

Genomics Market by Product & Service (Consumables, Instrument, System & Software), Technology (Sequencing, PCR, Microarray), Study Type (Epigenomics, Biomarker Discovery), Application (Drug Discovery, Diagnostic, Agriculture) - Global Forecast to 2028

<https://marketpublishers.com/r/G7E2D6E3CA8EN.html>

Date: April 2023

Pages: 395

Price: US\$ 4,950.00 (Single User License)

ID: G7E2D6E3CA8EN

Abstracts

The global genomics market is projected to reach USD 83.1 billion by 2028 from USD 46.2 billion in 2023, at a CAGR of 12.4% during the forecast period of 2023 to 2028. . Continuous developments in sequencing technologies and a better understanding of genomics have increased the efficiency of biomarkers in disease detection. Since precise diagnosis and personalized medicine increase survival rates as well as reduce the financial burden on national health insurance programs, governments across the globe are making significant investments in genome sciences, and key players in the genomics market are increasingly collaborating with each other as well as with smaller players, biopharmaceutical companies, and other end users to expand their product offerings across the globe which is promoting market growth. However, dearth of skilled players, ethical issues and the issues associated with secure storage of large volume genomics data is hampering market growth.

Consumables & Reagents is expected to account for the largest share for product and services segment.

Based on product and service, the genomics market is segmented into consumables and reagents, services, and instruments, systems, and software. In 2022, the consumables and reagents segment accounted for the largest share of the genomics market. The growing applications of genomics in various fields, such as diagnostics,

personalized medicine, and drug discovery, animal research, are expected to boost the market for consumables and reagents during the forecast period.

The microarrays segment accounted for the lowest market growth of the technology segment in the genomics market

On the basis of technology, the genomics market is segmented into sequencing, PCR, microarrays, flow cytometry, and other technologies. In 2022, microarray technology accounted for the lowest market growth. Microarray technology has applications in gene discovery, disease diagnosis, drug discovery, cancer research, and toxicological research. However, the increasing adoption of sequencing technologies will limit the growth of this market to a certain extent.

Europe is the second largest region in the genomics market

The genomics market is segmented into North America, Europe, Asia Pacific, Latin America (LATAM) and Middle East and Africa (MEA). After North America, In Europe, extensive developments in genomics, the launch of NGS-based diagnostic tests, and collaborations among industry players and research institutes for the use of genomics products are projected to drive market growth in the region.

The primary interviews conducted for this report can be categorized as follows:

By Respondent: Supply Side- 80% and Demand Side 20%

By Designation: Managers- 45%, CXOs and Director level - 30%, and Executives - 25%

By Region: North America -30%, Europe -20%, Asia-Pacific -35%, Latin America -10%, and Middle East and Africa – 5%

Prominent Players of the genomics market are Illumina, Inc. (US), Thermo Fisher Scientific, Inc. (US), Danaher Corporation (US), QIAGEN N.V. (Germany), Agilent Technologies, Inc. (US), PerkinElmer Inc. (US), F. Hoffmann-La Roche Ltd. (Switzerland).

Research Coverage:

This report provides a detailed picture of the genomics market. It aims at estimating the size and future growth potential of the market across different segments such as the product, application, technology, study type, end user and region. The report also includes an in-depth competitive analysis of the key market players along with their company profiles recent developments and key market strategies.

Key Benefits of Buying the Report:

The report will help market leaders/new entrants by providing them with the closest approximations of the revenue numbers for the overall genomics market and its subsegments. It will also help stakeholders better understand the competitive landscape and gain more insights to better position their business and make suitable go-to-market strategies. This report will enable stakeholders to understand the market's pulse and provide them with information on the key market drivers, restraints, challenges, trends, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (Increasing government funding to support genomics projects, Rising incidence and prevalence of viral diseases and genetic disorders, Growing incidence of cancer and increasing applications of next-generation sequencing in cancer research, Robust investments in genomics startups, Growing applications of genomics), opportunities (use of genomics in specialized/personalized medicine), challenges (ethical issues, dearth of trained professionals, secure storage of large volume data), trends (Partnerships and collaborations for technological advancements in genomics, AI in genomics) influencing the growth of genomics market.

Product & Service Development/Innovation: Detailed insights on newly launched product and services, and technological assessment of the genomics market.

Market Development: Comprehensive information about lucrative markets – the report analyses the genomics market across varied regions.

Market Diversification: Exhaustive information about new product and services, untapped geographies, recent developments, and investments in the genomics market.

