

Metagenomics Sequencing Market by Product & Service (Reagents & Consumables, Instruments, and Services), Technology (Shotgun Metagenomics Sequencing, 16S rRNA Sequencing, Whole Genome Sequencing & De Novo Assembly, and Metatranscriptomics), and Application (Ecological & Environmental Metagenomics, Clinical Diagnostics, Drug Discovery, Biofuel, and Industrial Application) Global Opportunity Analysis and Industry Forecast, 2021–2028

<https://marketpublishers.com/r/M79BCE5F1E1DEN.html>

Date: June 2021

Pages: 232

Price: US\$ 4,615.00 (Single User License)

ID: M79BCE5F1E1DEN

Abstracts

The global metagenomics sequencing market was valued at \$974.30 million in 2020, and is projected to reach \$3,646.53 million by 2028, registering a CAGR of 17.5% from 2021 to 2028.

Metagenomics is the study of genetic material in modern genomics technique using a suite of genomic tools to directly access their genetic content from the community of organisms. Metagenomics process has been responsible for substantial advances in microbial ecology, evolution, and diversity, this activity is mainly engaged in many research laboratories now. The global metagenomics sequencing market growth is largely driven by factors such as significant applications of metagenomics in various fields, various initiatives and funding from government & private bodies for large-scale sequencing projects, and decline in cost of sequencing. Prominent players in the global metagenomics sequencing market have opted various strategies such as product launches, approvals, and investments in R&D for advancement in metagenomics

sequencing to strengthen their position in the market and sustain the competitive environment.

Rise in technologies such as shotgun metagenomics sequencing, 16S rRNA sequencing, whole-genome sequencing & de novo assembly, and metatranscriptomics drive the growth of the metagenomics sequencing market over the forecast period.

These estimates are expected to boost the demand for global metagenomics sequencing in the coming years. In addition, progressive and dynamic development of faster sequencing techniques and advancements in experiments is increasing the amount of data generated, which is expanding the researchers' capacity to analyze microbial communities from an unlimited variety of habitats and environments and also increasing the bioinformatics data which fuel the growth of the market.

On the other hand requirement for parallel advancement in various isolation and identification techniques, more efficient & robust bioinformatics tools, and dearth of highly skilled professionals are limitations of this market and restrict the market growth. Conversely, emerging markets, rise in interests of key players and researcher toward metagenomics sequencing, and increase in demand for genomic sequencing in laboratories and research centers are expected to provide lucrative opportunities for the growth of the market in near future.

The global metagenomics sequencing market is segmented on the basis of product & services, technology, application, and region. By product & service, the market is classified into reagents & consumables, instrument, and services. The services segment is further segmented into analysis & data interpretation solutions and metagenomic sequencing services. By technology, the market is categorized into shotgun metagenomics sequencing, 16S rRNA sequencing, whole genome sequencing & de novo assembly, and metatranscriptomics. The applications covered in the study include drug discovery, ecological & environmental metagenomics, clinical diagnostics, biofuel, and industrial applications. Region wise, the market is thoroughly analyzed across North America, Europe, Asia-Pacific, and LAMEA.

This market has witnessed several product launches and approvals over the past few years. This is evident from the strategic launch, in December 2020, Eurofins launched ARTIC Next Generation Sequencing (NGS) service. ARTIC SARS-CoV-2 Whole Genome Sequencing service includes NGS and detailed reporting for universal end-to-end surveillance of pandemic development, while the QIAGEN launched of the QIAGEN Digital Insights Partnership program for genomic vendors to leverage QIAGEN's

genomic content and analysis leadership to expand customer access and deliver extended genomic solutions for scientists and clinicians in February 2021.

