

CORRIGENDUM

Tender Notice No -- NIAB/SP/2014-15/02 dt 03-04-2014 for Whole genome Sequencing Service

Please refer pre-bid meeting held on April 21, 2014 with regards to tender for genome sequencing.

Following specification/ terms to be added in Tender important points. All other points remain same. The following points may be taken care/specified at the time of Bids submission

1. Run each sample in different lane of Illumina Hiseq where ever is mentioned and one lane will be dedicated to one sample only i.e. within the lane there should not be any indexing.
2. Please include the following specification under "Sequencing strategy of 2 samples" - 3 GB clean data (1X) of each of the two sample from Pac-Bio XL chemistry ("XL chemistry for Polymerase binding" AND "XL chemistry for sequencing"). Repeat reads should not be more than 5%. The cost of sequencing should be quoted separately for this particular item.
3. Under important points: Time line to complete the work: It is anticipated that work will be completed in **6 months**.
4. The cost of generating sequencing and bioinformatics analysis should be quoted separately, in case bioinformatics analysis is not provided by service provider complementary basis.
5. De novo assembly of 2 samples sequenced at high depth may be performed using any assembler such as ALLPATHS-LG, SOAPdenovo, Abyss etc.
6. In case of MiSeq data (for mate pair sequencing of exclusive two samples) 200bp read length may be increased to 250 bp or 300 bp as per the current chemistry.
7. The service provider will have to provide detailed report files/ Run folder detail/ raw data/ results/ annotation file and worksheet as well as photographs and pictorial data regarding quality check.
8. The service provider would not pass on any data, information about the project and or biological materials received by him to any third party. After the completion of work the service provider will destroy all biological materials with the active knowledge of project investigators.
9. The service provider will archive project data at least for one year after settlement of final payment.

Sd/-
Manager (S&P)
NIAB