Competitive Assessment: In-depth assessment of market shares, growth

strategies and service offerings of leading players like Illumina, Inc. (US), Thermo Fisher Scientific, Inc. (US), Danaher Corporation (US), QIAGEN N.V. (Germany), Agilent Technologies, Inc. (US), PerkinElmer Inc. (US), F. Hoffmann-La Roche Ltd. (Switzerland), among others in the genomics market. The report also helps stakeholders understand the pulse of genomics market and provides them information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
 - 1.2.1 INCLUSIONS AND EXCLUSIONS
- 1.3 MARKET SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 YEARS CONSIDERED
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS
- 1.7 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH APPROACH
 - FIGURE 1 RESEARCH DESIGN
 - 2.1.1 PRIMARY RESEARCH
 - FIGURE 2 GENOMICS MARKET: PRIMARY RESPONDENTS
- 2.2 MARKET ESTIMATION METHODOLOGY
 - FIGURE 3 GENOMICS MARKET SIZE ESTIMATION: SUPPLY-SIDE ANALYSIS
 - FIGURE 4 MARKET SIZE ESTIMATION: APPROACH 1 (COMPANY REVENUE ANALYSIS-BASED ESTIMATION)
 - 2.2.1 INSIGHTS FROM PRIMARY EXPERTS
 - FIGURE 5 MARKET SIZE VALIDATION FROM PRIMARY SOURCES
- 2.3 MARKET GROWTH RATE PROJECTIONS
 - FIGURE 6 GENOMICS MARKET: CAGR PROJECTIONS
 - FIGURE 7 GENOMICS MARKET: GROWTH ANALYSIS OF DEMAND-SIDE FACTORS
- 2.4 DATA TRIANGULATION
 - FIGURE 8 DATA TRIANGULATION METHODOLOGY
- 2.5 RESEARCH ASSUMPTIONS
- 2.6 RISK ANALYSIS
- 2.7 RECESSION IMPACT
 - TABLE 1 GLOBAL INFLATION RATE PROJECTIONS, 2021–2027 (% GROWTH)
 - TABLE 2 US HEALTH EXPENDITURE, 2019–2022 (USD MILLION)
 - TABLE 3 US HEALTH EXPENDITURE, 2023–2027 (USD MILLION)

3 EXECUTIVE SUMMARY

FIGURE 9 GENOMICS MARKET, BY PRODUCT & SERVICE, 2023 VS. 2028 (USD MILLION)

FIGURE 10 GENOMICS MARKET, BY TECHNOLOGY, 2023 VS. 2028 (USD MILLION)

FIGURE 11 GENOMICS MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION)

FIGURE 12 GENOMICS MARKET, BY END USER, 2023 VS. 2028 (USD MILLION)

FIGURE 13 GEOGRAPHICAL SNAPSHOT OF GENOMICS MARKET

4 PREMIUM INSIGHTS

4.1 GENOMICS MARKET OVERVIEW

FIGURE 14 RISING PREVALENCE OF GENETIC DISORDERS TO DRIVE MARKET

4.2 NORTH AMERICA: GENOMICS MARKET, BY PRODUCT & SERVICE AND COUNTRY (2022)

FIGURE 15 CONSUMABLES AND REAGENTS ACCOUNTED FOR LARGEST MARKET SHARE IN 2022

4.3 GENOMICS MARKET SHARE, BY APPLICATION, 2023 VS. 2028

FIGURE 16 DRUG DISCOVERY AND DEVELOPMENT SEGMENT WILL CONTINUE TO DOMINATE MARKET IN 2028

4.4 GENOMICS MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES

FIGURE 17 CHINA TO REGISTER HIGHEST GROWTH DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 18 GENOMICS MARKET: DRIVERS, OPPORTUNITIES, CHALLENGES, AND TRENDS

TABLE 4 GENOMICS MARKET: IMPACT ANALYSIS OF DRIVERS, OPPORTUNITIES, CHALLENGES, AND TRENDS

5.2.1 DRIVERS

5.2.1.1 Increasing government funding to support genomics projects

5.2.1.2 Rising incidence and prevalence of viral diseases and genetic disorders

FIGURE 19 BURDEN OF HIV INFECTIONS, BY REGION, 2021

5.2.1.3 Growing incidence of cancer and increasing applications of next-generation

sequencing in cancer research

TABLE 5 CANCER INCIDENCE, 2020 VS. 2040

5.2.1.4 Robust investments in genomics startups

5.2.1.5 Growing applications of genomics

5.2.2 OPPORTUNITIES

5.2.2.1 Use of genomics in specialized/personalized medicine

5.2.3 CHALLENGES

5.2.3.1 Ethical issues

5.2.3.2 Dearth of trained professionals

5.2.3.3 Secure storage of large volumes of sequenced data

5.2.4 TRENDS

5.2.4.1 Partnerships and collaborations for technological advancements in genomics

5.2.4.2 AI in genomics

5.3 TECHNOLOGY ANALYSIS

TABLE 6 COMPARISON OF SANGER SEQUENCING AND NGS

TABLE 7 COMPARISON OF PCR TECHNOLOGIES

5.4 VALUE CHAIN ANALYSIS

FIGURE 20 VALUE CHAIN ANALYSIS—MAXIMUM VALUE ADDED DURING SEQUENCING AND ANALYSIS PHASES

5.5 REGULATORY ANALYSIS

5.5.1 NORTH AMERICA

5.5.1.1 US

TABLE 8 US FDA: MEDICAL DEVICE CLASSIFICATION

TABLE 9 US: MEDICAL DEVICE REGULATORY APPROVAL PROCESS

5.5.1.2 Canada

5.5.2 EUROPE

5.5.3 ASIA PACIFIC

5.5.3.1 China

TABLE 10 CHINA: CLASSIFICATION OF MEDICAL DEVICES

5.5.3.2 Japan

5.5.3.3 India

5.5.4 LATIN AMERICA

5.5.5 MIDDLE EAST

5.6 ECOSYSTEM ANALYSIS OF GENOMICS MARKET

FIGURE 21 ECOSYSTEM ANALYSIS OF GENOMICS MARKET

5.7 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

FIGURE 22 REVENUE SHIFT AND NEW REVENUE POCKETS

5.8 PRICING ANALYSIS

5.8.1 AVERAGE SELLING PRICE OF NGS PRODUCTS

TABLE 11 AVERAGE SELLING PRICE OF NGS SYSTEMS, BY KEY PLAYER (2022)

