GRAPES LIKELINESS IN REFERENCE TO NORMAL BODY TEMPERATURE

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ABSTRACT

The goal of study of grapes likeliness with relation to body temperature is to see its effect. Total 120 participants take part in this survey. They all gave their sentiments about grapes likeliness and body temperature .They told us that they like or dislike the grapes. Digital thermometer is used to measure the body temperature. First washed the hands properly and dried them and placed the strips of thermometer under the tongue or arm. Holds the thermometer for two minutes .Then checked reading. And questionnaire provided to them and took their opinion and wrote in the questionnaire. It is concluded and observed from table and graphical representation that grapes and body temperature has not scientific relation.

Keywords: Body temperature, liking of grapes, thermometer

No: of References: 10
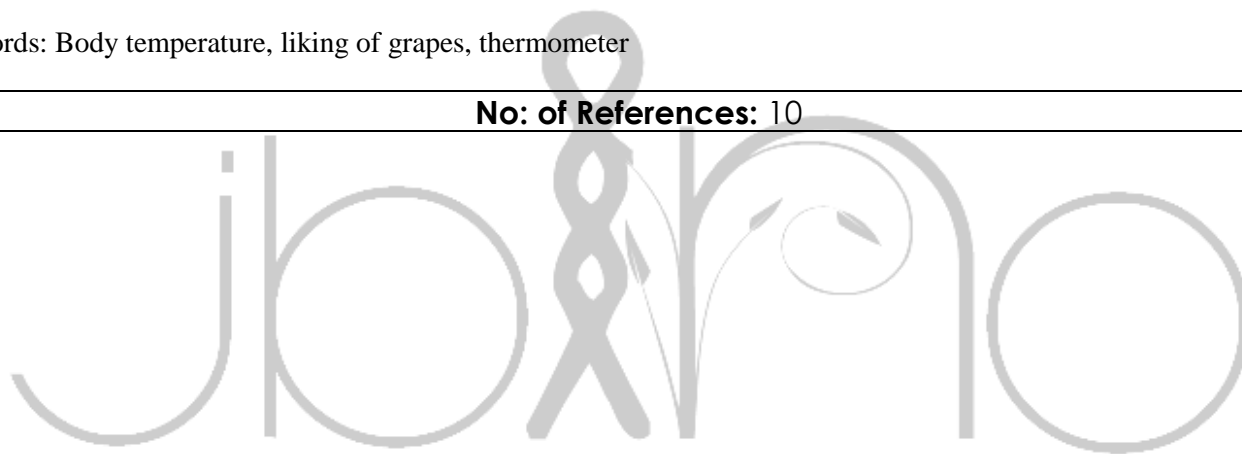
INTRODUCTION

Body temperature is measured in degrees that can be centigrade(C) and Fahrenheit (F). Normal body temperature range is between 36C and37.2C. Body temperature is specially controlled by the process of thermoregulation. Body temperature is mainly affected by the age, sex, exercise, emotional states, environment, and smoking. There are two abnormalities of the temperature hypothermia and hyperthermia. If body temperature is greater than normal temperature, it is known as hyperthermia while if body temperature is below the normal temperature then it is known as hypothermia. If body temperature is below or above the normal temperature then it never means you are ill. Body capacity to maintain the temperature can vary with decrease of age. Old people do not have ability to conserve the heat. Body temperature can be changed from individual to individual. Woman temperature can be greater or lower during their menstrual cycle. Temperature must be regulated for enzyme and neuronal activity. In other words it is a balance between heat that is generated inside the body and left from the body.

Grapes are one of the delectable fruits in all over the world. Grapes have short life span because of their sensitivity of water lost and Infection. Grapes found in different shapes and colors. Grapes production is about 72 million tons in all over the world and they are mostly used to produce wine. Wine production due to grapes is about 7.2 trillion gallons in every year. Grapes nutrients are beneficial for beneficial for health and grapes nutrients also secure us from many diseases such as cancer, heart diseases and high blood pressure etc. Red grapes are mostly preferred because it is best for health. Grapes contain greater number of antioxidant compounds that play an important role in repairing the damage cells. Grapes nutrient such as resveratrol protect us from many disease such as cancer and eye diseases etc. Grapes also enhance our memory. Grapes should not be used in higher amounts during pregnancy. Grapes can decreases blood clotting so it can cause bleeding.

Objective

The goal of the study is to see the relation of grapes likeliness with normal body temperature.

Materials and methods

Total 120 participants take part in this survey. They all gave their sentiments about grapes likeliness and body temperature .They told us that they like or dislike the grapes.

Measurement of body temperature

Digital thermometer is used to measure the body temperature. First washed the hands properly and dried them and placed the strips of thermometer under the tongue or arm. Holds the thermometer for two minutes .Then checked reading. And questionnaire provided to them and took

their opinion and wrote in the questionnaire.

## Statistical analysis

RESULTS AND DISCUSSIONS

Table 1: Interaction of liking of grapes (Mean± Standard deviation) with normal body temperature

Gender	Liking of grapes	Disliking of grapes	p-value
Male	97.66 ±1.77	98.3± 0.14	0.1
Female	96.88±1.80	96.82±1.68	0.91
Combined	97.04±1.81	97.09 ±1.61	0.92

p<0.1 is taken as significant

Grapes likeliness and Body Temperature

	Liking of grapes	Disliking of grapes	p-value
Combined	97.04	97.09	0.92
Female	96.88	96.82	0.91
Male	97.66	98.3	0.1

Statistical analysis for this project is performed by using software MS Excel.
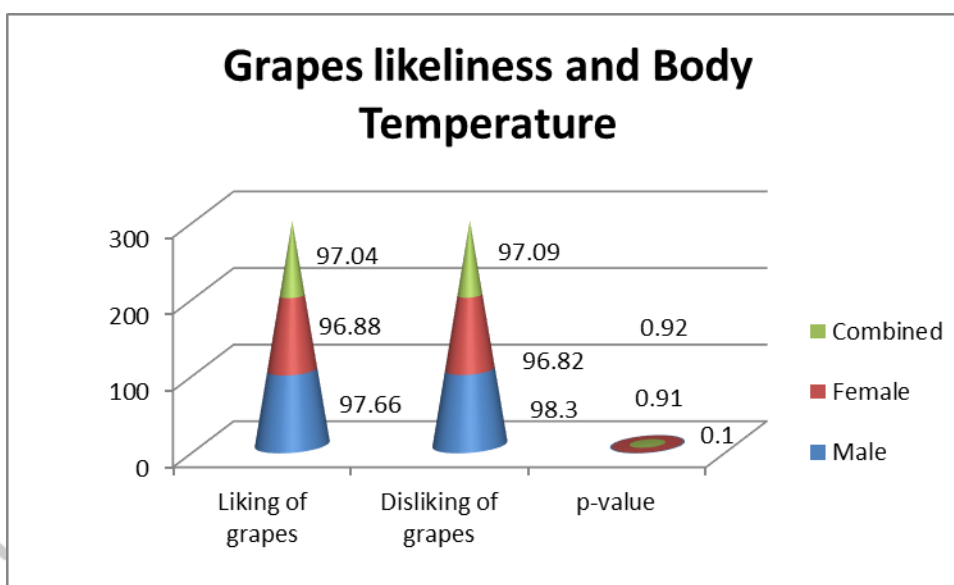
The value which is obtained from male is equal to p value which is taken as significant 0.1.Our result is not significant .Similarly p value of female and combined is greater than significant p value. So it is observed that Grapes and normal body temperature has no scientific relation.

Conclusion

It is concluded and observed from table and graphical representation that grapes and body temperature has not scientific relation.

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