KEY BENEFITS FOR STAKEHOLDERS

The study provides an in-depth analysis of the market along with current trends and future estimations to elucidate the imminent investment pockets

The report provides a quantitative analysis for the period of 2021–2028 to enable stakeholders to capitalize on the prevailing market opportunities

Extensive analysis of the market based on products & services helps understand the type of technologies used to metagenomics sequencing

Competitive intelligence highlights the business practices followed by leading players across various regions

Comprehensive analysis of all geographic regions help determine the prevailing opportunities in these regions

Key market players and their strategies are analyzed to understand the competitive outlook of the overall market

Extensive analysis of the market is conducted by following key product positioning and monitoring the top contenders within the market framework.

KEY MARKET SEGMENTS

By Product & Service

Reagents & Consumables

Instruments

Services

Analysis & Data Interpretation Solutions

Metagenomic Sequencing Services

By Technology

Shotgun Metagenomics Sequencing

16S rRNA Sequencing

Whole Genome Sequencing & De Novo Assembly

Metatranscriptomics

By Application

Drug Discovery

Ecological & Environmental Metagenomics

Clinical Diagnostics

Biofuel

Industrial Applications

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

France

UK

Italy

Rest of Europe

Asia-Pacific

Japan

China

India

Australia

Rest of Asia-Pacific

LAMEA

Brazil

South Africa

Saudi Arabia

Rest of LAMEA

KEY MARKET PLAYERS

BGI Genomics Co., Ltd.

Eurofins Genomics

Illumina, Inc.

Macrogen Inc.

Oxford Nanopore Technologies Ltd

Pacific Biosciences of California, Inc.

PerkinElmer Inc.

QIAGEN N.V.

Swift Biosciences Inc.

Thermo Fisher Scientific Inc.

Contents

CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key benefits
- 1.3.Key market segments
- 1.4.Research methodology
 - 1.4.1.Secondary research
 - 1.4.2.Primary research
 - 1.4.3.Analyst tools and models

CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.Key findings of the study
- 2.2.CXO perspective

CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.Key findings
 - 3.2.1.Top investment pockets
 - 3.2.2.Top winning strategies
- 3.3.Porter's five forces analysis
- 3.4.Top player positioning, 2020
- 3.5.Market dynamics
 - 3.5.1.Drivers
 - 3.5.1.1.Advancements in metagenomics sequencing
 - 3.5.1.2.Significant applications of metagenomics in various fields
 - 3.5.1.3.Initiatives and funding from government & private bodies for large-scale sequencing projects
 - 3.5.1.4.Declining cost of sequencing
 - 3.5.2.Restraints
 - 3.5.2.1.End-user budget constraints in developing countries
 - 3.5.2.2.Dearth of skilled professionals
 - 3.5.3.Opportunities
 - 3.5.3.1.Availability of cloud computing for data management
- 3.6.COVID-19 impact analysis on the global metagenomics sequencing market

CHAPTER 4:GLOBAL METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE

4.1.Overview

4.1.1.Market size and forecast

4.2.Reagents & consumables

4.2.1.Key market trends, key growth factors and opportunities

4.2.2.Market size and forecast

4.2.3.Market analysis, by country

4.3.Instruments

4.3.1.Key market trends, key growth factors and opportunities

4.3.2.Market size and forecast, by region

4.3.3.Market analysis, by country

4.4.Services

4.4.1.Key market trends, key growth factors and opportunities

4.4.2.Market size and forecast, by region

4.4.3.Market analysis, by country

4.4.4.Market size and forecast

4.4.5.Analysis & Data Interpretation Solutions

4.4.5.1.Market size and forecast

4.4.6.Metagenomic Sequencing Services

4.4.6.1.Market size and forecast

CHAPTER 5:GLOBAL METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY

5.1.Overview

5.1.1.Market size and forecast

5.2.Shotgun metagenomic sequencing

5.2.1.Key market trends, key growth factors and opportunities

5.2.2.Market size and forecast

5.2.3.Market analysis, by country

5.3.16S rRNA sequencing

5.3.1.Key market trends, key growth factors and opportunities

5.3.2.Market size and forecast, by region

5.3.3.Market analysis, by country

5.4.Whole genome sequencing & de novo assembly

5.4.1.Key market trends, key growth factors and opportunities

5.4.2.Market size and forecast, by region

- 5.4.3. Market size and forecast, by country
- 5.5. Metatranscriptomics
 - 5.5.1. Key market trends, key growth factors and opportunities
 - 5.5.2. Market size and forecast, by region
 - 5.5.3. Market analysis, by country