5.8.2 AVERAGE SELLING PRICE OF PCR PRODUCTS

TABLE 12 AVERAGE SELLING PRICE OF PCR SYSTEMS, BY KEY PLAYER (2022)

5.8.3 AVERAGE SELLING PRICE TREND ANALYSIS

FIGURE 23 GENOME SEQUENCING PRICING TREND

5.9 KEY CONFERENCES AND EVENTS IN 2023–2024

TABLE 13 GENOMICS MARKET: LIST OF CONFERENCES AND EVENTS

5.10 PORTER'S FIVE FORCES ANALYSIS

TABLE 14 GENOMICS MARKET: PORTER'S FIVE FORCES ANALYSIS

5.10.1 THREAT OF NEW ENTRANTS

5.10.2 THREAT OF SUBSTITUTES

5.10.3 BARGAINING POWER OF SUPPLIERS

5.10.4 BARGAINING POWER OF BUYERS

5.10.5 INTENSITY OF COMPETITIVE RIVALRY

5.11 PATENT ANALYSIS

FIGURE 24 PATENT APPLICATIONS FOR GENOMICS (NEXT-GENERATION SEQUENCING) MARKET, JANUARY 2012–MARCH 2023

TABLE 15 INDICATIVE LIST OF PATENTS IN GENOMICS (NEXT-GENERATION SEQUENCING) MARKET

FIGURE 25 PATENT APPLICATIONS FOR GENOMICS (POLYMERASE CHAIN REACTION) MARKET, JANUARY 2012–MARCH 2023

TABLE 16 INDICATIVE LIST OF PATENTS IN GENOMICS (POLYMERASE CHAIN REACTION) MARKET

5.12 KEY STAKEHOLDERS AND BUYING CRITERIA

FIGURE 26 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS OF GENOMICS PRODUCTS AND SERVICES

FIGURE 27 BUYING CRITERIA FOR GENOMICS PRODUCTS

6 GENOMICS MARKET, BY PRODUCT & SERVICE

6.1 INTRODUCTION

TABLE 17 GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

6.2 CONSUMABLES AND REAGENTS

6.2.1 GROWING APPLICATIONS OF GENOMICS IN VARIOUS FIELDS TO DRIVE ADOPTION

TABLE 18 GENOMICS CONSUMABLES AND REAGENTS MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 19 NORTH AMERICA: GENOMICS CONSUMABLES AND REAGENTS

MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 20 EUROPE: GENOMICS CONSUMABLES AND REAGENTS MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 21 ASIA PACIFIC: GENOMICS CONSUMABLES AND REAGENTS MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

6.3 SERVICES

6.3.1 LACK OF IN-HOUSE EXPERTISE FOR INTERPRETATION OF GENOMICS DATA TO BOOST MARKET FOR OUTSOURCING SERVICES

TABLE 22 GENOMICS SERVICES MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 23 NORTH AMERICA: GENOMICS SERVICES MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 24 EUROPE: GENOMICS SERVICES MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 25 ASIA PACIFIC: GENOMICS SERVICES MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

6.4 INSTRUMENTS, SYSTEMS, AND SOFTWARE

6.4.1 TECHNOLOGICAL ADVANCEMENTS TO SUPPORT MARKET GROWTH

TABLE 26 LIST OF COMPANIES OFFERING MICROARRAY SCANNERS

TABLE 27 GENOMICS INSTRUMENTS, SYSTEMS, AND SOFTWARE MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 28 NORTH AMERICA: GENOMICS INSTRUMENTS, SYSTEMS, AND SOFTWARE MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 29 EUROPE: GENOMICS INSTRUMENTS, SYSTEMS, AND SOFTWARE MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 30 ASIA PACIFIC: GENOMICS INSTRUMENTS, SYSTEMS, AND SOFTWARE MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

7 GENOMICS MARKET, BY TECHNOLOGY

7.1 INTRODUCTION

TABLE 31 GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

7.2 SEQUENCING

7.2.1 LAUNCH OF NEW NGS PLATFORMS AND LOWER COST OF SEQUENCING TO DRIVE MARKET

TABLE 32 SEQUENCING MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 33 NORTH AMERICA: SEQUENCING MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 34 EUROPE: SEQUENCING MARKET, BY COUNTRY, 2021–2028 (USD

MILLION)

TABLE 35 ASIA PACIFIC: SEQUENCING MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

7.3 PCR

7.3.1 USE OF PCR TECHNOLOGIES FOR DRUG DISCOVERY TO PROPEL MARKET

TABLE 36 PCR MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 37 NORTH AMERICA: PCR MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 38 EUROPE: PCR MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 39 ASIA PACIFIC: PCR MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

