



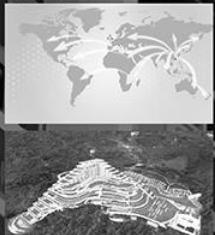
My Five Questions about Microbe

YIN Ye, CEO

BGI Genomics Co., Ltd.

A detailed architectural rendering of BGI's headquarters. The main building is a large, modern structure with a glass facade and a flat roof covered in solar panels. It features a central courtyard with a small fountain and landscaped gardens. To the left, there are two tall residential buildings with solar panels on their roofs. The entire complex is set against a backdrop of lush green hills and a clear blue sky.

About BGI



One of the Largest
Genome Center Worldwide

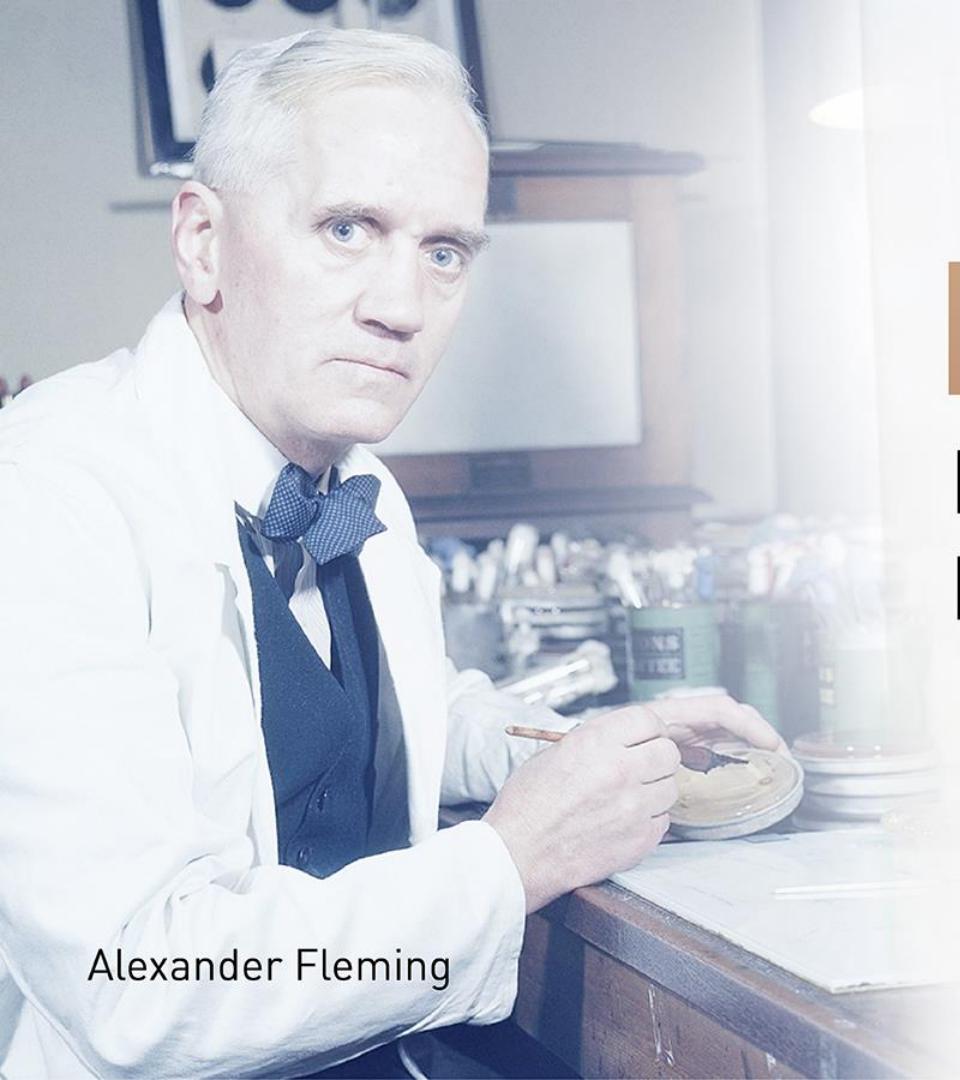
Q1: Who is the king of the planet?



Q2: Who will

win the battle

?