CHAPTER 6: GLOBAL METAGENOMICS SEQUENCING MARKET, BY APPLICATION

- 6.1. Overview
 - 6.1.1. Market size and forecast
- 6.2. Drug discovery
 - 6.2.1. Key market trends, key growth factors and opportunities
 - 6.2.2. Market size and forecast
 - 6.2.3. Market analysis, by country
- 6.3. Ecological & environmental metagenomics
 - 6.3.1. Key market trends, key growth factors and opportunities
 - 6.3.2. Market size and forecast, by region
 - 6.3.3. Market analysis, by country
- 6.4. Clinical diagnostics
 - 6.4.1. Key market trends, key growth factors and opportunities
 - 6.4.2. Market size and forecast, by region
 - 6.4.3. Market analysis, by country
- 6.5. Biofuel
 - 6.5.1. Key market trends, key growth factors and opportunities
 - 6.5.2. Market size and forecast, by region
 - 6.5.3. Market analysis, by country
- 6.6. Industrial applications
 - 6.6.1. Key market trends, key growth factors and opportunities
 - 6.6.2. Market size and forecast, by region
 - 6.6.3. Market analysis, by country

CHAPTER 7: GLOBAL METAGENOMICS SEQUENCING MARKET, BY REGION

- 7.1. Overview
 - 7.1.1. Market size and forecast
- 7.2. North America
 - 7.2.1. Key trends and opportunities
 - 7.2.2. North America market size and forecast, by country

7.2.2.2.U.S.