7.4 FLOW CYTOMETRY

7.4.1 APPLICATION OF FLOW CYTOMETRY IN AGRIGENOMICS TO SUPPORT MARKET GROWTH

TABLE 40 FLOW CYTOMETRY MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 41 NORTH AMERICA: FLOW CYTOMETRY MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 42 EUROPE: FLOW CYTOMETRY MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 43 ASIA PACIFIC: FLOW CYTOMETRY MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

7.5 MICROARRAYS

7.5.1 HIGH ADOPTION OF NGS TO LIMIT GROWTH OF MICROARRAY TECHNOLOGIES

TABLE 44 MICROARRAYS MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 45 NORTH AMERICA: MICROARRAYS MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 46 EUROPE: MICROARRAYS MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 47 ASIA PACIFIC: MICROARRAYS MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

7.6 OTHER TECHNOLOGIES

TABLE 48 OTHER TECHNOLOGIES MARKET, BY REGION, 2021–2028 (USD MILLION)

TABLE 49 NORTH AMERICA: OTHER TECHNOLOGIES MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 50 EUROPE: OTHER TECHNOLOGIES MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 51 ASIA PACIFIC: OTHER TECHNOLOGIES MARKET, BY COUNTRY,

2021–2028 (USD MILLION)

8 GENOMICS MARKET, BY APPLICATION

8.1 INTRODUCTION

TABLE 52 GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

8.2 DRUG DISCOVERY AND DEVELOPMENT

8.2.1 LARGEST APPLICATION SEGMENT OF GENOMICS MARKET

TABLE 53 GENOMICS MARKET FOR DRUG DISCOVERY AND DEVELOPMENT APPLICATIONS, BY REGION, 2021–2028 (USD MILLION)

TABLE 54 NORTH AMERICA: GENOMICS MARKET FOR DRUG DISCOVERY AND DEVELOPMENT APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 55 EUROPE: GENOMICS MARKET FOR DRUG DISCOVERY AND DEVELOPMENT APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 56 ASIA PACIFIC: GENOMICS MARKET FOR DRUG DISCOVERY AND DEVELOPMENT APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

8.3 DIAGNOSTICS

8.3.1 GROWING APPLICATIONS OF GENOMICS IN DIAGNOSTICS FIELD TO PROPEL MARKET

TABLE 57 GRANTS, BY CANCER TYPE (AS OF JANUARY 2023)

TABLE 58 GENOMICS MARKET FOR DIAGNOSTIC APPLICATIONS, BY REGION, 2021–2028 (USD MILLION)

TABLE 59 NORTH AMERICA: GENOMICS MARKET FOR DIAGNOSTIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 60 EUROPE: GENOMICS MARKET FOR DIAGNOSTIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 61 ASIA PACIFIC: GENOMICS MARKET FOR DIAGNOSTIC APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

8.4 AGRICULTURE AND ANIMAL RESEARCH

8.4.1 GENOMICS HELPS IMPROVE PRODUCTIVITY OF CROPS AND LIVESTOCK

TABLE 62 GENOMICS MARKET FOR AGRICULTURE AND ANIMAL RESEARCH APPLICATIONS, BY REGION, 2021–2028 (USD MILLION)

TABLE 63 NORTH AMERICA: GENOMICS MARKET FOR AGRICULTURE AND ANIMAL RESEARCH APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 64 EUROPE: GENOMICS MARKET FOR AGRICULTURE AND ANIMAL RESEARCH APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 65 ASIA PACIFIC: GENOMICS MARKET FOR AGRICULTURE AND ANIMAL RESEARCH APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

8.5 OTHER APPLICATIONS

TABLE 66 GENOMICS MARKET FOR OTHER APPLICATIONS, BY REGION, 2021–2028 (USD MILLION)

TABLE 67 NORTH AMERICA: GENOMICS MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 68 EUROPE: GENOMICS MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 69 ASIA PACIFIC: GENOMICS MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2021–2028 (USD MILLION)

9 GENOMICS MARKET, BY STUDY TYPE

9.1 INTRODUCTION

TABLE 70 GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

9.2 FUNCTIONAL GENOMICS

9.2.1 INCREASED GENOMIC STUDIES TO POSITIVELY INFLUENCE MARKET GROWTH

TABLE 71 GENOMICS MARKET FOR FUNCTIONAL GENOMICS, BY REGION, 2021–2028 (USD MILLION)

TABLE 72 NORTH AMERICA: GENOMICS MARKET FOR FUNCTIONAL GENOMICS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 73 EUROPE: GENOMICS MARKET FOR FUNCTIONAL GENOMICS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 74 ASIA PACIFIC: GENOMICS MARKET FOR FUNCTIONAL GENOMICS, BY COUNTRY, 2021–2028 (USD MILLION)

9.3 BIOMARKER DISCOVERY

9.3.1 RISE IN PERSONALIZED MEDICINE TO SUPPORT MARKET GROWTH

TABLE 75 GENOMICS MARKET FOR BIOMARKER DISCOVERY, BY REGION, 2021–2028 (USD MILLION)

TABLE 76 NORTH AMERICA: GENOMICS MARKET FOR BIOMARKER DISCOVERY, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 77 EUROPE: GENOMICS MARKET FOR BIOMARKER DISCOVERY, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 78 ASIA PACIFIC: GENOMICS MARKET FOR BIOMARKER DISCOVERY, BY COUNTRY, 2021–2028 (USD MILLION)

