

Computational Breeding Market, Global Outlook and Forecast 2022-2028

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Abstracts

Computational Breeding includes Molecular Breeding, Hybrid Breeding, Genome Editing and Genetic Engineering. It can be used in Oilseeds & Pulses, Cereals & Grains, Fruits & Vegetables and other applications.

This report contains market size and forecasts of Computational Breeding in Global, including the following market information:

Global Computational Breeding Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Computational Breeding market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Molecular Breeding Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Computational Breeding include NRGene, NSIP, Computomics, GeneTwister, Keygene, GeneXPro, Hi Fidelity Genetics and Benson Hill, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Computational Breeding

companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Computational Breeding Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Computational Breeding Market Segment Percentages, by Type, 2021 (%)

Molecular Breeding

Hybrid Breeding

Genome Editing

Genetic Engineering

Global Computational Breeding Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Computational Breeding Market Segment Percentages, by Application, 2021 (%)

Oilseeds & Pulses

Cereals & Grains

Fruits & Vegetables

Other Applications

Global Computational Breeding Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Computational Breeding Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Computational Breeding revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Computational Breeding revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

NRgene

NSIP

Computomics

GeneTwister

Keygene

GeneXPro

Hi Fidelity Genetics

Benson Hill

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