Bioinformatics	- price list 2025 (prices in CZK excluding VAT)
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Services	Unit	External academic	External commercial
Demultiplexing + Fastq QC	multiplex	211	211
RNA primary analysis setup	multiplex	4 225	4 225
RNA primary analysis	sample	528	528
3' RNA primary analysis	sample	264	264
small-RNA primary analysis	sample	528	528
Differential expression	multiplex	5 282	5 282
Additional comparison for differential expression	comparison	528	528
Gene set enrichment analysis	multiplex	4 225	4 225
Additional gene set enrichment analysis	gene set	528	528
Alternative splicing analysis	comparison	6 338	6 338
DNA primary analysis setup	multiplex	4 225	4 225
WGS primary analysis	sample	1 056	1 056
WES primary analysis	sample	264	264
Gene-panel primary analysis	sample	106	106
Small variant calling setup	multiplex	2 113	2 113
WGS small variant calling	sample	1 056	1 056
WES small variant calling	sample	264	264
Gene-panel small variant calling	sample	106	106
Structural variant calling setup	multiplex	2 113	2 113
WGS structural variant calling	sample	1 056	1 056
WES structural variant calling	sample	264	264
Gene-panel structural variant calling	sample	106	106
Peak calling setup	multiplex	2 113	2 113
Peak calling	sample	792	792
Methylation analysis setup	multiplex	3 169	3 169
Methylation analysis	sample	1 056	1 056
10x Genomics scRNA primary analysis	multiplex	4 225	4 225
CRISPR analysis setup	multiplex	5 282	5 282
CRISPR analysis	sample	528	528
Additional comparison for CRISPR analysis	comparison	792	792
16S metagenomics analysis setup	multiplex	4 225	4 225
16S metagenomics analysis	sample	74	74
Transcriptome assembly - price depends on project effort	hour	1 056	1 056
small Genome assembly (~bacterial size 1-8MBp)	assembly	8 451	8 451
large Genome assembly - price depends on project effort	hour	1 056	1 056
Nanopore long-read analysis	hour	1 056	1 056
Custom bioinformatics analysis	hour	1 056	1 056
Custom data processing (statistics, data modeling, visualization	hour	1 056	1 056

Services         Unit         External scademic         External commencion           Demultiplesing + Fastq QC         multiplex         169         169           RNA primary analysis         sample         21         21           If RNA primary analysis         sample         21         21           If RNA primary analysis         sample         21         21           Differential expression         design analysis         211         211           Additional generated analysis         multiplex         169         169           Additional gene set enrichment analysis         gene set         21         21           Additional gene set enrichment analysis         gene set         21         21           Additional gene set enrichment analysis         gene set         21         21           Additional gene set enrichment analysis         gene set         21         21           Additional gene set enrichment analysis         gene set         21         21           Additional gene set enrichment analysis         gene set         21         21           Additional gene set enrichment analysis         gene set         21         22           Additional gene set enrichment analysis         gene set         21         22				
NA primary analysis setup  NA primary analysis  Sample  21  21  21  21  21  21  21  21  21  2	Services	Unit	External academic	External commercial
About primary analysis sample 21 21 21 21 21 21 21 21 21 21 21 21 21	Demultiplexing + Fastq QC	multiplex	8	8
S'RNA primary analysis sample 21 21 21 21 21 21 21 21 21 21 21 21 21	RNA primary analysis setup	multiplex	169	169
contail RMA primary analysis sample 21 21 21 21 21 21 21 21 21 21 21 21 21	RNA primary analysis	sample	21	21
Deferential expression multiplex 211 211  Additional comparison for differential expression comparison 21 21 21 321 321 321 321 321 321 321 32	3' RNA primary analysis	sample	11	11
Additional comparison for differential expression comparison 21 21 21   Gene set enrichment analysis gene set enrichment analysis gene set 21 21   Alternative splicing analysis comparison 254 254   DNA primary analysis setup multiplex 169 169   WGS primary analysis setup multiplex 169 169   WGS primary analysis sample 42 42   WES primary analysis sample 11 11   Gene panel primary analysis sample 4 4   Small variant calling setup multiplex 85   Smotoctural variant calling setup multiplex 127   127   Methylation analysis setup multiplex 129   169   CRISPR analysis setup multiplex 169   169   CRISPR analysis setup multiplex 169   16	small-RNA primary analysis	sample	21	21