9.4 PATHWAY ANALYSIS

9.4.1 DEVELOPMENT OF NEXT-GENERATION THERAPIES TO DRIVE MARKET

TABLE 79 GENOMICS MARKET FOR PATHWAY ANALYSIS, BY REGION, 2021–2028 (USD MILLION)

TABLE 80 NORTH AMERICA: GENOMICS MARKET FOR PATHWAY ANALYSIS, BY

COUNTRY, 2021–2028 (USD MILLION)

TABLE 81 EUROPE: GENOMICS MARKET FOR PATHWAY ANALYSIS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 82 ASIA PACIFIC: GENOMICS MARKET FOR PATHWAY ANALYSIS, BY COUNTRY, 2021–2028 (USD MILLION)

9.5 EPIGENOMICS

9.5.1 INCREASE IN INVESTMENTS FOR EPIGENETICS RESEARCH TO SUPPORT MARKET GROWTH

TABLE 83 GENOMICS MARKET FOR EPIGENOMICS, BY REGION, 2021–2028 (USD MILLION)

TABLE 84 NORTH AMERICA: GENOMICS MARKET FOR EPIGENOMICS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 85 EUROPE: GENOMICS MARKET FOR EPIGENOMICS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 86 ASIA PACIFIC: GENOMICS MARKET FOR EPIGENOMICS, BY COUNTRY, 2021–2028 (USD MILLION)

9.6 OTHER STUDY TYPES

TABLE 87 GENOMICS MARKET FOR OTHER STUDY TYPES, BY REGION, 2021–2028 (USD MILLION)

TABLE 88 NORTH AMERICA: GENOMICS MARKET FOR OTHER STUDY TYPES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 89 EUROPE: GENOMICS MARKET FOR OTHER STUDY TYPES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 90 ASIA PACIFIC: GENOMICS MARKET FOR OTHER STUDY TYPES, BY COUNTRY, 2021–2028 (USD MILLION)

10 GENOMICS MARKET, BY END USER

10.1 INTRODUCTION

TABLE 91 GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

10.2 HOSPITALS AND CLINICS

10.2.1 INCREASED APPLICATION IN DISEASE DIAGNOSIS AND TREATMENT TO DRIVE MARKET

TABLE 92 GENOMICS MARKET FOR HOSPITALS AND CLINICS, BY REGION, 2021–2028 (USD MILLION)

TABLE 93 NORTH AMERICA: GENOMICS MARKET FOR HOSPITALS AND CLINICS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 94 EUROPE: GENOMICS MARKET FOR HOSPITALS AND CLINICS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 95 ASIA PACIFIC: GENOMICS MARKET FOR HOSPITALS AND CLINICS, BY COUNTRY, 2021–2028 (USD MILLION)

10.3 ACADEMIC AND RESEARCH INSTITUTES

10.3.1 INCREASE IN RESEARCH INTENSITY TO DRIVE USE OF GENOMICS PRODUCTS AMONG ACADEMIC AND RESEARCH INSTITUTES

TABLE 96 GENOMICS MARKET FOR ACADEMIC AND RESEARCH INSTITUTES, BY REGION, 2021–2028 (USD MILLION)

TABLE 97 NORTH AMERICA: GENOMICS MARKET FOR ACADEMIC AND RESEARCH INSTITUTES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 98 EUROPE: GENOMICS MARKET FOR ACADEMIC AND RESEARCH INSTITUTES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 99 ASIA PACIFIC: GENOMICS MARKET FOR ACADEMIC AND RESEARCH INSTITUTES, BY COUNTRY, 2021–2028 (USD MILLION)

10.4 PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES

10.4.1 GROWING IMPORTANCE OF BIOMARKERS FOR DRUG DISCOVERY TO DRIVE ADOPTION OF GENOMICS PRODUCTS AND SERVICES AMONG PHARMA AND BIOTECH COMPANIES

TABLE 100 GENOMICS MARKET FOR PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES, BY REGION, 2021–2028 (USD MILLION)

TABLE 101 NORTH AMERICA: GENOMICS MARKET FOR PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 102 EUROPE: GENOMICS MARKET FOR PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 103 ASIA PACIFIC: GENOMICS MARKET FOR PHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES, BY COUNTRY, 2021–2028 (USD MILLION)

10.5 OTHER END USERS

TABLE 104 GENOMICS MARKET FOR OTHER END USERS, BY REGION, 2021–2028 (USD MILLION)

TABLE 105 NORTH AMERICA: GENOMICS MARKET FOR OTHER END USERS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 106 EUROPE: GENOMICS MARKET FOR OTHER END USERS, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 107 ASIA PACIFIC: GENOMICS MARKET FOR OTHER END USERS, BY COUNTRY, 2021–2028 (USD MILLION)

11 GENOMICS MARKET, BY REGION

11.1 INTRODUCTION

TABLE 108 GENOMICS MARKET, BY REGION, 2021–2028 (USD MILLION)

11.2 NORTH AMERICA

FIGURE 28 NORTH AMERICA: GENOMICS MARKET SNAPSHOT

TABLE 109 NORTH AMERICA: GENOMICS MARKET, BY COUNTRY, 2021–2028
(USD MILLION)

TABLE 110 NORTH AMERICA: GENOMICS MARKET, BY PRODUCT & SERVICE,
2021–2028 (USD MILLION)

