



❖ BGI

- Founded in 1999
- Now **the largest genomics organization in the world**
- Acquired Complete Genomics in 2013
- Major branches with 4,000 total employees:
 - **BGI Research**
 - Over 600 publications, many in Nature and Science
 - **BGI Tech**
 - Leading provider of **sequencing and bioinformatics analysis services**
Valued at 528 million USD. Major investors include Sequoia Capital, etc.
 - **BGI Health**
 - Provides clinical diagnostics testing based on genomics technologies
 - **BGI College**
 - Offers joint degree programs with leading global universities

❖ BGI Europe

- Interface with customers and collaborators in Europe
- Headquartered in Copenhagen, Denmark

BGI Objectives

Large Platform

Trans-Omics



Collaborations

Globalization



Resources

Gene Bank



BIG Science



Leading the Largest Bio-Industry Operation to
Benefit Human Health

Our Sequencing Capacity

BGI has the largest sequencing capacity in the world.



Sequencers

6	Illumina/HiSeq 4000
132	Illumina/HiSeq 2000
5	Illumina/HiSeq 2500
2	Illumina/MiSeq
37	Life Tech/Ion Torrent
20	AB/3730xi
2	Roche/454

Sequencing Capacity

9 Tb / day

3,000 human genomes / day

BGI Life Cycle Strategy



