

Authentication of Key Resources Plan

O.formigenes strains HOxBLS and OxCC13 cultures obtained from Dr. Milton Allison (Iowa State University) were aliquoted into single use vials and frozen at -80°C in 10% sterile glycerol. Working stock cultures will be replaced every 6 months with a frozen stock. Strain identity and purity will be verified with each batch using both 16S rRNA sequencing (UAB Microbiome Core Facility) and sequencing of the oxalate decarboxylase gene.