European Molecular Biology Laboratory Laboratoire Européen de Biologie Moléculaire Europäisches Laboratorium für Molekularbiologie

Gene Core EMBL Genomics Core Facilities

Dr. Vladimír Beneš

Dr Martin Schwarzer, PhD

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Heidelberg, 19 August 2019

Subject: Genome analysis: the cost estimate for preparation of gDNA-Seq libraries and their deep sequencing carried out by the EMBL Genomics Core Facilities

Dear Dr Schwarzer,

within the framework of your collaboration with the EMBL Genomics Core Facilities (an inhouse non-profit service facility, not a company), for your projects requiring genomic sequence of two strains of *Bifidobacterium. longum* I can offer you preparation of gDNA-Seq libraries from genomic DNA samples you will provide. We will sequence these libraries on our Illumina sequencing instrument.

Because we have to recover the cost of reagents and consumables used for processing of your samples and their sequencing, you will be invoiced for this cost.

Preparation of gDNA-Seq library: 99 €sample, for 2 samples 198 €,

Bi-directional deep sequencing, each read 250 bases long, altogether 500 bases: 1,430 €MiSeq run (yield ~15 million reads/run) for two runs 2,860 €

In total: 3,058 €(three-thousand-and-fifty-eight)

Please note that the indicated sum does not include VAT.

Data (a "product" of sequencing) are delivered electronically.

In the case you are interested, I will appreciate if you confirm that you accept this cost estimate and its conditions. It includes your commitment to duly acknowledge an assistance of GeneCore with this part of your project.

With best regards,

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Dr. Vladimír Beneš, Head of EMBL Genomics Core Facilities