

FASTERIS

Next-Generation ultra-deep sequencing mRNA-SEQ

> Yield

Currently up to 40 Gb per channel 2x100bp

> Long experience

Hundreds of samples processed

> Personalized projects

Partnership to find the best way to extract the relevant genomic information from your samples

Options: paired-ends, long reads

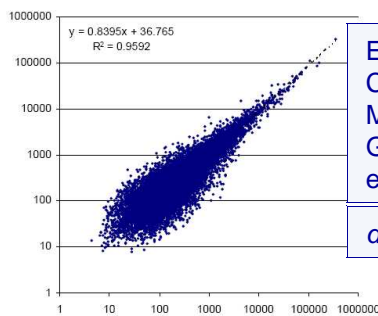
> Fasteris-developed protocols

e.g. directional protocol with dUTP

> indexing

Lower costs by multiplexing several libraries in a single channel

> Custom bioinformatics

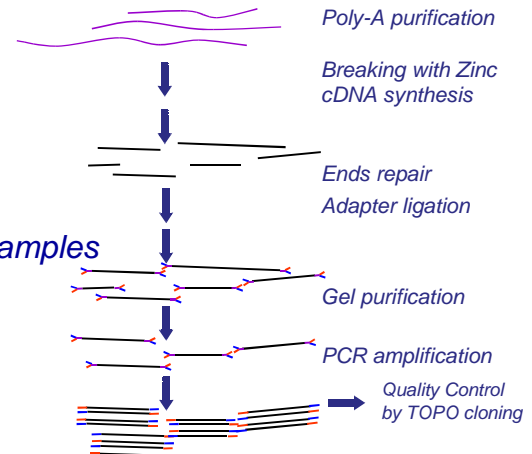


Expression Profiles,
Coverage,
Mapping, SNPs,
Genome Browser,
etc...

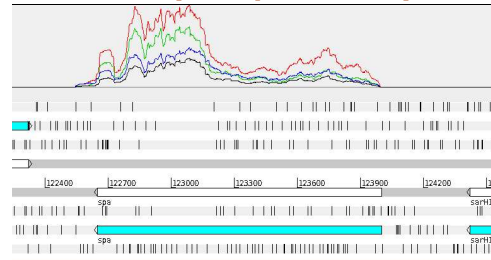
de novo assembly


mRNA-SEQ Sample Preparation

1-2 ug total RNA



DNA Colony Template library



From a bacterial transcriptome
Data kindly provided by Dr. Patrice François
and Marie Beaume
www.genomic.ch  
(Genomic Research Lab) Hôpitaux Universitaires de Genève

> Competitive Prices

Poly-A purification and cDNA synthesis:	CHF 500.-	EUR 417.-
Sample prep:	CHF 800.-	EUR 667.-
One channel 1x100 bp, ~180 million reads:	CHF 3'720.-	EUR 3'100.-
Bioinformatics:	CHF 500.-	EUR 417.-

Example with 4 indexed samples in a SR channel 1x100 bp

Total price, including bioinformatics:	CHF 10'845.-	EUR 9'038.-
=> Price per sample:	CHF 2'711.-	EUR 2'259.-

Swiss VAT not charged for EXPORT, prices and specifications are subject to change without notice

Fasteris certified by
Illumina for Sequencing
Applications (2008)



HiSeq 2000

For more information, please visit www.fasteris.com

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