containing key words describing research in key subject areas dealing with recombinant DNA, viruses, bacteria, toxins, peptides, bioregulators and other key areas of biological and toxin research.

These publications formed a unique set of database records which were the basis for this study's analyses. The pattern of published research shows a low output on selected topics from 1970 to 1972. There were fewer than 10 publications per year. In 1973 the output from Israeli laboratories started to increase. In 1981, the number of publications reached 50. After this time, there was an overall increase in papers published on the selected topics.

In order to provide more detailed analysis, the research contained in the 962 selected publications was further broken down to describe the major research centres publishing this research. Annex A lists these centres as determined by the institutional affiliation that the publications gave. The following sections describe the main laboratories and institutes that publish biological and toxin research in the scientific literature from Israel.