7.2.2.2.1.U.S. market size and forecast, by product & service

7.2.2.2.2.U.S. market size and forecast, by technology

7.2.2.2.3.U.S. market size and forecast, by application

7.2.2.3.Canada

7.2.2.3.1.Canada market size and forecast, by product & service

7.2.2.3.2.Canada market size and forecast, by technology

7.2.2.3.3.Canada market size and forecast, by application

7.2.2.4.Mexico

7.2.2.4.1.Mexico market size and forecast, by product & service

7.2.2.4.2.Mexico market size and forecast, by technology

7.2.2.4.3.Mexico market size and forecast, by application

7.2.3.North America market size and forecast, by product & service

7.2.4.North America market size and forecast, by technology

7.2.5.North America market size and forecast, by application

7.3.Europe

7.3.1.Key trends and opportunities

7.3.2.Europe market size and forecast, by country

7.3.2.1.Germany

7.3.2.1.1.Germany market size and forecast, by product & service

7.3.2.1.2.Germany market size and forecast, by technology

7.3.2.1.3.Germany market size and forecast, by application

7.3.2.2.France

7.3.2.2.1.France market size and forecast, by product & service

7.3.2.2.2.France market size and forecast, by technology

7.3.2.2.3.France market size and forecast, by application

7.3.2.3.UK

7.3.2.3.1.UK market size and forecast, by product & service

7.3.2.3.2.UK market size and forecast, by technology

7.3.2.3.3.UK market size and forecast, by application

7.3.2.4.Italy

7.3.2.4.1.Italy market size and forecast, by product & service

7.3.2.4.2.Italy market size and forecast, by technology

7.3.2.4.3.Italy market size and forecast, by application

7.3.2.5.Rest of Europe

7.3.2.5.1.Rest of Europe market size and forecast, by product & service

7.3.2.5.2.Rest of Europe market size and forecast, by technology

7.3.2.5.3.Rest of Europe market size and forecast, by application

7.3.3.Europe market size and forecast, by product & service

- 7.3.4.Europe market size and forecast, by technology
- 7.3.5.Europe market size and forecast, by application
- 7.4.Asia-Pacific
 - 7.4.1.Key trends and opportunities
 - 7.4.2.Asia-Pacific market size and forecast, by country
 - 7.4.2.2.Japan
 - 7.4.2.2.1.Japan market size and forecast, by product & service
 - 7.4.2.2.2.Japan market size and forecast, by technology
 - 7.4.2.2.3.Japan market size and forecast, by application
 - 7.4.2.3.China
 - 7.4.2.3.1.China market size and forecast, by product & service
 - 7.4.2.3.2.China market size and forecast, by technology
 - 7.4.2.3.3.China market size and forecast, by application
 - 7.4.2.4.Australia
 - 7.4.2.4.1.Australia market size and forecast, by product & service
 - 7.4.2.4.2.Australia market size and forecast, by technology
 - 7.4.2.4.3.Australia market size and forecast, by application
 - 7.4.2.5.India
 - 7.4.2.5.1.India market size and forecast, by product & service
 - 7.4.2.5.2.India market size and forecast, by technology
 - 7.4.2.5.3.India market size and forecast, by application
 - 7.4.2.6.Rest of Asia-Pacific
 - 7.4.2.6.1.Rest of Asia-Pacific market size and forecast, by product & service
 - 7.4.2.6.2.Rest of Asia-Pacific market size and forecast, by technology
 - 7.4.2.6.3.Rest of Asia-Pacific market size and forecast, by application
 - 7.4.3.Asia-Pacific market size and forecast, by product & service
 - 7.4.4.Asia-Pacific market size and forecast, by technology
 - 7.4.5.Asia-Pacific market size and forecast, by application
- 7.5.LAMEA
 - 7.5.1.Key trends and opportunities
 - 7.5.2.LAMEA market size and forecast, by country
 - 7.5.2.1.Brazil
 - 7.5.2.1.1.Brazil market size and forecast, by product & service
 - 7.5.2.1.2.Brazil market size and forecast, by technology
 - 7.5.2.1.3.Brazil market size and forecast, by application
 - 7.5.2.2.Saudi Arabia
 - 7.5.2.2.1.Saudi Arabia market size and forecast, by product & service
 - 7.5.2.2.2.Saudi Arabia market size and forecast, by technology
 - 7.5.2.2.3.Saudi Arabia market size and forecast, by application

7.5.2.3.South Africa

7.5.2.3.1.South Africa market size and forecast, by product & Service

7.5.2.3.2.South Africa market size and forecast, by technology

7.5.2.3.3.South Africa market size and forecast, by application

7.5.2.4.Rest of LAMEA

7.5.2.4.1.Rest of LAMEA market size and forecast, by product & service

7.5.2.4.2.Rest of LAMEA market size and forecast, by technology

7.5.2.4.3.Rest of LAMEA market size and forecast, by application

7.5.3.LAMEA market size and forecast, by product & service

7.5.4.LAMEA market size and forecast, by technology

7.5.5.LAMEA market size and forecast, by application

CHAPTER 8:COMPANY PROFILES

8.1.BGI GENOMICS CO LTD

8.1.1.Company overview

8.1.2.Company snapshot

8.1.3.Operating business segments

8.1.4.Product portfolio

8.1.5.Key strategic moves and developments

8.2.EUROFINS SCIENTIFIC SE (EUROFINS GENOMICS)

8.2.1.Company overview

8.2.2.Company snapshot

8.2.3.Operating business segments

8.2.4.Product portfolio

8.2.5.Business performance

8.2.6.Key strategic moves and developments

8.3.ILLUMINA, INC.

8.3.1.Company overview

8.3.2.Company snapshot

8.3.3.Operating business segments

8.3.4.Product portfolio

8.3.5.Business performance

8.3.6.Key strategic moves and developments

8.4.MACROGEN INC.