Alexander Fleming

From kill to balance

Flemming invented
Panicillin in 1929.

飲食

生鑑

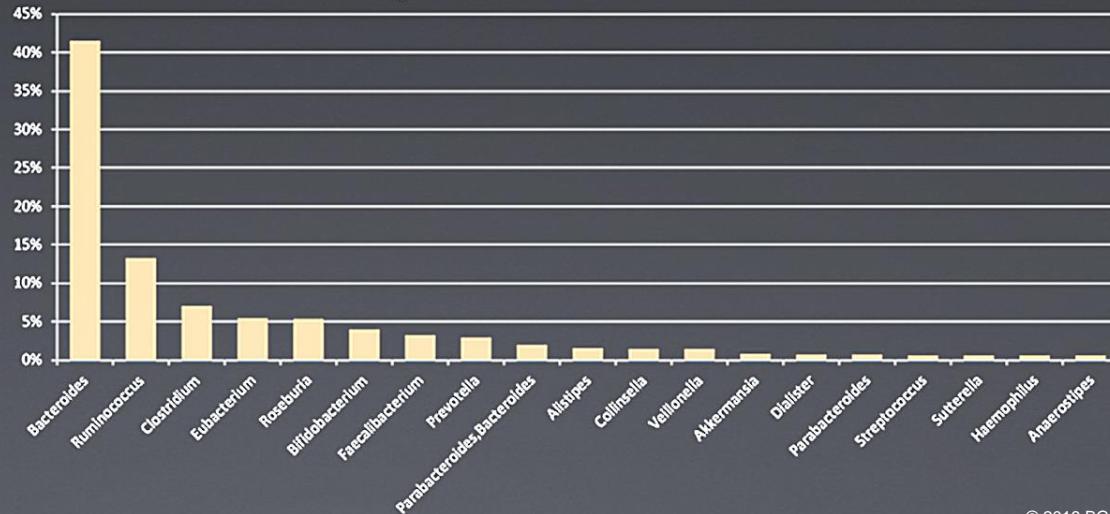
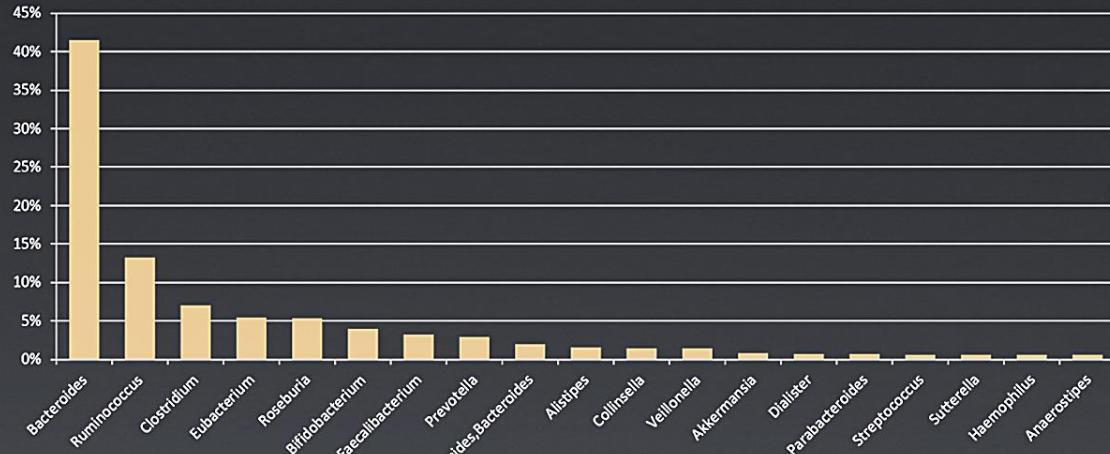
From kill to balance





**Q3: What do we inherit
from our parents?**

12-month old Mother



Pan-inheritable factors

A silhouette photograph of a family against a bright sky. A woman on the left holds a young child up high, and a man on the right reaches up to touch the child's hand. The scene is set against a backdrop of soft, warm colors from a sunset or sunrise.

Genome microbiota and culture

Available Now!

\$888/WGS

For 100Gb Human Whole Genome Data

BGISEQ: better WGS, better life!

