On Nov 18, 2016, at 4:14 PM, Terrance Shea <tshea@broadinstitute.org> wrote:
>
> Hello again-
> It was a pleasure to meet you in the meeting today. Below described the contents of the assembly handoff and how to access it.
>
> The assembly data is available via ftp://aadata@ftp.broadinstitute.org with the following username and password:
>
> - username aadata
> - password CILanalysis154
>
> You should see the following folder:
>
> <image.png>
>
> and then within this "lau-ant" folder 7 folders, one for each sample, for example:
>
> <image.png>

> I have attached the assembly metrics sheet which was reviewed in the meeting. The "pre_post_pilon" tab shows the assembly metrics before and after running Pilon (assembly improvement tool that is run after ALLPATHS-LG assembly). The "filtered_assembly_stats" shows the metrics after likely contaminant contigs/scaffolds were removed.
>
> There are two versions of the assembly in each sample directory, pre- and post- contamination filtering.
>
> Each sample directory contains a contigs file (contigs.fasta), scaffolds file (scaffolds.fasta), and agp file (assembly.agp). These are pre-contamination removal. The agp file describes how contigs are linked within scaffolds.
>
> Each sample directory contains a "gaemr" analysis directory and within this is a "chart", "table", and "html" subdirectory. The "index.html" file (within gaemr/html folder) may be opened in a browser to view. The GAEMR analysis corresponds to the previously described "contigs.fasta" and "scaffolds.fasta" files. One additional gaemr file is found in the "chart" directory and that is a blast bubble plot done at the superkingdom level (default level is genus). This plot gives an approximation for the number of bacterial and viral contigs found.
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>
> Terry
> <SSF-1728_basic_assembly_stats_20161118.xlsx>

From: **Terrance Shea** tshea@broadinstitute.org
Subject: FTP information for assembly data
Date: November 18, 2016 at 4:15 PM
To: matthewklau@fas.harvard.edu
Cc: Sarah Towey stowey@broadinstitute.org, James Bochicchio jboch@broadinstitute.org, Caroline Cusick ccusick@broadinstitute.org

Hello again-
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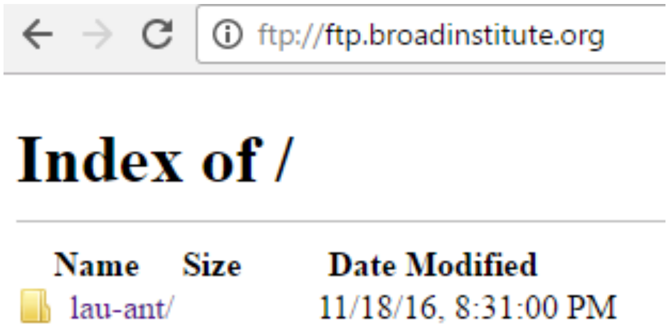
The assembly data is available via ftp://aadata@ftp.broadinstitute.org with the following username and password:

- username aadata
- password CILanalysis154

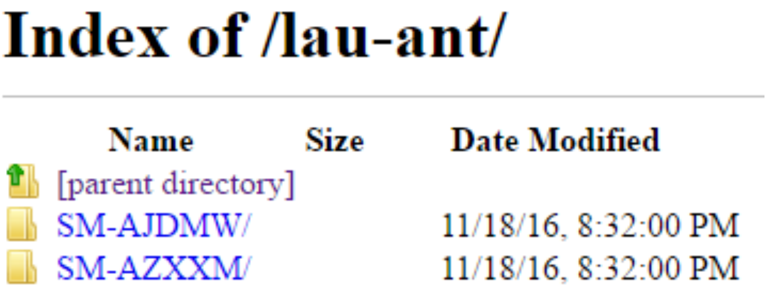
You should see the following folder:



Index of /

Name	Size	Date Modified
lau-ant/		11/18/16, 8:31:00 PM

and then within this "lau-ant" folder 7 folders, one for each sample, for example:



Index of /lau-ant/

Name	Size	Date Modified
[parent directory]		
SM-AJDMW/		11/18/16, 8:32:00 PM
SM-AZXXM/		11/18/16, 8:32:00 PM

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Terry

SSF-1728_basic
_assem...18.xlsx