8.4.1.Company overview

8.4.2.Company snapshot

8.4.3.Operating business segments

8.4.4.Product portfolio

8.4.5.Business performance

8.5.OXFORD NANOPORE TECHNOLOGIES LTD.

8.5.1.Company overview

8.5.2.Company snapshot

8.5.3.Product portfolio

8.6.PACIFIC BIOSCIENCES OF CALIFORNIA, INC.

8.6.1.Company overview

8.6.2.Company snapshot

8.6.3.Operating business segments

8.6.4.Product portfolio

8.6.5.Business performance

8.6.6.Key strategic moves and developments

8.7.PERKINELMER INC.

8.7.1.Company overview

8.7.2.Company snapshot

8.7.3.Operating business segments

8.7.4.Product portfolio

8.7.5.Business performance

8.8.QIAGEN N.V.

8.8.1.Company overview

8.8.2.Company snapshot

8.8.3.Operating business segments

8.8.4.Product portfolio

8.8.5.Business performance

8.8.6.Key strategic moves and developments

8.9.SWIFT BIOSCIENCES INC.

8.9.1.Company overview

8.9.2.Company snapshot

8.9.3.Operating business segments

8.9.4.Product portfolio

8.9.5.Key strategic moves and developments

8.10.THERMO FISHER SCIENTIFIC, INC.

8.10.1.Company overview

8.10.2.Company snapshot

8.10.3.Operating business segments

8.10.4.Product portfolio

8.10.5.Business performance

8.10.6.Key strategic moves and developments

List Of Tables

LIST OF TABLES

TABLE 01.METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE (\$MILLION), 2020-2028

TABLE 02.METAGENOMICS SEQUENCING MARKET FOR REAGENTS & CONSUMABLES, BY REGION, (\$MILLION), 2020-2028

TABLE 03.METAGENOMICS SEQUENCING MARKET FOR INSTRUMENTS, BY REGION, (\$MILLION), 2020-2028

TABLE 04.METAGENOMICS SEQUENCING MARKET FOR SERVICES, BY REGION, (\$MILLION), 2021 & 2028

TABLE 05.METAGENOMICS SEQUENCING MARKET FOR SERVICES, (\$MILLION), 2021-2028

TABLE 06.METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY (\$MILLION), 2020-2028

TABLE 07.SHOTGUN METAGENOMICS SEQUENCING MARKET, BY REGION, (\$MILLION), 2020-2028

TABLE 08.16S RRNA SEQUENCING MARKET, BY REGION, (\$MILLION), 2020-2028

TABLE 09.WHOLE GENOME SEQUENCING & DE NOVO ASSEMBLY METAGENOMICS SEQUENCING MARKET, BY REGION, (\$MILLION), 2021 & 2028

TABLE 10.METAGENOMICS SEQUENCING MARKET FOR METATRANSCRIPTOMICS, BY REGION, (\$MILLION), 2020 & 2028

TABLE 11.METAGENOMICS SEQUENCING MARKET, BY APPLICATION (\$MILLION), 2020-2028

TABLE 12.METAGENOMICS SEQUENCING MARKET FOR DRUG DISCOVERY, BY REGION, (\$MILLION), 2020-2028

TABLE 13.METAGENOMICS SEQUENCING MARKET FOR ECOLOGICAL & ENVIRONMENTAL METAGENOMICS, BY REGION, (\$MILLION), 2020-2028

TABLE 14.METAGENOMICS SEQUENCING MARKET FOR CLINICAL DIAGNOSTICS, BY REGION, (\$MILLION), 2020-2028

TABLE 15.METAGENOMICS SEQUENCING MARKET FOR BIOFUEL, BY REGION, (\$MILLION), 2020-2028

TABLE 16.METAGENOMICS SEQUENCING MARKET FOR INDUSTRIAL APPLICATIONS, BY REGION, (\$MILLION), 2020-2028

TABLE 17.METAGENOMICS SEQUENCING MARKET, BY REGION, 2020–2028 (\$MILLION)

