

Global Transcriptomics Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/GF31D76C6A9EN.html>

Date: August 2018

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: GF31D76C6A9EN

Abstracts

Transcriptomics incorporates the exploration and assortment of transcriptomes and finds diverse applications, chiefly in molecular genetics. The global transcriptomics market could see a whole lot of instances of new product launch. For example, Trio RNA-Seq launched by NuGEN Technologies, Inc. is particularly suited for low abundance transcripts applications as it offers an extremely sensitive whole transcriptomics solution. This innovation embodies three powerful technologies, viz. single primer isothermal amplification (SPIA), DimerFree, and AnyDeplete, for performing high sensitivity ribonucleic acid (RNA) analysis.

SCOPE OF THE REPORT:

This report studies the Transcriptomics market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Transcriptomics market by product type and applications/end industries.

The international transcriptomics market is expected to gain impetus from the increasing amount of investments directed toward research and development activities in molecular genetics. Newer innovations such as those pertaining to next-generation sequencing (NGS) and RNA interference (RNAi) have birthed as a result of the technological advancements in the international transcriptomics market. With improved precision and accuracy, these cutting-edge technologies can be put to use with a view to help researchers analyze the transcriptional activity of a vast range of diverse organisms. This will in turn assist to furnish precise outcomes and manage colossal quantities of transcriptomics data with the help of improved data analysis practices. High cost of service on account of the dearth of trained professionals and high input

cost is projected to discourage end users from opting for transcriptomics. However, cheaper and novel technologies that keep cost in view are anticipated to set the tone for the global transcriptomics market. The analysts foresee a steady growth over the forecast years on the part of the global transcriptomics market as cardiac diseases coupled with pollution-related ailments spread their presence worldwide. Biotechnology research and drug innovation actively and extensively employ transcriptomics technologies.

The global Transcriptomics market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Transcriptomics.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

QIAGEN (Exiqon)

Thermo Fisher Scientific

Illumina

Agilent Technologies

GE Healthcare Dharmacon

Bio-Rad Laboratories

F. Hoffmann-La Roche

Merck

Fluidigm Corporation

Promega Corporation

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Real Time-PCR (qPCR)

Microarray

Sequencing

Market Segment by Applications, can be divided into

Government Institutes & Academic Centers

Pharmaceutical & Biotechnology Companies

Contract research Organizations (CROs)

Contents

1 TRANSCRIPTOMICS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Transcriptomics
- 1.2 Classification of Transcriptomics by Types
 - 1.2.1 Global Transcriptomics Revenue Comparison by Types (2017-2023)
 - 1.2.2 Global Transcriptomics Revenue Market Share by Types in 2017
 - 1.2.3 Real Time-PCR (qPCR)
 - 1.2.4 Microarray
 - 1.2.5 Sequencing
- 1.3 Global Transcriptomics Market by Application
 - 1.3.1 Global Transcriptomics Market Size and Market Share Comparison by Applications (2013-2023)
 - 1.3.2 Government Institutes & Academic Centers
 - 1.3.3 Pharmaceutical & Biotechnology Companies
 - 1.3.4 Contract research Organizations (CROs)
- 1.4 Global Transcriptomics Market by Regions
 - 1.4.1 Global Transcriptomics Market Size (Million USD) Comparison by Regions (2013-2023)
 - 1.4.1 North America (USA, Canada and Mexico) Transcriptomics Status and Prospect (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy) Transcriptomics Status and Prospect (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Transcriptomics Status and Prospect (2013-2023)
 - 1.4.4 South America (Brazil, Argentina, Colombia) Transcriptomics Status and Prospect (2013-2023)
 - 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Transcriptomics Status and Prospect (2013-2023)
- 1.5 Global Market Size of Transcriptomics (2013-2023)

2 MANUFACTURERS PROFILES

- 2.1 QIAGEN (Exiqon)
 - 2.1.1 Business Overview
 - 2.1.2 Transcriptomics Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B

