

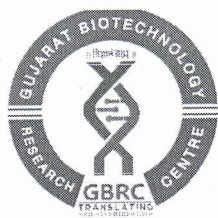
NGS data analysis cost

Gujarat Biotechnology Research Centre (GBRC), Department of Science and Technology, Government of Gujarat, Gandhinagar, Gujarat, India.

Contact: services@gbrc.res.in



Sr. No.	Type of service	Cost (INR)/ Sample
Whole Genome Analysis		
1	Reference based whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10Mb and data up to 50X Coverage)	1500.0
2	Reference based whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10Mb) and data >50X coverage)	2000.0
3	Reference based whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10-100 Mb and data up to 50X Coverage)	2500.0
4	Reference based whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10-100 Mb and data >50X coverage)	3500.0
5	Reference based whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 100Mb to 1Gb and data up to 50X Coverage)	7000.0
6	Reference based whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 100Mb to 1Gb and data >50X coverage)	8000.0
7	Reference based whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 1-3Gb and data up to 50X Coverage)	15000.0
8	Reference based whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 1-3Gb and data >50X coverage)	18000.0
9	<i>De novo</i> whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10Mb and data up to 50X Coverage)	2000.0
10	<i>De novo</i> whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10Mb and data >50X Coverage)	2500.0
11	<i>De novo</i> whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10-100 Mb and data up to 50X Coverage)	3000.0
12	<i>De novo</i> whole genome assembly and annotation (Bacteria/Fungi/etc. genome size up to 10-100 Mb and data >50X Coverage)	4500.0
13	<i>De novo</i> whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 100Mb to 1Gb and data up to 50X Coverage)	10000.0
14	<i>De novo</i> whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 100Mb to 1Gb and data >50X Coverage)	15000.0
15	<i>De novo</i> whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 1-3Gb and data up to 50X Coverage)	25000.0
16	<i>De novo</i> whole genome assembly and annotation (Human/Animal/Plant etc. genome size up to 1-3Gb and data >50X Coverage)	30000.0
Transcriptome Analysis		
17	<i>De novo</i> analysis of Transcriptome Sequencing Data (4.5 to 5.0 Gb data or 12-15 million reads)	4500.0
18	<i>De novo</i> analysis of Transcriptome Sequencing Data (> 5.0 Gb data or >15 million reads)	5500.0
19	Reference based transcriptome Sequencing Data (4.5 to 5.0 Gb data or 12-15 million reads)	3500.0



NGS data analysis cost

Gujarat Biotechnology Research Centre (GBRC), Department of Science and Technology, Government of Gujarat, Gandhinagar, Gujarat, India.

Contact: services@gbrc.res.in



Department of Science & Technology
(Government of Gujarat)

Sr. No.	Type of service	Cost (INR)/ Sample
20	Reference based Transcriptome Sequencing Data (> 5.0 Gb data or >15 million reads)	4000.0
Microbial community analysis		
21	16S/ITS/Archaea amplicon sequence analysis (Illumina data) and 16S Ion Torrent data (0.1 to 0.5 Million reads)	1500.0
22	16S/ITS/Archaea Metagenome analysis (Illumina data) (0.5 to 1.0 Million reads)	2000.0
23	Shotgun metagenome (Taxonomy and Functional) analysis (5-10 Million reads)	5000.0
24	Shotgun metagenome (Taxonomy and Functional) (>10 Million reads)	7500.0
Exome Analysis		
25	Human all exome analysis data, up to 50X coverage	7500.0
26	Human all exome analysis, data >50X coverage	8500.0

Dr. Ramesh Pandit
Scientist B,
GBRC

Dr. Apurvashin Puvar
Scientist B
GBRC

Dr. Pritesh Sabara
Scientist,
GBRC

Dr. Madhvi Joshi
Scientist D and Joint Director,
GBRC

Dr. Anrutlal K. Patel,
Scientist D and Joint Director,
GBRC

Dr. Niraj Kumar Singh
Scientist D and Joint Director,
GBRC

Prof. Chaitanya G. Joshi
Director,
GBRC