TABLE 18.NORTH AMERICA METAGENOMICS SEQUENCING MARKET, BY COUNTRY, 2020-2028(\$MILLION)

TABLE 19.U.S. METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 20.U.S. METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 21.U.S. METAGENOMICS MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 22.CANADA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 23.CANADA METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 24.CANADA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 25.MEXICO METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 26.MEXICO METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 27.MEXICO METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 28.NORTH AMERICA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 29.NORTH AMERICA METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 30.NORTH AMERICA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 31.EUROPE METAGENOMICS SEQUENCING MARKET, BY COUNTRY, 2020-2028(\$MILLION)

TABLE 32.GERMANY METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 33.GERMANY METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 34.GERMANY METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 35.FRANCE METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 36.FRANCE METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 37.FRANCE METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 38.UK METAGENOMICS SEQUENCING MARKET, BY PRODUCT &

SERVICE, 2020-2028(\$MILLION)

TABLE 39.UK METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 40.UK METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 41.ITALY METAGENOMICS MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 42.ITALY METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 43.ITALY METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 44.REST OF EUROPE METAGENOMICS MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 45.REST OF EUROPE METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 46.REST OF EUROPE METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 47.EUROPE METAGENOMICS MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 48.EUROPE METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 49.EUROPE METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 50.ASIA-PACIFIC METAGENOMICS SEQUENCING MARKET, BY COUNTRY, 2020-2028(\$MILLION)

TABLE 51.JAPAN METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 52.JAPAN METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 53.JAPAN METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 54.CHINA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 55.CHINA METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 56.CHINA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 57.AUSTRALIA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 58.AUSTRALIA METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 59.AUSTRALIA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 60.INDIA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 61.INDIA METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 62.INDIA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 63.REST OF ASIA-PACIFIC METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 64.REST OF ASIA-PACIFIC METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 65.REST OF ASIA-PACIFIC METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 66.ASIA-PACIFIC METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 67.ASIA-PACIFIC METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 68.ASIA-PACIFIC METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 69.LAMEA METAGENOMICS SEQUENCING MARKET, BY COUNTRY, 2020-2028(\$MILLION)

TABLE 70.BRAZIL METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 71.BRAZIL METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 72.BRAZIL METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 73.SAUDI ARABIA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028(\$MILLION)

TABLE 74.SAUDI ARABIA METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020-2028(\$MILLION)

TABLE 75.SAUDI ARABIA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020-2028(\$MILLION)

TABLE 76.SOUTH AFRICA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020-2028 (\$MILLION)

TABLE 77.SOUTH AFRICA METAGENOMICS SEQUENCING MARKET, BY

TECHNOLOGY, 2020–2028 (\$MILLION)

TABLE 78.SOUTH AFRICA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020–2028 (\$MILLION)

TABLE 79.REST OF LAMEA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020–2028 (\$MILLION)

TABLE 80.REST OF LAMEA METAGENOMICS SEQUENCING MARKET, BY TECHNOLOGY, 2020–2028 (\$MILLION)

TABLE 81.REST OF LAMEA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020–2028 (\$MILLION)

TABLE 82.LAMEA METAGENOMICS SEQUENCING MARKET, BY PRODUCT & SERVICE, 2020–2028 (\$MILLION)

TABLE 83.LAMEA METAGENOMICS SEQUENCING MARKET, BY COUNTRY, 2020–2028 (\$MILLION)

TABLE 84.LAMEA METAGENOMICS SEQUENCING MARKET, BY APPLICATION, 2020–2028 (\$MILLION)

