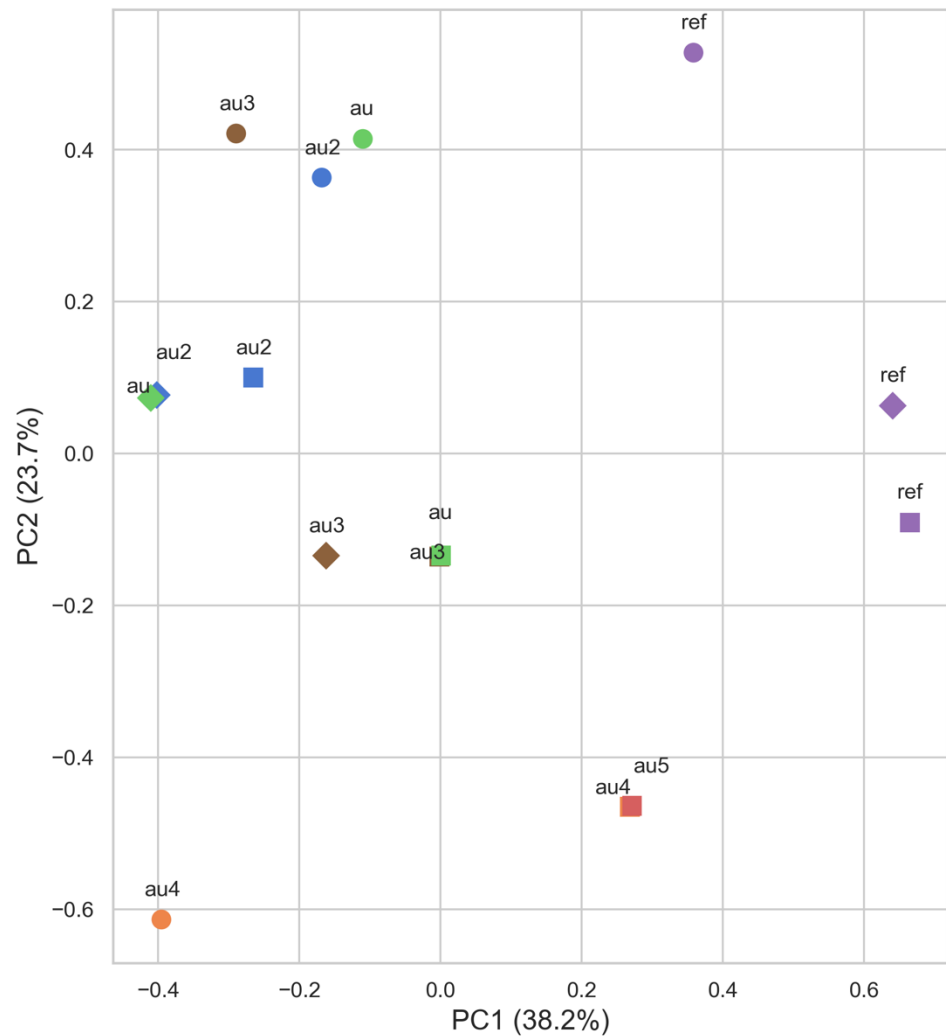


(a) PCoA plot of metabolite contents



(b) PCoA plot of reaction contents