10,000+ finished

20,000+ on the way

Genome Decode Program
GDP Phase I: BGI donates 10,000 WGS to support projects in the
areas of:

Yesterday Announcement in HGM: Provide 10,000 WGS for FREE as Phase I of GDP(Genome Decode Program)

Goal: BGI wants to contribute to the genomics research community, to accelerate
genomics research using the new BGISEQ NGS technology platform.

Link: www.gdp.bgi.com

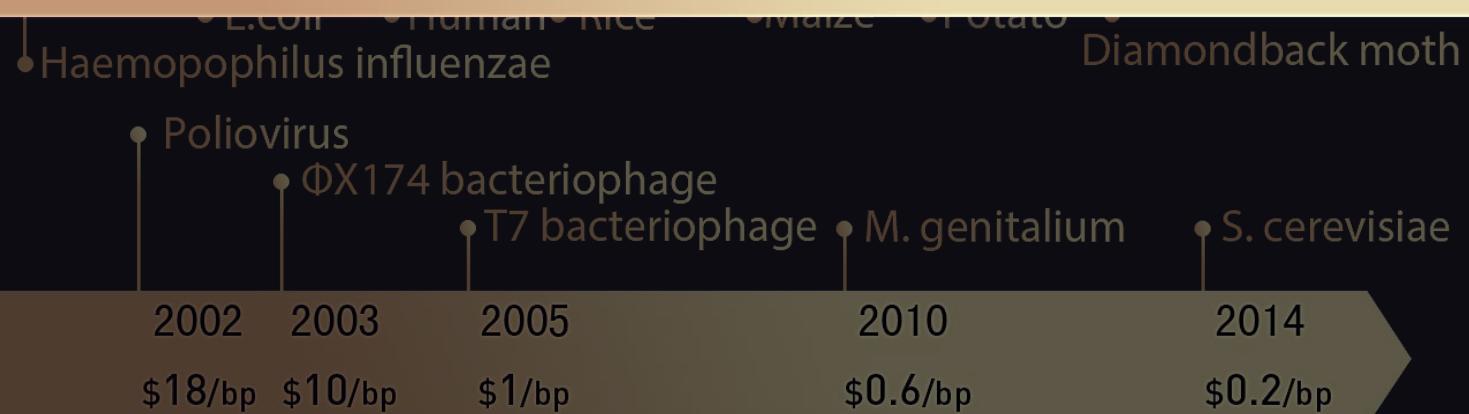


**Q4: Sequencing is almost free for a microbe.
How about the next interesting thing?**

From 'Reading' to 'Writing'



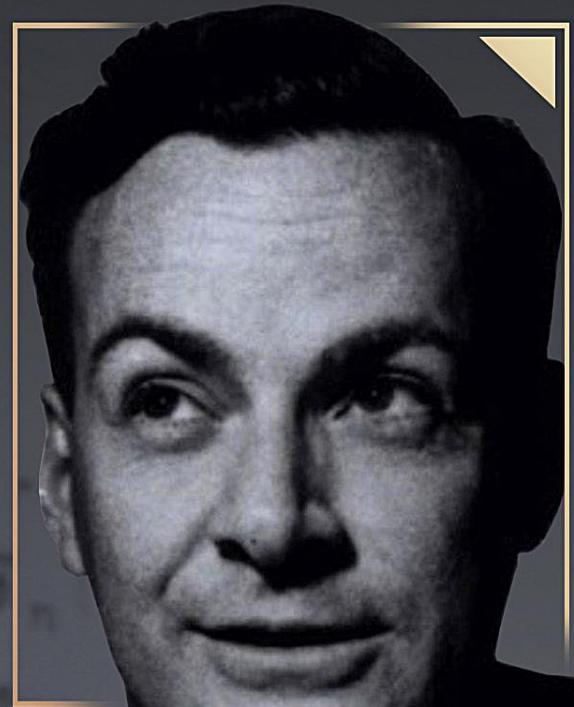
Yesterday Once More



Write

What I cannot create,
I do not understand.