Sense set enrichment analysis multiplex 169 169 Additional gene set enrichment analysis gene set 21 21 21 Alternative splicing analysis comparison 254 254 Alternative splicing analysis comparison 254 254 Alternative splicing analysis setup multiplex 169 169 WGS primary analysis setup 11 11 11	Differential expression	multiplex	211	211
Additional gene set enrichment analysis comparison 254 254  Alternative splicing analysis comparison 254 254  ONA primary analysis setup multiplex 169 169  WGS primary analysis setup 110  WGS primary analysis setup 111  Sene panel primary analysis 111  Sene panel suriant calling setup 111  WGS small variant calling 111  Sene panel structural variant calling 111  Sene panel 111  Sene panel structural variant calling 111  Sene panel structural variant calling 111  Sene panel 112  Sene panel	Additional comparison for differential expression	comparison	21	21
Alternative splicing analysis comparison 254 254  ONA primary analysis setup multiplex 169 169  W6S primary analysis sample 42 42  WES primary analysis sample 11 11  Gene-panel primary analysis sample 4 4 4  Small variant calling setup multiplex 85 85  W6S small variant calling sample 42 42  WES small variant calling sample 42 42  WES small variant calling sample 42 42  WES small variant calling sample 44 4  WES small variant calling sample 11 11  Gene-panel small variant calling sample 4 4 4  Structural variant calling sample 4 4 4  WES structural variant calling sample 4 4 4  WES structural variant calling sample 4 4 4  WES structural variant calling 5 85 85  W6S structural variant calling 5 87  WES structural variant calling 6 885 85  W6S structural variant calling 8 87  WES structural variant calling 8 885 85  WES primary analysis 8 85  WES defined analysis setup 7 885 85  Wethylation analysis setup 8 85 85  Wethylation analysis setup 8 9 11 11  CRISPR analysis setup 8 169 169  CRISPR analysis setup 9 8 169  CRISPR analysis setup 9 8 169  105 Methylation analysis setup 9 8 169  106 CRISPR analysis setup 9 169  107 108 109 169  108 109 109 109  109 109 109 109  105 metagenomics analysis setup 9 109 109  106 analysis 9 109 109 109  107 anali Genome assembly - price depends on project effort 9 100 100 100 100 100 100 100 100 100 1	Gene set enrichment analysis	multiplex	169	169
DNA primary analysis setup multiplex 169 169 169 W65 primary analysis setup 11 11 11	Additional gene set enrichment analysis	gene set	21	21
WES primary analysis sample 42 42  WES primary analysis sample 11 11  Gene-panel primary analysis sample 4 4 4  Small variant calling setup multiplex 85 85  WES small variant calling sample 42 42  WES small variant calling sample 41 11  Gene-panel small variant calling sample 42 42  WES small variant calling sample 4 4 4  Structural variant calling sample 4 4 4  Structural variant calling sample 4 4 4  Structural variant calling sample 4 4 4  WES structural variant calling sample 5 85  WES structural variant calling 5 85  WES structural variant calling 6 8 85  WES structural variant calling 8 85  WES structural variant calling 8 85  WES structural variant calling 9 8 85  WES structural v	Alternative splicing analysis	comparison	254	254
WES primary analysis Gene-panel primary analysis Samil variant calling setup multiplex SSS SMGS small variant calling Sample MES small variant calling Structural variant calling Sample MES Sample M	DNA primary analysis setup	multiplex	169	169