TABLE 111 NORTH AMERICA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028
(USD MILLION)

TABLE 112 NORTH AMERICA: GENOMICS MARKET, BY APPLICATION, 2021–2028
(USD MILLION)

TABLE 113 NORTH AMERICA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028
(USD MILLION)

TABLE 114 NORTH AMERICA: GENOMICS MARKET, BY END USER, 2021–2028
(USD MILLION)

11.2.1 US

11.2.1.1 US dominates North American genomics market

TABLE 115 US: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD
MILLION)

TABLE 116 US: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD
MILLION)

TABLE 117 US: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 118 US: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 119 US: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.2.2 CANADA

11.2.2.1 Increasing research in genomics to drive market

TABLE 120 CANADA: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028
(USD MILLION)

TABLE 121 CANADA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD
MILLION)

TABLE 122 CANADA: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD
MILLION)

TABLE 123 CANADA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD
MILLION)

TABLE 124 CANADA: GENOMICS MARKET, BY END USER, 2021–2028 (USD
MILLION)

11.2.3 NORTH AMERICA: RECESSION IMPACT

11.3 EUROPE

TABLE 125 EUROPE: GENOMICS MARKET, BY COUNTRY, 2021–2028 (USD
MILLION)

TABLE 126 EUROPE: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 127 EUROPE: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 128 EUROPE: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 129 EUROPE: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 130 EUROPE: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.3.1 GERMANY

11.3.1.1 Increasing awareness of NGS to boost market growth

TABLE 131 GERMANY: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 132 GERMANY: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 133 GERMANY: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 134 GERMANY: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 135 GERMANY: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.3.2 UK

11.3.2.1 Availability of government funding and strategic collaborations with biotech firms to boost market growth

TABLE 136 UK: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 137 UK: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 138 UK: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 139 UK: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 140 UK: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.3.3 FRANCE

11.3.3.1 Increasing government investments in genomics to drive market

TABLE 141 FRANCE: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 142 FRANCE: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 143 FRANCE: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD

MILLION)

TABLE 144 FRANCE: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 145 FRANCE: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.3.4 ITALY

11.3.4.1 Favorable funding scenario to drive adoption of sequencing technologies

TABLE 146 ITALY: GENOMICS, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 147 ITALY: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 148 ITALY: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 149 ITALY: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 150 ITALY: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.3.5 SPAIN

11.3.5.1 Focus on expanding genomic research to support market growth

TABLE 151 SPAIN: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 152 SPAIN: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 153 SPAIN: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 154 SPAIN: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 155 SPAIN: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.3.6 REST OF EUROPE

TABLE 156 REST OF EUROPE: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 157 REST OF EUROPE: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 158 REST OF EUROPE: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 159 REST OF EUROPE: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 160 REST OF EUROPE: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.3.7 EUROPE: RECESSION IMPACT

11.4 ASIA PACIFIC

FIGURE 29 ASIA PACIFIC: GENOMICS MARKET SNAPSHOT

TABLE 161 ASIA PACIFIC: GENOMICS MARKET, BY COUNTRY, 2021–2028 (USD MILLION)

TABLE 162 ASIA PACIFIC: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 163 ASIA PACIFIC: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 164 ASIA PACIFIC: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 165 ASIA PACIFIC: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 166 ASIA PACIFIC: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.4.1 CHINA

11.4.1.1 Fastest-growing market in Asia Pacific

TABLE 167 CHINA: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 168 CHINA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 169 CHINA: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 170 CHINA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 171 CHINA: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.4.2 JAPAN

11.4.2.1 Growing NGS market to support market growth

TABLE 172 JAPAN: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 173 JAPAN: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 174 JAPAN: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 175 JAPAN: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 176 JAPAN: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.4.3 INDIA

11.4.3.1 Emergence of local players and increasing adoption of genomics technologies to aid market growth

TABLE 177 INDIA: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 178 INDIA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 179 INDIA: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 180 INDIA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 181 INDIA: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.4.4 AUSTRALIA

11.4.4.1 Increase in precision medicine and academic studies to propel market growth

TABLE 182 AUSTRALIA: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 183 AUSTRALIA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 184 AUSTRALIA: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 185 AUSTRALIA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 186 AUSTRALIA: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.4.5 SOUTH KOREA

11.4.5.1 Government initiatives to favor market growth

TABLE 187 SOUTH KOREA: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 188 SOUTH KOREA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 189 SOUTH KOREA: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 190 SOUTH KOREA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 191 SOUTH KOREA: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.4.6 REST OF ASIA PACIFIC

TABLE 192 REST OF ASIA PACIFIC: GENOMICS MARKET, BY PRODUCT &

SERVICE, 2021–2028 (USD MILLION)

TABLE 193 REST OF ASIA PACIFIC: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 194 REST OF ASIA PACIFIC: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 195 REST OF ASIA PACIFIC: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 196 REST OF ASIA PACIFIC: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.4.7 ASIA PACIFIC: RECESSION IMPACT

11.5 LATIN AMERICA

11.5.1 EXPANSION OF KEY PLAYERS TO BOOST MARKET GROWTH

TABLE 197 LATIN AMERICA: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 198 LATIN AMERICA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 199 LATIN AMERICA: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 200 LATIN AMERICA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 201 LATIN AMERICA: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.5.2 LATIN AMERICA: RECESSION IMPACT