TABLE 85.BGI GENOMICS: COMPANY SNAPSHOT

TABLE 86.BGI GENOMICS: OPERATING SEGMENTS

TABLE 87.BGI GENOMICS: PRODUCT PORTFOLIO

TABLE 88.EUROFINS: COMPANY SNAPSHOT

TABLE 89.EUROFINS: OPERATING SEGMENTS

TABLE 90.EUROFINS: PRODUCT PORTFOLIO

TABLE 91.ILLUMINA: COMPANY SNAPSHOT

TABLE 92.ILLUMINA: OPERATING SEGMENTS

TABLE 93.ILLUMINA: PRODUCT PORTFOLIO

TABLE 94.MACROGEN: COMPANY SNAPSHOT

TABLE 95.MACROGEN: OPERATING SEGMENTS

TABLE 96.MACROGEN: PRODUCT PORTFOLIO

TABLE 97.OXFORD NANOPORE: COMPANY SNAPSHOT

TABLE 98.OXFORD NANOPORE: PRODUCT PORTFOLIO

TABLE 99.PACBIO: COMPANY SNAPSHOT

TABLE 100.PACBIO: OPERATING SEGMENTS

TABLE 101.PACBIO: PRODUCT PORTFOLIO

TABLE 102.PERKINELMER: COMPANY SNAPSHOT

TABLE 103.PERKINELMER: OPERATING SEGMENTS

TABLE 104.PERKINELMER: PRODUCT PORTFOLIO

TABLE 105.QIAGEN: COMPANY SNAPSHOT

TABLE 106.QIAGEN: OPERATING SEGMENTS

TABLE 107.QIAGEN: PRODUCT PORTFOLIO

TABLE 108.SWIFT BIOSCIENCES: COMPANY SNAPSHOT

TABLE 109.SWIFT BIOSCIENCES: OPERATING SEGMENTS

TABLE 110.SWIFT BIOSCIENCES: PRODUCT PORTFOLIO

TABLE 111.THERMO FISHER SCIENTIFIC: COMPANY SNAPSHOT

TABLE 112.THERMO FISHER SCIENTIFIC: OPERATING SEGMENTS

TABLE 113.THERMO FISHER SCIENTIFIC: PRODUCT PORTFOLIO

List Of Figures

LIST OF FIGURES

FIGURE 01.GLOBAL METAGENOMICS SEQUENCING MARKET SEGMENTATION

FIGURE 02.TOP INVESTMENT POCKETS

FIGURE 03.TOP WINNING STRATEGIES PERCENTAGE DISTRIBUTION, 2018–2021

FIGURE 04.TOP WINNING STRATEGIES: BY DEVELOPMENT, 2018-2021 (%)

FIGURE 05.TOP WINNING STRATEGIES: BY COMPANY, 2018-2021 (%)

FIGURE 06.MODERATE BARGAINING POWER OF SUPPLIERS

FIGURE 07.HIGH BARGAINING POWER OF BUYERS

FIGURE 08.LOW THREAT OF SUBSTITUTION

FIGURE 09.MODERATE THREAT OF NEW ENTRANT

FIGURE 10.HIGH COMPETITIVE RIVALRY

FIGURE 11.TOP PLAYER POSITIONING, 2020

FIGURE 12.MARKET DYNAMICS

FIGURE 13.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING MARKET FOR REAGENTS & CONSUMABLES, BY COUNTRY, 2020 & 2028 (%)

FIGURE 14.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING MARKET FOR INSTRUMENTS, BY COUNTRY, 2020-2028 (%)

FIGURE 15.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING MARKET FOR SERVICES, BY COUNTRY, 2020 & 2028 (%)

FIGURE 16.METAGENOMICS SEQUENCING MARKET FOR ANALYSIS & DATA INTERPRETATION SOLUTIONS, (\$MILLION), 2020-2028

FIGURE 17.METAGENOMICS SEQUENCING MARKET FOR METAGENOMIC SEQUENCING SERVICES, 2020 & 2028 (%)

FIGURE 18.COMPARATIVE ANALYSIS OF SHOTGUN METAGENOMICS SEQUENCING MARKET, BY COUNTRY, 2020 & 2028 (%)

