

Download Fruit Dna Extraction Lab Conclusion

Analysis & Conclusion/Discussion Drafting Analysis: ... The total number of DNA for each fruit had a big variation between strawberries compared to kiwis and bananas with a difference of 5 and 6. Kiwis and bananas both together produced the same amount of strawberries alone. ... Strawberry DNA Extraction - the University of Queensland. The experiment aimed at extracting DNA from kiwi fruit and strawberry fruit, and to compare the salting out approach to the YouTube method of extraction. DNA is life's blueprint, and it is found in all organisms from viruses to human beings. DNA Extraction process DNA is an incredibly small molecule, but in large quantities, it can be seen. In this activity, you will extract DNA from banana, strawberry and kiwi fruits. We are going to use fruits because they are soft and easy to pulverize. There are three basic steps in DNA extraction. First, the cell must be broken open to release the DNA. In this article, I describe a simple experiment that will allow you to extract a bit of DNA from a banana, however, you can also try it using other fruits and even vegetables. It is an experiment that can be performed both at home and in a school laboratory.