— Richard P. Feynman

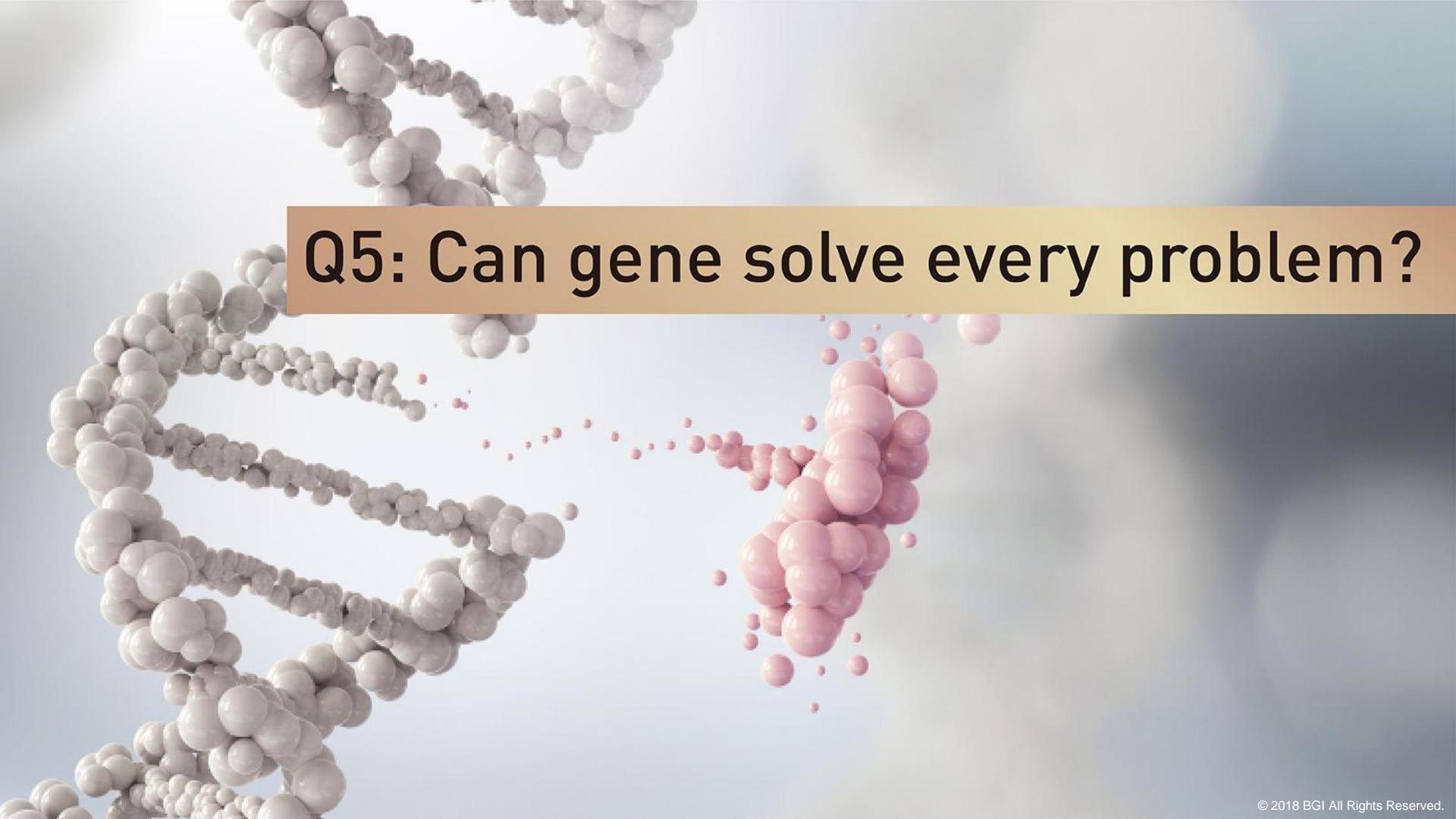


Artificial Life? ---- Synthetic Biology

Chinese scientists from Tianjin University, Tsinghua University and BGI-Shenzhen have assembled four synthetic yeast chromosomes, making China the second country capable of designing and building eukaryotic genomes. The findings were published on the journal Science in March, 2017, marking a step closer to building synthetic life.



Science 2017



Q5: Can gene solve every problem?

New "Infectious Disease": Cervical Spondylosis

Mobile phone is not only a tool, but an organ for us.





The nature of managing healthcare
is to manage our desires.