Setting up a portable 16S rDNA pipeline for CBIO - Feature #52

Cleaning up current pipeline outputs for easier management downstream, finalise protocol of metadata sharing between sequencing, pipeline processing and statistical analysis

05/17/2018 01:37 PM - Gerrit Botha

Status:	New		**Start date:**	05/17/2018
Priority:	Normal		**Due date:**	
Assignee:	Samson Kilaza		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:			**Spent time:**	1.00 hour

Description

Gerrit Botha, Nicki Tiffin and Ray Moholisa had a discussion with Mark Nicol and Sugnet Lubbe regarding their needs in terms of support with statistical modeling of their current 16S data. It turned out that they need assistance with that but also that some data cleaning and better protocol for handling metadata between sequencing, pipeline processing and sharing with Sugnet needs to be finalised.

History

#1 - 05/17/2018 01:43 PM - Gerrit Botha

Hi Samson,

I've uploaded the document Sugnet has shared with me regarding the issues that she is currently experiencing with getting data ready before even getting to the analysis. Shantelle has also added her comments to the document. I've uploaded it as a Google doc here and given you permissions to edit.

As we discussed in yesterday's meeting will you be able to comment directly in the document (maybe in different color) what our suggestions is to get things resolved. Once we are happy with everything I will let Sugnet/Shantelle/Mark know if that will work for them or if we need to meet to discuss further. I will share our finalised document directly with them.

Gerrit

#2 - 05/17/2018 02:13 PM - Samson Kilaza

Hi,

I am working on the shared document.

Samson

#3 - 05/18/2018 01:28 PM - Samson Kilaza

Hi Gerrit,

I have finished commenting on the google document you have shared.

Samson

#4 - 05/18/2018 01:41 PM - Gerrit Botha

Thank you Samson, I will have a look and get back to you.

Gerrit

#5 - 05/21/2018 04:47 PM - Gerrit Botha

Hi Samson,

I started looking at the document and added some comments on request. Can you please have a look.

Gerrit

#6 - 05/22/2018 05:13 PM - Gerrit Botha

Ok Samson I've asked Shantelle also to give some input in the document. Once she has done all of us can maybe meet and finalise how we will resolve things in code and a better protocol. Will let you know.