FIGURE 19.COMPARATIVE ANALYSIS OF 16S RRNA SEQUENCING MARKET, BY COUNTRY, 2020-2028 (%)

FIGURE 20.COMPARATIVE ANALYSIS OF WHOLE GENOME SEQUENCING & DE NOVO ASSEMBLY METAGENOMICS SEQUENCING MARKET, BY COUNTRY, 2020 & 2028 (%)

FIGURE 21.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING MARKET FOR METATRANSCRIPTOMICS, BY COUNTRY, 2020 & 2028 (%)

FIGURE 22.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING MARKET FOR DRUG DISCOVERY, BY COUNTRY, 2020 & 2028 (%)

FIGURE 23.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING MARKET FOR ECOLOGICAL & ENVIRONMENTAL METAGENOMICS, BY

COUNTRY, 2020 &2028 (%)

FIGURE 24.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING
MARKET FOR CLINICAL DIAGNOSTICS, BY COUNTRY, 2020 & 2028 (%)

FIGURE 25.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING
MARKET FOR BIOFUEL, BY COUNTRY, 2020 & 2028 (%)

FIGURE 26.COMPARATIVE ANALYSIS OF METAGENOMICS SEQUENCING
MARKET FOR INDUSTRIAL APPLICATIONS, BY COUNTRY, 2020 & 2028 (%)

FIGURE 27.EUROFINS: NET SALES, 2018–2020 (\$MILLION)

FIGURE 28.EUROFINS REVENUE SHARE BY REGION, 2020 (%)

FIGURE 29.ILLUMINA: NET SALES, 2018–2020 (\$MILLION)

FIGURE 30.ILLUMINA: REVENUE SHARE BY SEGMENT, 2020 (%)

FIGURE 31.ILLUMINA: REVENUE SHARE BY GEOGRAPHY, 2020 (%)

FIGURE 32.MACROGEN: NET SALES, 2018–2020 (\$MILLION)

FIGURE 33.PACBIO: NET SALES, 2018–2020 (\$MILLION)

FIGURE 34.PACBIO: REVENUE SHARE BY SEGMENT, 2020 (%)

FIGURE 35.PACBIO: REVENUE SHARE BY REGION, 2020 (%)

FIGURE 36.PERKINELMER: NET SALES, 2018–2020 (\$MILLION)

FIGURE 37.PERKINELMER: REVENUE SHARE BY SEGMENT, 2020 (%)

FIGURE 38.PERKINELMER: REVENUE SHARE BY REGION, 2020 (%)

FIGURE 39.QIAGEN: NET SALES, 2018–2020 (\$MILLION)

FIGURE 40.QIAGEN: REVENUE SHARE BY SEGMENT, 2020 (%)

FIGURE 41.QIAGEN: REVENUE SHARE BY REGION, 2020 (%)

FIGURE 42.THERMO FISHER SCIENTIFIC: REVENUE, 2018–2020 (\$MILLION)

FIGURE 43.THERMO FISHER SCIENTIFIC: REVENUE SHARE BY SEGMENT, 2020
(%)

FIGURE 44.THERMO FISHER SCIENTIFIC: REVENUE SHARE BY GEOGRAPHY,
2020 (%)

I would like to order

Product name: Metagenomics Sequencing Market by Product & Service (Reagents & Consumables, Instruments, and Services), Technology (Shotgun Metagenomics Sequencing, 16S rRNA Sequencing, Whole Genome Sequencing & De Novo Assembly, and Metatranscriptomics), and Application (Ecological & Environmental Metagenomics, Clinical Diagnostics, Drug Discovery, Biofuel, and Industrial Application) Global Opportunity Analysis and Industry Forecast, 2021–2028

Product link: <https://marketpublishers.com/r/M79BCE5F1E1DEN.html>

Price: US\$ 4,615.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M79BCE5F1E1DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970