

Managing Your File Storage

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Current, recently changed, facility policy is that we will store sequence image data for one month following data availability. When your samples are dropped off, you will be asked to indicate whether you wish to store images for longer than one month. If you DO wish to store, you must indicate this on the drop off sheet. Otherwise your images will be automatically deleted after one month following data availability. You will not be notified, **IMAGES WILL BE DELETED AFTER ONE MONTH UNLESS YOU INDICATE OTHERWISE ON THE SAMPLE SUBMISSION FORM**

Processed sequence data from each stage of the pipeline (image analysis, basecalling, and alignment folders) will be stored for 3 months free. After 3 months, charges will start to accrue. **PROCESSED SEQUENCE DATA WILL NEVER BE AUTOMATICALLY DELETED.** It is up to you to flag analyzed data for deletion if you don't want to pay storage charges. You won't receive any reminders, the charges will just begin accruing on the day after the deadline. Charges will be calculated monthly, and always rounded up to the next month. So if you keep your stuff one day too long, you will be charged for a month. Keep it 5 weeks you will be charged two months. Managing your data is done through the SLIMS interface. Log on to SLIMS as normal, you will see when your data was available, and when the free storage period is over. Click on "Manage" in the Storage Policy column, you'll be directed to a page where you have an option to delete the analyzed data. Click on the appropriate button, you then will get one chance to reconsider. Then you will see the date in the "Delete Analysis Scheduled" column.

Current storage fees are 60 dollars/TB/month. As a general guideline, image data is 3GB/lane/cycle, so if you sequenced a lane with us for 40 cycles, the image data is 135 GB total. Processed data is roughly 40GB/lane/8 million PF reads (cycle number plays a surprisingly small role in storage, compared to the number of good reads). Unfortunately, we don't yet have an easy way for you to recover the images or all the analyzed data for local storage. You should contact the bioinformatics core manager (Dawei Lin lhslin@ucdavis.edu) for more information on this. For the UNIX savvy user, the Bioinformatics Core provides a UNIX-based solution to get your files. Check out http://bioinformatics.ucdavis.edu/index.php/Archiving_solexa_data if this is of interest. My personal opinion is that images are not worth saving once the data are analyzed, but the processed data is worth hanging on to. Some would disagree, however: "Every person must choose their own path."