2.1.3 QIAGEN (Exiqon) Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.2 Thermo Fisher Scientific

2.2.1 Business Overview

2.2.2 Transcriptomics Type and Applications

2.2.2.1 Product A

2.2.2.2 Product B

2.2.3 Thermo Fisher Scientific Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.3 Illumina

2.3.1 Business Overview

2.3.2 Transcriptomics Type and Applications

2.3.2.1 Product A

2.3.2.2 Product B

2.3.3 Illumina Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.4 Agilent Technologies

2.4.1 Business Overview

2.4.2 Transcriptomics Type and Applications

2.4.2.1 Product A

2.4.2.2 Product B

2.4.3 Agilent Technologies Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.5 GE Healthcare Dharmacon

2.5.1 Business Overview

2.5.2 Transcriptomics Type and Applications

2.5.2.1 Product A

2.5.2.2 Product B

2.5.3 GE Healthcare Dharmacon Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.6 Bio-Rad Laboratories

2.6.1 Business Overview

2.6.2 Transcriptomics Type and Applications

2.6.2.1 Product A

2.6.2.2 Product B

2.6.3 Bio-Rad Laboratories Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.7 F. Hoffmann-La Roche

2.7.1 Business Overview

2.7.2 Transcriptomics Type and Applications

2.7.2.1 Product A

2.7.2.2 Product B

2.7.3 F. Hoffmann-La Roche Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.8 Merck

2.8.1 Business Overview

2.8.2 Transcriptomics Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 Merck Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.9 Fluidigm Corporation

2.9.1 Business Overview

2.9.2 Transcriptomics Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 Fluidigm Corporation Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

2.10 Promega Corporation

2.10.1 Business Overview

2.10.2 Transcriptomics Type and Applications

2.10.2.1 Product A

2.10.2.2 Product B

2.10.3 Promega Corporation Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL TRANSCRIPTOMICS MARKET COMPETITION, BY PLAYERS

3.1 Global Transcriptomics Revenue and Share by Players (2013-2018)

3.2 Market Concentration Rate

3.2.1 Top 5 Transcriptomics Players Market Share

3.2.2 Top 10 Transcriptomics Players Market Share

3.3 Market Competition Trend

4 GLOBAL TRANSCRIPTOMICS MARKET SIZE BY REGIONS

4.1 Global Transcriptomics Revenue and Market Share by Regions

4.2 North America Transcriptomics Revenue and Growth Rate (2013-2018)

4.3 Europe Transcriptomics Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Transcriptomics Revenue and Growth Rate (2013-2018)

4.5 South America Transcriptomics Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Transcriptomics Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA TRANSCRIPTOMICS REVENUE BY COUNTRIES

5.1 North America Transcriptomics Revenue by Countries (2013-2018)

5.2 USA Transcriptomics Revenue and Growth Rate (2013-2018)

5.3 Canada Transcriptomics Revenue and Growth Rate (2013-2018)

5.4 Mexico Transcriptomics Revenue and Growth Rate (2013-2018)

6 EUROPE TRANSCRIPTOMICS REVENUE BY COUNTRIES

6.1 Europe Transcriptomics Revenue by Countries (2013-2018)

6.2 Germany Transcriptomics Revenue and Growth Rate (2013-2018)

6.3 UK Transcriptomics Revenue and Growth Rate (2013-2018)

6.4 France Transcriptomics Revenue and Growth Rate (2013-2018)

6.5 Russia Transcriptomics Revenue and Growth Rate (2013-2018)

6.6 Italy Transcriptomics Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC TRANSCRIPTOMICS REVENUE BY COUNTRIES

7.1 Asia-Pacific Transcriptomics Revenue by Countries (2013-2018)

7.2 China Transcriptomics Revenue and Growth Rate (2013-2018)

7.3 Japan Transcriptomics Revenue and Growth Rate (2013-2018)

7.4 Korea Transcriptomics Revenue and Growth Rate (2013-2018)

7.5 India Transcriptomics Revenue and Growth Rate (2013-2018)

7.6 Southeast Asia Transcriptomics Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA TRANSCRIPTOMICS REVENUE BY COUNTRIES

8.1 South America Transcriptomics Revenue by Countries (2013-2018)

8.2 Brazil Transcriptomics Revenue and Growth Rate (2013-2018)

8.3 Argentina Transcriptomics Revenue and Growth Rate (2013-2018)

8.4 Colombia Transcriptomics Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE TRANSCRIPTOMICS BY COUNTRIES

9.1 Middle East and Africa Transcriptomics Revenue by Countries (2013-2018)

9.2 Saudi Arabia Transcriptomics Revenue and Growth Rate (2013-2018)

- 9.3 UAE Transcriptomics Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Transcriptomics Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Transcriptomics Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Transcriptomics Revenue and Growth Rate (2013-2018)

10 GLOBAL TRANSCRIPTOMICS MARKET SEGMENT BY TYPE

- 10.1 Global Transcriptomics Revenue and Market Share by Type (2013-2018)
- 10.2 Global Transcriptomics Market Forecast by Type (2018-2023)
- 10.3 Real Time-PCR (qPCR) Revenue Growth Rate (2013-2023)
- 10.4 Microarray Revenue Growth Rate (2013-2023)
- 10.5 Sequencing Revenue Growth Rate (2013-2023)