11.6 MIDDLE EAST AND AFRICA

11.6.1 INCREASING ADOPTION OF GENETIC TESTING AND RISING HIV & CANCER INCIDENCE TO DRIVE MARKET

TABLE 202 MIDDLE EAST AND AFRICA: GENOMICS MARKET, BY PRODUCT & SERVICE, 2021–2028 (USD MILLION)

TABLE 203 MIDDLE EAST AND AFRICA: GENOMICS MARKET, BY TECHNOLOGY, 2021–2028 (USD MILLION)

TABLE 204 MIDDLE EAST AND AFRICA: GENOMICS MARKET, BY APPLICATION, 2021–2028 (USD MILLION)

TABLE 205 MIDDLE EAST AND AFRICA: GENOMICS MARKET, BY STUDY TYPE, 2021–2028 (USD MILLION)

TABLE 206 MIDDLE EAST AND AFRICA: GENOMICS MARKET, BY END USER, 2021–2028 (USD MILLION)

11.6.2 MIDDLE EAST AND AFRICA: RECESSION IMPACT

12 COMPETITIVE LANDSCAPE

12.1 INTRODUCTION

12.2 STRATEGIES ADOPTED BY KEY PLAYERS

FIGURE 30 GENOMICS MARKET: STRATEGIES ADOPTED BY KEY PLAYERS

12.3 REVENUE ANALYSIS

FIGURE 31 REVENUE ANALYSIS OF KEY COMPANIES, 2020–2022

12.4 MARKET SHARE ANALYSIS

FIGURE 32 GENOMICS MARKET SHARE ANALYSIS, BY KEY PLAYER, 2022

TABLE 207 GENOMICS MARKET: DEGREE OF COMPETITION

12.5 COMPANY EVALUATION MATRIX

12.5.1 STARS

12.5.2 EMERGING LEADERS

12.5.3 PERVASIVE PLAYERS

12.5.4 PARTICIPANTS

FIGURE 33 GENOMICS MARKET: COMPANY EVALUATION MATRIX, 2022

12.6 COMPETITIVE BENCHMARKING

12.6.1 OVERALL COMPANY FOOTPRINT (32 COMPANIES)

TABLE 208 PRODUCT & SERVICE AND REGIONAL FOOTPRINT ANALYSIS OF KEY PLAYERS

12.6.2 PRODUCT & SERVICE FOOTPRINT OF COMPANIES (32 COMPANIES)

TABLE 209 PRODUCT & SERVICE FOOTPRINT ANALYSIS OF KEY PLAYERS

12.6.3 REGIONAL FOOTPRINT OF COMPANIES (32 COMPANIES)

TABLE 210 REGIONAL FOOTPRINT ANALYSIS OF KEY PLAYERS

12.7 COMPANY EVALUATION MATRIX FOR STARTUPS/SMES

12.7.1 PROGRESSIVE COMPANIES

12.7.2 STARTING BLOCKS

12.7.3 RESPONSIVE COMPANIES

12.7.4 DYNAMIC COMPANIES

FIGURE 34 GENOMICS MARKET: COMPANY EVALUATION MATRIX FOR STARTUPS/SMES, 2022

12.8 COMPETITIVE BENCHMARKING OF STARTUPS/SMES

TABLE 211 GENOMICS MARKET: DETAILED LIST OF KEY STARTUPS/SMES

12.9 COMPETITIVE SCENARIO AND TRENDS

12.9.1 PRODUCT/SERVICE LAUNCHES

TABLE 212 GENOMICS MARKET: KEY PRODUCT/SERVICE LAUNCHES, JANUARY 2020–APRIL 2023

12.9.2 DEALS

TABLE 213 GENOMICS MARKET: KEY DEALS, JANUARY 2020–APRIL 2023

12.9.3 OTHER DEVELOPMENTS

TABLE 214 GENOMICS MARKET: OTHER KEY DEVELOPMENTS, JANUARY 2020–APRIL 2023**13 COMPANY PROFILES****13.1 MAJOR PLAYERS**

(Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))*

13.1.1 ILLUMINA, INC.

TABLE 215 ILLUMINA, INC.: BUSINESS OVERVIEW

FIGURE 35 ILLUMINA, INC.: COMPANY SNAPSHOT (2022)

13.1.2 THERMO FISHER SCIENTIFIC INC.

TABLE 216 THERMO FISHER SCIENTIFIC INC.: BUSINESS OVERVIEW

FIGURE 36 THERMO FISHER SCIENTIFIC INC.: COMPANY SNAPSHOT (2022)

13.1.3 F. HOFFMANN-LA ROCHE LTD.

TABLE 217 F. HOFFMANN-LA ROCHE LTD.: BUSINESS OVERVIEW

FIGURE 37 F. HOFFMANN-LA ROCHE LTD.: COMPANY SNAPSHOT (2022)

13.1.4 DANAHER CORPORATION

TABLE 218 DANAHER CORPORATION: BUSINESS OVERVIEW

FIGURE 38 DANAHER CORPORATION: COMPANY SNAPSHOT (2022)

13.1.5 QIAGEN N.V.

TABLE 219 QIAGEN N.V.: BUSINESS OVERVIEW

FIGURE 39 QIAGEN N.V.: COMPANY SNAPSHOT (2022)

