

RESEARCH ARTICLE

How Blood Group relate with strawberry likeliness?Muhammad Imran Qadir¹, Pakeeza Ambreen*¹*Institute of Molecular Biology and Biotechnology, Bahauddin Zakariya University, Multan, Pakistan***Received on: 25/09/2018, Revised on: 10/10/2018, Accepted on: 10/11/2018****ABSTRACT**

Objective of the present study was correlate blood grouping with likeliness of strawberry we took prick and prick our forefinger then we put three drops of blood on slide. we tested our blood sample which was O+ A total of 180 students were participated in this project. The average ages of these students ranges between 18-22 years. B+ blood group had maximum number of subjects which can like to ate strawberry while AB+ , AB- and B- had minimum number of subjects.

KEY WORDS Strawberry lover, blood group, Rh system**INTRODUCTION**

Blood group is divided on the basis of the presence of antigens such as if antigen A is present the person has blood group A. if antigen B is present the person has blood group B, if person has both antigens then blood group is AB. [1] If both antigens are absent then person has blood group O. if protein factor is present on RBCs then person is Rh+ but if protein factor is absent then person is Rh-. [2]

The strawberry is the fruit having naturally different taste than other fruits. It was first bred in France. It is used in different type of sweat dishes and also preserved. It has sweat sour taste. Maximum people who either like sweat dishes or sour can easily like it as it contains both tastes. The other thing is that it is not much costly so anyone can afford it either rich or poor.

Objective of the present study was correlate blood grouping with likeliness of strawberry.

METERIAL AND METHODS

A total number of 180 subjects were participated in this subject. All these subjects belong to Bahauddin Zakariya University Multan and the range of ages of these subjects vary from 18-22 years.

BLOOD GROUPING**Prickers, Antiserum, Slide and Toothpick**

First of all we took prick and prick our forefinger with it then we put three drops of blood on the clean slide. After which we put antiserum A in the first drop, then we put antiserum B in the

second drop t. In the third drop, we put antiserum D (which is used for checking the presence and absence of protein factor).No clumping occurred in the first two drops while clumping occurred in the third drop. It showed that I had blood O +.

PROJECT

A questionnaire was prepared about the likeness of the strawberry.

Statistical Analysis

Statistical analysis were performed by using MS Excel

RESULTS AND DISCUSSIONS

Influence of Blood Grouping showed that total of 180 students out of which 32 students having A+ve blood group from which 27 students say yes and 5 students say no. 2 students having A-ve blood group from which 1 student say yes and the other student say no. 61 students having B+ve blood group from which 47 students say yes and 14 students say no. 6 students have B-ve blood group from which all students say yes. 11 students have AB+ve blood group and all the students like strawberry. 1 student have AB-ve blood group and say yes. 57 students have O+ blood group from which 41 students say yes and 16 students say no. 10 students have O-ve blood group from which 6 students say yes and 4 students say no.

Table No. 1

Blood Grouping	Total Subjects	Yes	Percentage	No	Percentage
A+ve	32	27	84%	5	16%
A-ve	2	1	50%	1	50%

B+ve	61	47	77%	14	23%
B-ve	6	6	100%	0	0
AB+ve	11	11	100%	0	0
AB-ve	1	1	100%	0	0
O+ve	57	41	72%	16	28%
O-ve	10	6	60%	4	40%

Questionnaire based studies have been given important outcomes in current researches. Reference about current topic is not available. [3-10]

CONCLUSION

It was concluded that from the present study that B+ve blood group have maximum number of subjects. While AB-ve have minimum number of subjects.

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