Submission No. _____

ILLUMINA SUBMISSION FORM

DATE:_____

PLEASE ENSURE BOTH SIDES OF FORM ARE FILLED OUT ENTIRELY

Sample submitted by: _____

PI:_____

Telephone: _____

Email Address: _____

Signature: _____

UW Affiliation: ☐UWCCC   ☐Waisman Ctr.
                 ☐UW System ☐External

Institution/Company Name: _____

Bill To/Accounts Payable: _____
_____
_____

Account/P.O. No.: _____

Funding Source: ☐NIH   ☐NSF   ☐GLBRC
                ☐USDA ☐Other

UW Institution: ☐SMPH☐CALS ☐L&S ☐SOP
                ☐COE ☐Other_____

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Library Preparation:

Name of Organism:_____

Input Nucleic Acid: ☐gDNA   ☐cDNA   ☐ChIP (shearing size_____)
    ☐total RNA   ☐mRNA   ☐ribo-Reduced RNA   ☐smallRNA
    ☐Other (provide explanation of content) _____
    ☐Library prepared by lab (QC only) _____

Library Type: ☐gDNA no-PCR   ☐gDNA low input   ☐Nextera gDNA   ☐ChIP   ☐mate pair
    ☐Genotyping by Sequencing (GBS)   ☐stranded mRNA ☐mRNA ☐smallRNA
    ☐Other (discuss with facility before submitting) _____

Sample Requirements: 1-2ug of high quality input DNA at ≥50 ng/ul with an A_{260}/A_{280} of ~1.8 is requested. For RNA-based projects, 1-2ug of high quality total RNA, or 100 ng of mRNA is requested.

Sample Buffer: _____
    Have samples been purified?   ☐Yes   ☐No
    Method used: _____

Indexing: ☐Yes ☐No
    # samples per lane: _____

Sample Information: Please fill out the following table with appropriate information. Attach a second sheet if necessary.

	Sample Name	Conc. (ng/µl)	A_{260}/A_{280}	Volume (µl)	Total (µg)
Sample 1					
Sample 2					
Sample 3					
Sample 4					
Sample 5					
Sample 6					
Sample 7					
Sample 8					

Attach gel image here, or send via email to nextgen-seq@biotech.wisc.edu:

_____
Sequencing options:

☐HiSeq 2000   ☐HS2500 (Rapid Run)   ☐MiSeq
  ☐1x50   ☐1x50   ☐1x50
  ☐2x50   ☐2x50   ☐2x150
  ☐1x100   ☐1x100   ☐2x250
  ☐2x100   ☐2x100
                       ☐1x150
                       ☐2x150

Data Format:
☐FASTQ   ☐ELAND (Organism and Alignment Genome Name):_____

I have read and understand the Illumina Sequencing Policy found on the UWBC website (please initial): _____