13.1.6 AGILENT TECHNOLOGIES, INC.

TABLE 220 AGILENT TECHNOLOGIES, INC.: BUSINESS OVERVIEW

FIGURE 40 AGILENT TECHNOLOGIES, INC.: COMPANY SNAPSHOT (2022)

13.1.7 PERKINELMER INC.

TABLE 221 PERKINELMER INC.: BUSINESS OVERVIEW

FIGURE 41 PERKINELMER INC.: COMPANY SNAPSHOT (2022)

13.1.8 BIO-RAD LABORATORIES, INC.

TABLE 222 BIO-RAD LABORATORIES, INC.: BUSINESS OVERVIEW

FIGURE 42 BIO-RAD LABORATORIES, INC.: COMPANY SNAPSHOT (2022)

13.1.9 EUROFINS SCIENTIFIC

TABLE 223 EUROFINS SCIENTIFIC: BUSINESS OVERVIEW

FIGURE 43 EUROFINS SCIENTIFIC: COMPANY SNAPSHOT (2022)

13.1.10 PACIFIC BIOSCIENCES

TABLE 224 PACIFIC BIOSCIENCES: BUSINESS OVERVIEW

FIGURE 44 PACIFIC BIOSCIENCES: COMPANY SNAPSHOT (2022)

13.1.11 OXFORD NANOPORE TECHNOLOGIES PLC
TABLE 225 OXFORD NANOPORE TECHNOLOGIES PLC: BUSINESS OVERVIEW
FIGURE 45 OXFORD NANOPORE TECHNOLOGIES PLC: COMPANY SNAPSHOT (2022)

13.1.12 TAKARA BIO INC.
TABLE 226 TAKARA BIO INC.: BUSINESS OVERVIEW
FIGURE 46 TAKARA BIO INC.: COMPANY SNAPSHOT (2022)

13.1.13 BGI GROUP
TABLE 227 BGI GROUP: BUSINESS OVERVIEW

13.1.14 EPPENDORF AG
TABLE 228 EPPENDORF AG: BUSINESS OVERVIEW
FIGURE 47 EPPENDORF AG: COMPANY SNAPSHOT (2021)

13.1.15 MERCK KGAA
TABLE 229 MERCK KGAA: BUSINESS OVERVIEW
FIGURE 48 MERCK KGAA: COMPANY SNAPSHOT (2022)

13.1.16 BECTON, DICKINSON AND COMPANY
TABLE 230 BECTON, DICKINSON AND COMPANY: BUSINESS OVERVIEW
FIGURE 49 BECTON, DICKINSON AND COMPANY: COMPANY SNAPSHOT (2022)

13.1.17 ABBOTT LABORATORIES
TABLE 231 ABBOTT LABORATORIES: BUSINESS OVERVIEW
FIGURE 50 ABBOTT LABORATORIES: COMPANY SNAPSHOT (2022)

13.1.18 23ANDME, INC.
TABLE 232 23ANDME, INC.: BUSINESS OVERVIEW
FIGURE 51 23ANDME, INC.: COMPANY SNAPSHOT (2021)

13.1.19 10X GENOMICS
TABLE 233 10X GENOMICS: BUSINESS OVERVIEW
FIGURE 52 10X GENOMICS: COMPANY SNAPSHOT (2022)

13.1.20 NEW ENGLAND BIOLABS
TABLE 234 NEW ENGLAND BIOLABS: BUSINESS OVERVIEW

13.1.21 PROMEGA CORPORATION
TABLE 235 PROMEGA CORPORATION: BUSINESS OVERVIEW

13.1.22 CREATIVE BIOGENE
TABLE 236 CREATIVE BIOGENE: BUSINESS OVERVIEW

13.1.23 NOVOGENE CO., LTD.
TABLE 237 NOVOGENE CO., LTD.: BUSINESS OVERVIEW

13.1.24 ULTIMA GENOMICS, INC.
TABLE 238 ULTIMA GENOMICS, INC. BUSINESS OVERVIEW

13.1.25 FREENOME HOLDINGS, INC.
TABLE 239 FREENOME HOLDINGS, INC.: BUSINESS OVERVIEW

13.2 OTHER PLAYERS

13.2.1 QUEST DIAGNOSTICS

13.2.2 MYRIAD GENETICS, INC.

13.2.3 PERSONALIS, INC.

13.2.4 HELIX OPCO, LLC

13.2.5 POLARIS GENOMICS

13.2.6 PHALANX BIOTECH GROUP

13.2.7 GENOMIQA PTY LTD

*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

14 APPENDIX

14.1 DISCUSSION GUIDE

14.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

14.3 CUSTOMIZATION OPTIONS

14.4 RELATED REPORTS

14.5 AUTHOR DETAILS

I would like to order

Product name: Genomics Market by Product & Service (Consumables, Instrument, System & Software), Technology (Sequencing, PCR, Microarray), Study Type (Epigenomics, Biomarker Discovery), Application (Drug Discovery, Diagnostic, Agriculture) - Global Forecast to 2028

Product link: <https://marketpublishers.com/r/G7E2D6E3CA8EN.html>

Price: US\$ 4,950.00 (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/G7E2D6E3CA8EN.html>