

Next-generation Sequencing Services Agreement

This agreement ("Agreement") is made and entered into as of _____ [Date] by and between the Genomics Core at WSU-Spokane (the "Core") and _____ (the user).

1. Scope of Services:

Upon mutual agreement on pricing and project turnaround time, the user shall provide starting materials, including DNA, RNA, or user-made libraries. The Core shall furnish sequencing-related services and/or sequence data in the form of FASTQ files.

2. Quality Checks:

All DNA and RNA samples provided by the user shall undergo a quality check at the user's expense (current rate: \$10 per sample). All libraries, including user-made and Core-made libraries, will undergo quality and quantity checks at the user's expense (current rate: \$10 for quality check and \$30 for quantity check per sample). The Core will notify the user of any samples that do not pass the quality check. If the user chooses to proceed with samples that fail quality check, the Core shall not be held responsible for the quality of sequence data derived from those samples.

3. Guarantees for Core-made Libraries:

For libraries made by the Core, the Core guarantees 375 million reads per lane from a run on HiSeq and 1 billion reads per lane from a run on Novaseq.

4. User-made Libraries:

The Core is not responsible for the quality of sequence data and the number of passing filter reads for user-made libraries. In the event of failed sequencing runs on these libraries, the Genomics Core Advisory Committee and Illumina scientists will co-investigate, and the Advisory Committee will determine the responsibilities of the involved parties.

5. Data Management:

Upon completion of sequencing projects, the Core will notify the user to download sequence data. The user's sequence data will be deleted by the Core ninety days after the notification date.

6. Payment Terms:

Payment must be made by the user to the Core within three weeks after the invoice is sent. After three weeks, a late fee of \$50 per day will be charged by the Core to the user.

7. Publication Acknowledgment:

The user agrees to include or acknowledge the Core's services and/or contributions in publications following the guidelines published by the Association of Biomolecular Resource Facilities.

The Genomics Core, WSU-Spokane

User:

By: 
Ben Liu, Director of Genomics Core