Gene-panel primary analysis Small variant calling setup multiplex Small variant calling sample 42 42 WES small variant calling sample 11 11 Gene-panel small variant calling structural variant calling smalle Structural variant calling smaple 44 44 Structural variant calling smaple 45 Structural variant calling sample 46 47 48 WES structural variant calling sample 47 48 WES structural variant calling sample 48 WES structural variant calling sample 49 WES structural variant calling sample 40 41 41 42 42 WES structural variant calling sample 41 42 43 WES structural variant calling sample 41 42 44 WES structural variant calling sample 42 43 WES structural variant calling sample 44 44 46 WES structural variant calling sample 45 46 47 48 WES structural variant calling sample 40 41 42 42 42 WES structural variant calling sample 41 42 42 42 WES structural variant calling sample 42 42 42 WES structural variant calling sample 43 44 45 WES structural variant calling sample 44 45 WES structural variant calling sample 45 46 47 WES structural variant calling sample 46 47 48 WES structural variant calling sample 47 48 WES structural variant calling sample 48 40 40 40 40 40 40 40 40 40 40 40 40 40	WGS primary analysis	sample	42	42
Small variant calling setup multiplex 85 85 85 WGS small variant calling sample 42 42 WES small variant calling sample 11 11 11 11 Gene-panel small variant calling sample 4 4 4 5 85 85 85 WGS structural variant calling sample 4 4 4 5 85 85 85 WGS structural variant calling setup multiplex 85 85 85 WGS structural variant calling sample 42 42 WES structural variant calling sample 41 11 11 Gene-panel structural variant calling sample 4 4 4 4 7 Peak calling setup multiplex 85 85 85 Peak calling sample 4 4 4 7 Peak calling setup multiplex 85 85 85 Peak calling setup multiplex 85 85 Peak calling setup multiplex 85 85 Peak calling setup multiplex 127 127 Methylation analysis setup multiplex 127 127 Methylation analysis setup multiplex 129 169 169 CRISPR analysis setup multiplex 169 169 169 CRISPR analysis setup multiplex 110 Senemics scRNA primary analysis comparison 32 32 32 Mdditional comparison for CRISPR analysis comparison 32 32 32 165 metagenomics analysis setup multiplex 169 169 169 169 169 169 169 169 169 169	WES primary analysis	sample	11	11
WGS small variant calling  Sample  42  43  WES small variant calling  Sample  11  11  Sene-panel small variant calling  Structural variant calling  Sample  42  42  WES structural variant calling  Sample  11  11  Gene-panel structural variant calling  sample  11  11  Gene-panel structural variant calling  sample  4  4  Peak calling setup  multiplex  85  85  85  Peak calling  sample  32  32  Methylation analysis setup  multiplex  127  127  Methylation analysis  sample  42  42  10x Genomics scRNA primary analysis  multiplex  169  169  CRISPR analysis setup  multiplex  211  211  CRISPR analysis  sample  21  21  Additional comparison for CRISPR analysis  comparison  32  32  33  Transcriptome assembly - price depends on project effort  hour  42  42  Nanopore long-read analysis  hour  42  42  Nanopore long-read analysis  hour  42  42  Custom bioinformatics analysis  hour  42  42  42  42  43  44  44  44  44  45  46  47  48  48  48  48  49  49  40  40  40  40  40  40  40  40	Gene-panel primary analysis	sample	4	4
WES small variant calling sample 11 11 11	Small variant calling setup	multiplex	85	85
Gene-panel small variant calling Structural variant calling setup multiplex 85 85 WGS structural variant calling sample 42 42 WES structural variant calling sample 11 11 66e-panel structural variant calling sample 44 4 4 Peak calling setup multiplex 85 85 Peak calling sample 32 32 Methylation analysis setup multiplex Methylation analysis sample 42 42 42 10x Genomics scRNA primary analysis multiplex 10x Genomics scRNA primary analysis multiplex 10x Genomics scRNA primary analysis multiplex 11 11 11 11 11 11 11 11 11 11 11 11 11	WGS small variant calling	sample	42	42
Structural variant calling setup  multiplex  85  85  WGS structural variant calling  sample  42  42  WES structural variant calling  sample  11  11  Gene-panel structural variant calling  sample  4  4  4  Peak calling setup  multiplex  85  85  Peak calling  sample  32  32  Methylation analysis setup  multiplex  127  127  Methylation analysis  sample  42  42  10x Genomics scRNA primary analysis  multiplex  169  169  CRISPR analysis setup  multiplex  211  CRISPR analysis  sample  21  21  Additional comparison for CRISPR analysis  comparison  32  32  33  34  35  36  37  37  38  38  38  38  38  38  38  38	WES small variant calling	sample	11	11