11 GLOBAL TRANSCRIPTOMICS MARKET SEGMENT BY APPLICATION

- 11.1 Global Transcriptomics Revenue Market Share by Application (2013-2018)
- 11.2 Transcriptomics Market Forecast by Application (2018-2023)
- 11.3 Government Institutes & Academic Centers Revenue Growth (2013-2018)
- 11.4 Pharmaceutical & Biotechnology Companies Revenue Growth (2013-2018)
- 11.5 Contract research Organizations (CROs) Revenue Growth (2013-2018)

12 GLOBAL TRANSCRIPTOMICS MARKET SIZE FORECAST (2018-2023)

- 12.1 Global Transcriptomics Market Size Forecast (2018-2023)
- 12.2 Global Transcriptomics Market Forecast by Regions (2018-2023)
- 12.3 North America Transcriptomics Revenue Market Forecast (2018-2023)
- 12.4 Europe Transcriptomics Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Transcriptomics Revenue Market Forecast (2018-2023)
- 12.6 South America Transcriptomics Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Transcriptomics Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Transcriptomics Picture

Table Product Specifications of Transcriptomics

Table Global Transcriptomics and Revenue (Million USD) Market Split by Product Type

Figure Global Transcriptomics Revenue Market Share by Types in 2017

Figure Real Time-PCR (qPCR) Picture

Figure Microarray Picture

Figure Sequencing Picture

Table Global Transcriptomics Revenue (Million USD) by Application (2013-2023)

Figure Transcriptomics Revenue Market Share by Applications in 2017

Figure Government Institutes & Academic Centers Picture

Figure Pharmaceutical & Biotechnology Companies Picture

Figure Contract research Organizations (CROs) Picture

Table Global Market Transcriptomics Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Transcriptomics Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Transcriptomics Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Transcriptomics Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Transcriptomics Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Transcriptomics Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Transcriptomics Revenue (Million USD) and Growth Rate (2013-2023)

Table QIAGEN (Exiqon) Basic Information, Manufacturing Base and Competitors

Table QIAGEN (Exiqon) Transcriptomics Type and Applications

Table QIAGEN (Exiqon) Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table Thermo Fisher Scientific Transcriptomics Type and Applications

Table Thermo Fisher Scientific Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Illumina Basic Information, Manufacturing Base and Competitors

Table Illumina Transcriptomics Type and Applications

Table Illumina Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Agilent Technologies Basic Information, Manufacturing Base and Competitors

Table Agilent Technologies Transcriptomics Type and Applications

Table Agilent Technologies Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table GE Healthcare Dharmacon Basic Information, Manufacturing Base and Competitors

Table GE Healthcare Dharmacon Transcriptomics Type and Applications

Table GE Healthcare Dharmacon Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Bio-Rad Laboratories Basic Information, Manufacturing Base and Competitors

Table Bio-Rad Laboratories Transcriptomics Type and Applications

Table Bio-Rad Laboratories Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table F. Hoffmann-La Roche Basic Information, Manufacturing Base and Competitors

Table F. Hoffmann-La Roche Transcriptomics Type and Applications

Table F. Hoffmann-La Roche Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Merck Basic Information, Manufacturing Base and Competitors

Table Merck Transcriptomics Type and Applications

Table Merck Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Fluidigm Corporation Basic Information, Manufacturing Base and Competitors

Table Fluidigm Corporation Transcriptomics Type and Applications

Table Fluidigm Corporation Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Promega Corporation Basic Information, Manufacturing Base and Competitors

Table Promega Corporation Transcriptomics Type and Applications

Table Promega Corporation Transcriptomics Revenue, Gross Margin and Market Share (2016-2017)

Table Global Transcriptomics Revenue (Million USD) by Players (2013-2018)

Table Global Transcriptomics Revenue Share by Players (2013-2018)

Figure Global Transcriptomics Revenue Share by Players in 2016

Figure Global Transcriptomics Revenue Share by Players in 2017

Figure Global Top 5 Players Transcriptomics Revenue Market Share in 2017

Figure Global Top 10 Players Transcriptomics Revenue Market Share in 2017

Figure Global Transcriptomics Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Transcriptomics Revenue (Million USD) by Regions (2013-2018)

Table Global Transcriptomics Revenue Market Share by Regions (2013-2018)

Figure Global Transcriptomics Revenue Market Share by Regions (2013-2018)

