

Katelynn Moore
Don't Double Dip That Chip

The purpose of this experiment was to discover what dip is worse to double dip. I became interested in this idea when I was at my house and I double dipped a chip. The information gathered from this experiment will help me determine what double dipping grows. To conduct this experiment I made sure that the dips weren't open, then I opened the dips and left them in the jar and waited one minute before I started to dip. I dipped the chip in the dips and bit half of it off. Next I dipped the other half of the chip back into the dip. I waited one minute and then swabbed the dip. After that I rubbed the swab gently on the agar back and forth. Then I used a different swab for the other two times. Next I rinsed my mouth with water and waited twenty minutes before testing again. I made sure there was no food in my mouth then I repeated these steps for all of the dips. The experimental results were measured by how many colonies there were in each Petri dish. The results of the experiment were that the bean dip had the most growth in bacteria and mold. The results indicate that my hypothesis should be accepted. I am accepting my hypothesis because the bean dip had the most growth in bacteria and mold.