WGS structural variant calling sample 42 42 WES structural variant calling sample 11 11 Gene-panel structural variant calling sample 4 4 4 Peak calling setup multiplex 85 85 Peak calling setup multiplex 127 127 Methylation analysis setup multiplex 127 127 Methylation analysis setup multiplex 127 127 Methylation analysis sample 42 42 10x Genomics scRNA primary analysis multiplex 169 169 CRISPR analysis setup multiplex 211 211 CRISPR analysis setup multiplex 211 211 CRISPR analysis sample 21 21 Additional comparison for CRISPR analysis comparison 32 32 16S metagenomics analysis setup multiplex 169 169 16S metagenomics analysis sample 3 3 3 Transcriptome assembly - price depends on project effort hour 42 42 small Genome assembly ("bacterial size 1-8MBp) assembly 338 338 large Genome assembly - price depends on project effort hour 42 42 Nanopore long-read analysis hour 42 42 Nanopore long-read analysis hour 42 42 Custom bioinformatics analysis hour 42 42	Gene-panel small variant calling	sample	4	4
WES structural variant calling sample 11 11 11 Gene-panel structural variant calling sample 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Structural variant calling setup	multiplex	85	85
Gene-panel structural variant calling sample 4 4 4 4 Peak calling setup multiplex 85 85 85 Peak calling sample 32 32 32 Methylation analysis setup multiplex 127 127 127 Methylation analysis setup multiplex 127 127 127 127 127 Methylation analysis setup multiplex 169 169 169 169 169 169 169 169 169 169	WGS structural variant calling	sample	42	42
Peak calling setup  multiplex  sample  32  32  Methylation analysis setup  multiplex  127  127  Methylation analysis  sample  42  42  10x Genomics scRNA primary analysis  multiplex  169  169  CRISPR analysis setup  multiplex  211  211  CRISPR analysis  sample  21  21  Additional comparison for CRISPR analysis  comparison  32  32  16S metagenomics analysis setup  multiplex  169  169  169  165 metagenomics analysis  sample  3  3  Transcriptome assembly - price depends on project effort  hour  42  42  Manopore long-read analysis  hour  42  42  Custom bioinformatics analysis  hour  42  42  Custom bioinformatics analysis	WES structural variant calling	sample	11	11
Peak calling sample 32 32  Methylation analysis setup multiplex 127 127  Methylation analysis sample 42 42  10x Genomics scRNA primary analysis multiplex 169 169  CRISPR analysis setup multiplex 211 211  CRISPR analysis setup sample 21 21  Additional comparison for CRISPR analysis comparison 32 32  16S metagenomics analysis setup multiplex 169 169  16S metagenomics analysis setup multiplex 169 169  16S metagenomics analysis sample 3 3 3  Transcriptome assembly - price depends on project effort hour 42 42  small Genome assembly ("bacterial size 1-8MBp) assembly 338 338  large Genome assembly - price depends on project effort hour 42 42  Nanopore long-read analysis hour 42 42  Custom bioinformatics analysis hour 42 42	Gene-panel structural variant calling	sample	4	4
Methylation analysis setup     multiplex     127     127       Methylation analysis     sample     42     42       10x Genomics scRNA primary analysis     multiplex     169     169       CRISPR analysis setup     multiplex     211     211       CRISPR analysis     sample     21     21       Additional comparison for CRISPR analysis     comparison     32     32       165 metagenomics analysis setup     multiplex     169     169       165 metagenomics analysis     sample     3     3       Transcriptome assembly - price depends on project effort     hour     42     42       small Genome assembly ("bacterial size 1-8MBp)     assembly     338     338       large Genome assembly - price depends on project effort     hour     42     42       Nanopore long-read analysis     hour     42     42       Custom bioinformatics analysis     hour     42     42	Peak calling setup	multiplex	85	85
Methylation analysis  sample  42  42  10x Genomics scRNA primary analysis  multiplex  169  169  CRISPR analysis setup  multiplex  211  211  CRISPR analysis  sample  21  21  Additional comparison for CRISPR analysis  comparison  32  32  16S metagenomics analysis setup  multiplex  169  169  169  165 metagenomics analysis  sample  3  3  Transcriptome assembly - price depends on project effort  hour  42  42  small Genome assembly ("bacterial size 1-8MBp)  assembly  assembly  338  338  large Genome assembly - price depends on project effort  hour  42  42  Custom bioinformatics analysis  hour  42  42  Custom bioinformatics analysis	Peak calling	sample	32	32
