**Illumina HiSeq4000 Sequencing Request Form**

http://qb3.berkeley.edu/gsl

Library Drop-off Locations:

- B206 Stanley Hall: M-F 10am-5pm (510) 666-3372
- (Life Science Add.): M-F 10am-5pm (510) 642-1165

For accounting questions, contact the recharge finance analyst, Christine Owen, cjowen@berkeley.edu, (510) 642-3506

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**Bioanalyzer**

**qPCR**

**Bead Clean**

**Pippin Prep**

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<thead>
<tr>
<th>Library Name*</th>
<th>Sample Type</th>
<th>Organism</th>
<th>Single End Read (SR) (Circle)</th>
<th>Paired End Read (PE) (Circle)</th>
<th># of Lanes</th>
<th># of Tubes Submitted</th>
<th>Additional QC Required for all Tubes Submitted**</th>
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*Standard Naming convention is PI Initials, Your Initials, Number, ex: DRM001. Please do not submit samples with the same names you have used in the past.

**For multiplexed samples submitted individually, label tubes with the same library name, as explained above, followed by a letter (A-Z), ex: DRM001A, DRM001B = 2 samples/1 lane

** Additional QC is required for multiplexing samples submitted as separate tubes. ex: If you are submitting 8 tubes for 1 lane, you will need 7 additional qPCR preps

** Bioanalyzer traces are not included in the base sequencing price but must be provided or performed by the sequencing facility. Please write down the number of samples requiring a trace.

Please provide us with additional details regarding your sample: (Truseq/Nextera/Custom Barcodes at R1/Custom Sequencing Primer/Low Diversity/Amplicon…) Please print here or provide us with an Excel Sheet with Sample names and corresponding index sequences listed (required for multiplexed samples):

Please email a spreadsheet formatted list of sample names and actual index sequences (TruSeq/Nextera names ok) to vcgsl.qb3@gmail.com, with any Bioanalyzer traces that need to be provided at the time of sample submission.

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The Sequencing Run: 50SR 100SR 150SR Other

**Sequencing Total:** $  
**Bioanalyzer:** $  
**qPCR:** $  
**Bead Clean/Pippin Prep:** $  

**Order Total:** $  
**Facility Use Only:** 75PE 100PE 150PE

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**INDEX INFORMATION**

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<thead>
<tr>
<th>INDEX INFORMATION (circle)</th>
<th>Length (bases)</th>
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<tbody>
<tr>
<td>Single</td>
<td>Dual</td>
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**PLEASE BE ADVISED THAT LIBRARIES AND FINAL DATA WILL NOT BE STORED INDEFINITELY!!! PLEASE DO NOT SEND ALL LIBRARY AND/OR ARRANGE TO PICKUP YOUR SAMPLES. DOWNLOAD DATA FROM THE FTP SERVER WITHIN 1 MONTH OF IT'S POST. A $100 REPROCESSING FEE WILL BE CHARGED FOR ANY REPOSTS DUE TO USER DELIQUENCY. ORIGINAL LIBRARIES WILL BE STORED FOR UP TO A YEAR. RUN DATA WILL BE STORED AS LONG AS SPACE ALLOWS.**

**SIGNATURE:**

**Date Completed:**