Figure Global Transcriptomics Revenue Market Share by Regions in 2017
Figure North America Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Europe Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Transcriptomics Revenue and Growth Rate (2013-2018)
Figure South America Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Transcriptomics Revenue and Growth Rate (2013-2018)
Table North America Transcriptomics Revenue by Countries (2013-2018)
Table North America Transcriptomics Revenue Market Share by Countries (2013-2018)
Figure North America Transcriptomics Revenue Market Share by Countries (2013-2018)
Figure North America Transcriptomics Revenue Market Share by Countries in 2017
Figure USA Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Canada Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Mexico Transcriptomics Revenue and Growth Rate (2013-2018)
Table Europe Transcriptomics Revenue (Million USD) by Countries (2013-2018)
Figure Europe Transcriptomics Revenue Market Share by Countries (2013-2018)
Figure Europe Transcriptomics Revenue Market Share by Countries in 2017
Figure Germany Transcriptomics Revenue and Growth Rate (2013-2018)
Figure UK Transcriptomics Revenue and Growth Rate (2013-2018)
Figure France Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Russia Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Italy Transcriptomics Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Transcriptomics Revenue (Million USD) by Countries (2013-2018)
Figure Asia-Pacific Transcriptomics Revenue Market Share by Countries (2013-2018)
Figure Asia-Pacific Transcriptomics Revenue Market Share by Countries in 2017
Figure China Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Japan Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Korea Transcriptomics Revenue and Growth Rate (2013-2018)
Figure India Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Southeast Asia Transcriptomics Revenue and Growth Rate (2013-2018)
Table South America Transcriptomics Revenue by Countries (2013-2018)
Table South America Transcriptomics Revenue Market Share by Countries (2013-2018)
Figure South America Transcriptomics Revenue Market Share by Countries (2013-2018)
Figure South America Transcriptomics Revenue Market Share by Countries in 2017
Figure Brazil Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Argentina Transcriptomics Revenue and Growth Rate (2013-2018)
Figure Colombia Transcriptomics Revenue and Growth Rate (2013-2018)
Table Middle East and Africa Transcriptomics Revenue (Million USD) by Countries

(2013-2018)

Table Middle East and Africa Transcriptomics Revenue Market Share by Countries

(2013-2018)

Figure Middle East and Africa Transcriptomics Revenue Market Share by Countries

(2013-2018)

Figure Middle East and Africa Transcriptomics Revenue Market Share by Countries in 2017

Figure Saudi Arabia Transcriptomics Revenue and Growth Rate (2013-2018)

Figure UAE Transcriptomics Revenue and Growth Rate (2013-2018)

Figure Egypt Transcriptomics Revenue and Growth Rate (2013-2018)

Figure Nigeria Transcriptomics Revenue and Growth Rate (2013-2018)

Figure South Africa Transcriptomics Revenue and Growth Rate (2013-2018)

Table Global Transcriptomics Revenue (Million USD) by Type (2013-2018)

Table Global Transcriptomics Revenue Share by Type (2013-2018)

Figure Global Transcriptomics Revenue Share by Type (2013-2018)

Figure Global Transcriptomics Revenue Share by Type in 2017

Table Global Transcriptomics Revenue Forecast by Type (2018-2023)

Figure Global Transcriptomics Market Share Forecast by Type (2018-2023)

Figure Global Real Time-PCR (qPCR) Revenue Growth Rate (2013-2018)

Figure Global Microarray Revenue Growth Rate (2013-2018)

Figure Global Sequencing Revenue Growth Rate (2013-2018)

Table Global Transcriptomics Revenue by Application (2013-2018)

Table Global Transcriptomics Revenue Share by Application (2013-2018)

Figure Global Transcriptomics Revenue Share by Application (2013-2018)

Figure Global Transcriptomics Revenue Share by Application in 2017

Table Global Transcriptomics Revenue Forecast by Application (2018-2023)

Figure Global Transcriptomics Market Share Forecast by Application (2018-2023)

Figure Global Government Institutes & Academic Centers Revenue Growth Rate (2013-2018)

Figure Global Pharmaceutical & Biotechnology Companies Revenue Growth Rate (2013-2018)

Figure Global Contract research Organizations (CROs) Revenue Growth Rate (2013-2018)

Figure Global Transcriptomics Revenue (Million USD) and Growth Rate Forecast (2018-2023)

Table Global Transcriptomics Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global Transcriptomics Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Transcriptomics Revenue Market Forecast (2018-2023)

Figure Europe Transcriptomics Revenue Market Forecast (2018-2023)

Figure Asia-Pacific Transcriptomics Revenue Market Forecast (2018-2023)

Figure South America Transcriptomics Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Transcriptomics Revenue Market Forecast (2018-2023)

I would like to order

Product name: Global Transcriptomics Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/GF31D76C6A9EN.html>

Price: US\$ 3,480.00 (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/GF31D76C6A9EN.html>