10x Genomics scRNA primary analysis multiplex 169 169  CRISPR analysis setup multiplex 211 211  CRISPR analysis sample 21 21  Additional comparison for CRISPR analysis comparison 32 32  16S metagenomics analysis setup multiplex 169 169  16S metagenomics analysis setup multiplex 169 169  16S metagenomics analysis sample 3 3 3  Transcriptome assembly - price depends on project effort hour 42 42  small Genome assembly ("bacterial size 1-8MBp) assembly 338 338  large Genome assembly - price depends on project effort hour 42 42  Nanopore long-read analysis hour 42 42  Custom bioinformatics analysis hour 42 42	Methylation analysis setup	multiplex	127	127
CRISPR analysis setup multiplex 211 211  CRISPR analysis sample 21 21  Additional comparison for CRISPR analysis comparison 32 32  16S metagenomics analysis setup multiplex 169 169  16S metagenomics analysis sample 3 3  Transcriptome assembly - price depends on project effort hour 42 42  small Genome assembly ("bacterial size 1-8MBp) assembly 338 338  large Genome assembly - price depends on project effort hour 42 42  Nanopore long-read analysis hour 42 42  Custom bioinformatics analysis hour 42 42	Methylation analysis	sample	42	42
CRISPR analysis sample 21 21  Additional comparison for CRISPR analysis comparison 32 32  16S metagenomics analysis setup multiplex 169 169  16S metagenomics analysis sample 3 3  Transcriptome assembly - price depends on project effort hour 42 42  small Genome assembly ("bacterial size 1-8MBp) assembly 338 338  large Genome assembly - price depends on project effort hour 42 42  Nanopore long-read analysis hour 42 42  Custom bioinformatics analysis hour 42 42	10x Genomics scRNA primary analysis	multiplex	169	169
Additional comparison for CRISPR analysis  comparison  32  32  16S metagenomics analysis setup  multiplex  169  169  169  16S metagenomics analysis  sample  3  Transcriptome assembly - price depends on project effort  hour  42  42  small Genome assembly ("bacterial size 1-8MBp)  assembly  assembly  338  338  large Genome assembly - price depends on project effort  hour  42  42  A2  Nanopore long-read analysis  hour  42  42  Custom bioinformatics analysis  hour  42  42	CRISPR analysis setup	multiplex	211	211
multiplex 169 169 165 metagenomics analysis setup multiplex 169 169 165 metagenomics analysis sample 3 3 Transcriptome assembly - price depends on project effort hour 42 42 small Genome assembly ("bacterial size 1-8MBp) assembly 338 338 large Genome assembly - price depends on project effort hour 42 42 Nanopore long-read analysis hour 42 42 Custom bioinformatics analysis hour 42 42	CRISPR analysis	sample	21	21
16S metagenomics analysis sample 3 3  Transcriptome assembly - price depends on project effort hour 42 42  small Genome assembly ("bacterial size 1-8MBp) assembly 338 338  large Genome assembly - price depends on project effort hour 42 42  Nanopore long-read analysis hour 42 42  Custom bioinformatics analysis hour 42 42	Additional comparison for CRISPR analysis	comparison	32	32
Transcriptome assembly - price depends on project effort hour 42 42 small Genome assembly ("bacterial size 1-8MBp) assembly 338 338 large Genome assembly - price depends on project effort hour 42 42 Nanopore long-read analysis hour 42 42 Custom bioinformatics analysis hour 42 42	16S metagenomics analysis setup	multiplex	169	169
small Genome assembly ("bacterial size 1-8MBp) assembly 338 338 large Genome assembly - price depends on project effort hour 42 42 Nanopore long-read analysis hour 42 42 Custom bioinformatics analysis hour 42 42	16S metagenomics analysis	sample	3	3
large Genome assembly - price depends on project effort hour 42 42  Nanopore long-read analysis hour 42 42  Custom bioinformatics analysis hour 42 42	Transcriptome assembly - price depends on project effort	hour	42	42
Nanopore long-read analysis hour 42 42  Custom bioinformatics analysis hour 42 42	small Genome assembly (~bacterial size 1-8MBp)	assembly	338	338
Custom bioinformatics analysis hour 42 42	large Genome assembly - price depends on project effort	hour	42	42
	Nanopore long-read analysis	hour	42	42
Custom data processing (statistics data modeling visualization) hour 42	Custom bioinformatics analysis	hour	42	42
COSTONI BATE PROCESSING (LIGHTSLES), DATA HILDERING, VISUALIZATION, HOUR 42 42	Custom data processing (statistics, data modeling, visualization)	hour	42	42