WARM UP TO WINTER SAVINGS!

Flexible Voucher Option! Secure your budget now
and use your voucher to run a project within the next 12 months.

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Metagenomics promotion and voucher option

NEW __Shotgun metagenomic sequencing:__

- **Quantification of gDNA**
- **Only 50 ng of gDNA required**
- **Sequencing preparation tagged with barcoded adapters for multiplexing**
- **Size selection to a major fragment size of 200-800 bp if possible**
- **Library check**
- **NextSeq 2000™ Sequencing / 150 nt / PE / 50 mio reads / 7.5 Gb**
- **Qubit/dilution**
- **Data storage and conversion**
- **Index management and de-multiplexing**
- **Data delivery via download**

Price for 1-4 sample :   340 €/sample

Price for 5-9 samples: 330 €/sample

Price from 10 samples: 320 €/sample

Changes on project design possible at any time!

Optional: Bioinformatic analysis of shotgun metagenomic data

Kraken2* Metagenomic Analysis
The Kraken Metagenomics workflow assigns taxonomic labels to short DNA sequences with high sensitivity and speed using exact alignments of k-mers and a novel classification algorithm.

Outputs:
- **Krona charts for interactive exploration of each sample**
- **classified samples**
- **tab-delimited kraken-report in different formats (see www.starseq.com for more information)**

*Wood DE, Salzberg SL. Kraken: ultrafast metagenomic sequence classification using exact alignments. Genome Biology 2014, 15:R46. http://genomebiology.com/2014/15/3/R46

Star★SEQ