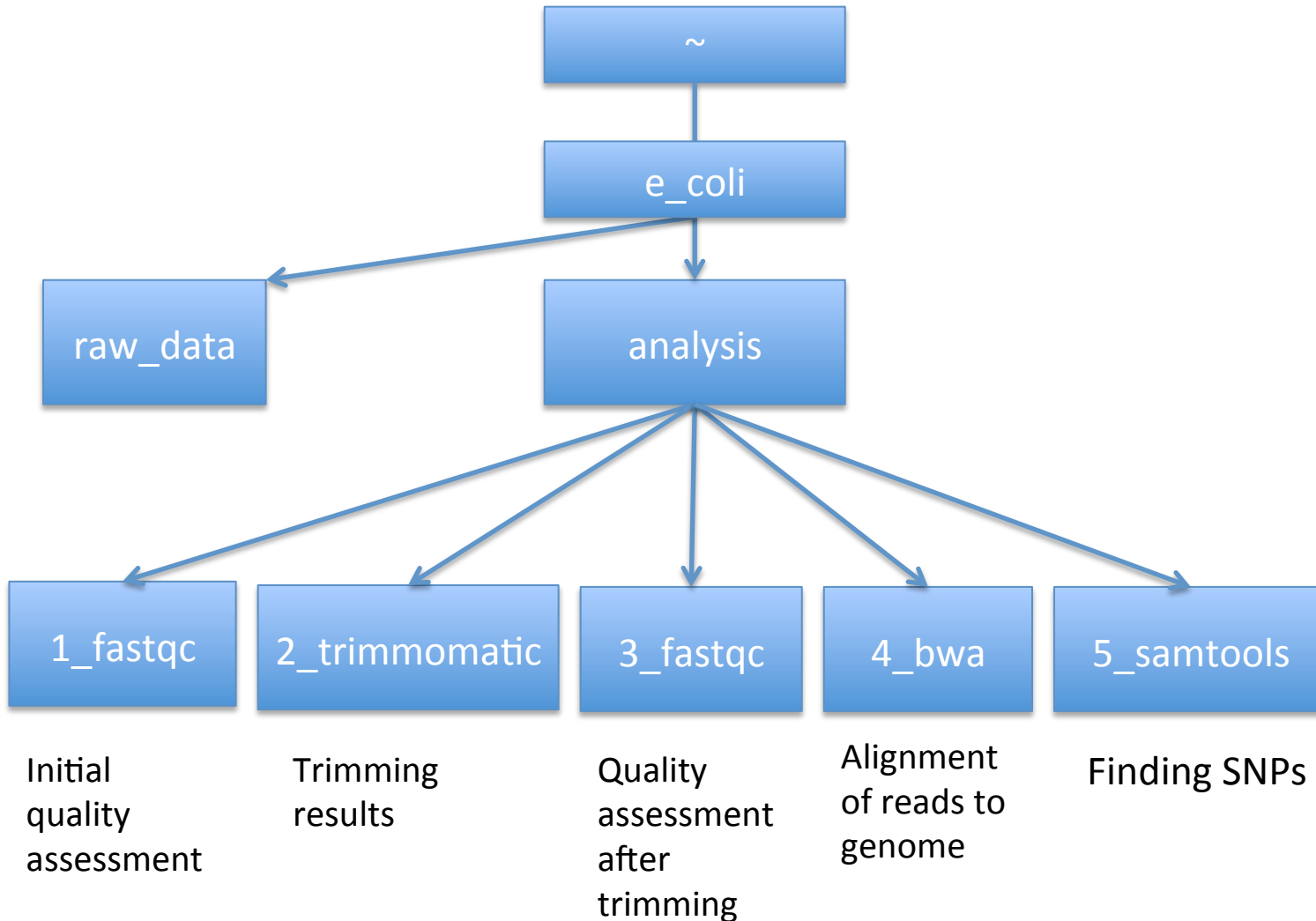


**LAB**

# Directory Structure for DNA Lab



# Escape new lines

If you want to break a command over many lines, you can “escape” the new line

One liner:

```
head -1000 file.txt
```

Same thing, split over three lines

```
head \  
-100 \  
file.txt
```

Still works! The command line sees that you put a “\” in front of the new line and ignores it, goes to the next line to wait on more information.

# Symbolic Linking

- Because copying is bad. Why?
  - If you have multiple versions of the same file floating around, they will get out of sync
  - If you change one step in your procedure, you then have to figure out all the places you might have copied that file to. Could be very dangerous
- A symbolic link allows you to make a file pointer – it looks like the file has been copied into the current directory, but it actually is just a shortcut to the original location
- If the original changes, following the pointer gives you the newest version of the file
- This is a nifty short cut that will save you time – you don't have to write out the full path every time you need to use the file

# Directory Structure for DNA Lab

