Student Protocol for CyVerse

Once your instructor receives the DNA sequences for your samples, they will upload them to a data storage and analysis site called CyVerse. You will be performing sequence analysis with applications available in CyVerse, a web-based platform that allows you to access computational tools for microbiome analysis.

Before getting started, you must first create a CyVerse account.

Create a CyVerse Account

- **1.** Go to https://user.cyverse.org/register.
 - a. Note: To avoid glitches, the Chrome browser is recommended.
- 2. Complete requested information and use an email address to which you can receive an automated message. Select a username that your instructor can easily recognize, such as your real name. Make sure to use an email address to which you can receive an automated message.
- 3. An automated email will be sent to the email address you used to create your account. This email will contain a link to confirm that the email address used was valid. Check your email and follow the steps contained in the email to confirm your address.
- **4.** Once you confirm your email address, you will be directed to create a password for your new account.
- **5. Send your instructor your CyVerse username** so your instructor may share the DNA sequence files with you.

You may now proceed to the next tutorial DNA Subway Purple Line Tutorial

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