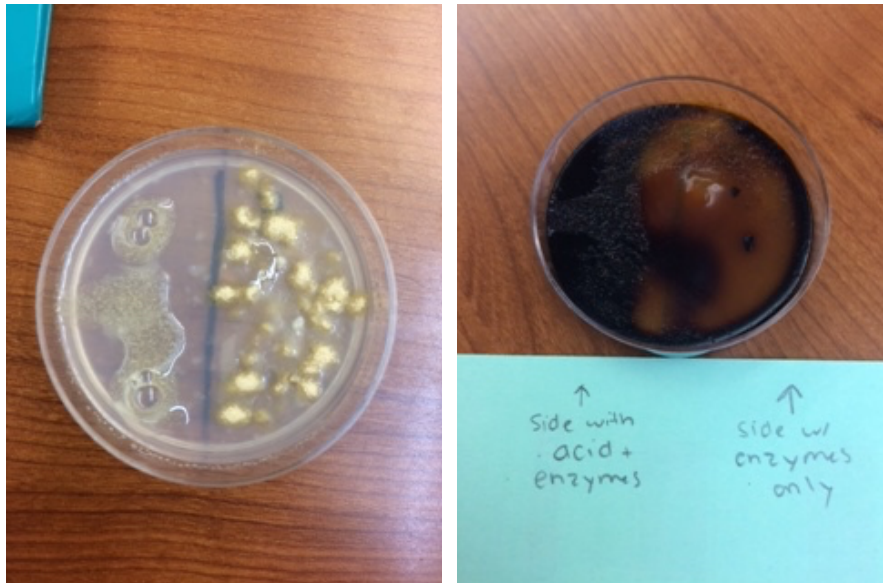




The enzymes successfully digested the starch when no acid was present because the outcome of the of petri dish was yellow on that side without acid, which means starch was broken down. The side with acid was purple, which means the starch was not broken down. If the pill was taken the stomach would denature amylase because the pH is too low.



Our results were inconclusive because during the set up our acid and enzymes all mixed together so it is impossible to tell if the enzymes were successful in digesting the pectin.