Bioinformatics	- price list 2024 (prices excluding VAT)		
Services	**Unit**	**CZK**	**EUR**
Demultiplexing + Fastq QC	multiplex	206	8
RNA primary analysis setup	multiplex	2 061	82
RNA primary analysis	sample	1 031	41
3' RNA primary analysis	sample	515	21
small-RNA primary analysis	sample	773	31
Differential expression	multiplex	5 153	206
Additional comparison for differential expression	comparison	515	21
Gene set enrichment analysis	multiplex	4 122	165
Additional gene set enrichment analysis	gene set	515	21
Alternative splicing analysis	comparison	6 184	247
DNA primary analysis setup	multiplex	2 061	82
WGS primary analysis	sample	1 031	41
WES primary analysis	sample	515	21
Gene-panel primary analysis	sample	103	4
Small variant calling setup	multiplex	2 061	82
WGS small variant calling	sample	1 031	41
WES small variant calling	sample	515	21
Gene-panel small variant calling	sample	103	4
Structural variant calling setup	multiplex	2 061	82
WGS structural variant calling	sample	1 031	41
WES structural variant calling	sample	515	21
Gene-panel structural variant calling	sample	103	4
Peak calling setup	multiplex	2 061	82
Peak calling	sample	773	31
Methylation analysis setup	multiplex	3 092	124
Methylation analysis	sample	1 031	41
10x Genomics scRNA primary analysis	multiplex	4 122	165
CRISPR analysis setup	multiplex	5 153	206
CRISPR analysis	sample	515	21
Additional comparison for CRISPR analysis	comparison	773	31
16S metagenomics analysis setup	multiplex	4 122	165
16S metagenomics analysis	sample	72	3
Transcriptome assembly - price depends on project effort	hour	1 031	41
small Genome assembly (~bacterial size 1-8MBp)	assembly	8 245	330
large Genome assembly - price depends on project effort	hour	1 031	41
Custom bioinformatics analysis	hour	1 031	41
Custom data processing (statistics, data modeling, visualization)	hour	1 031	41