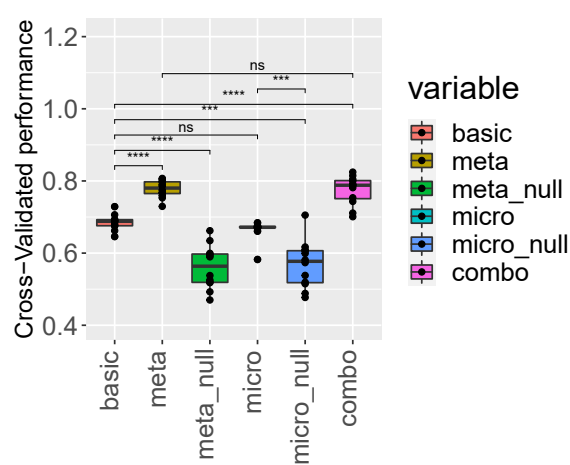
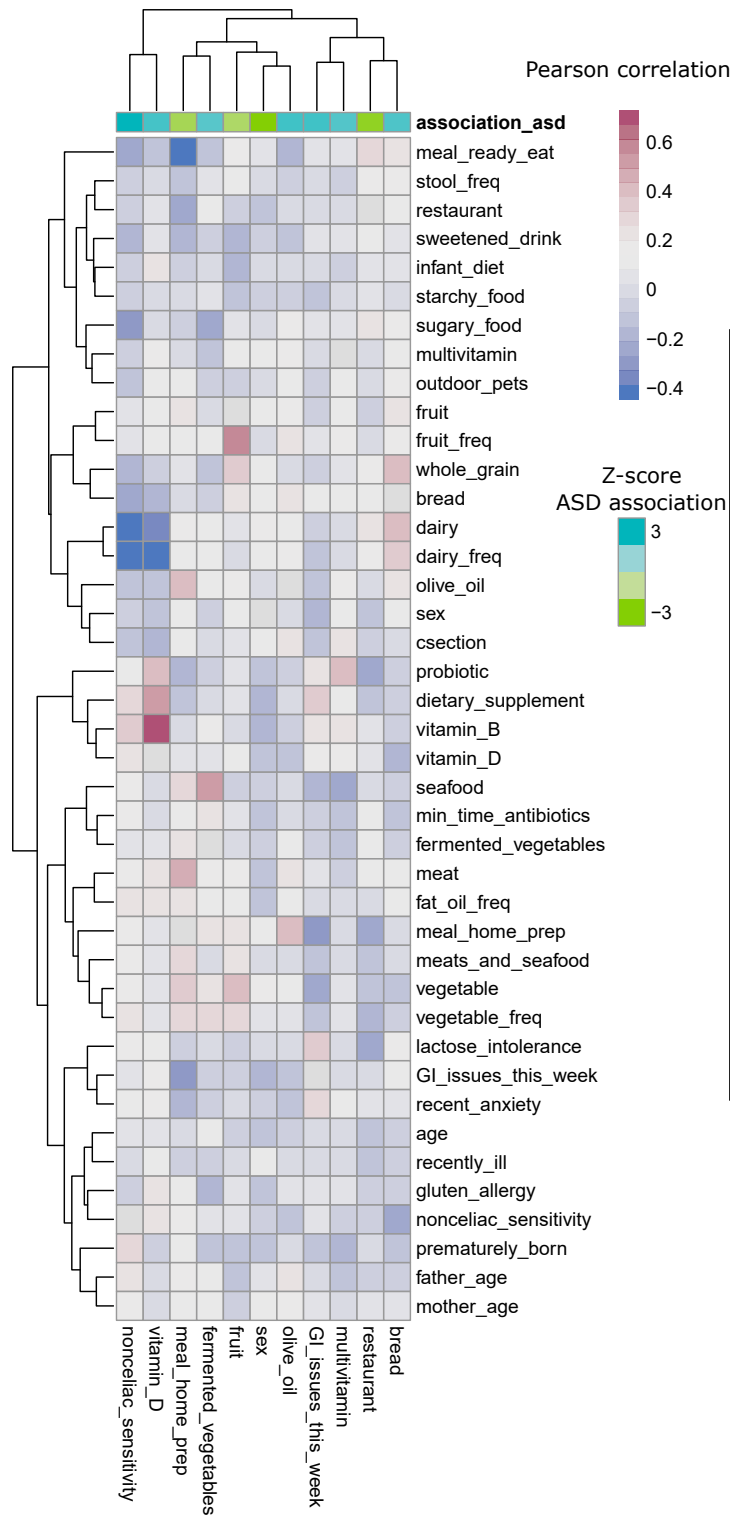


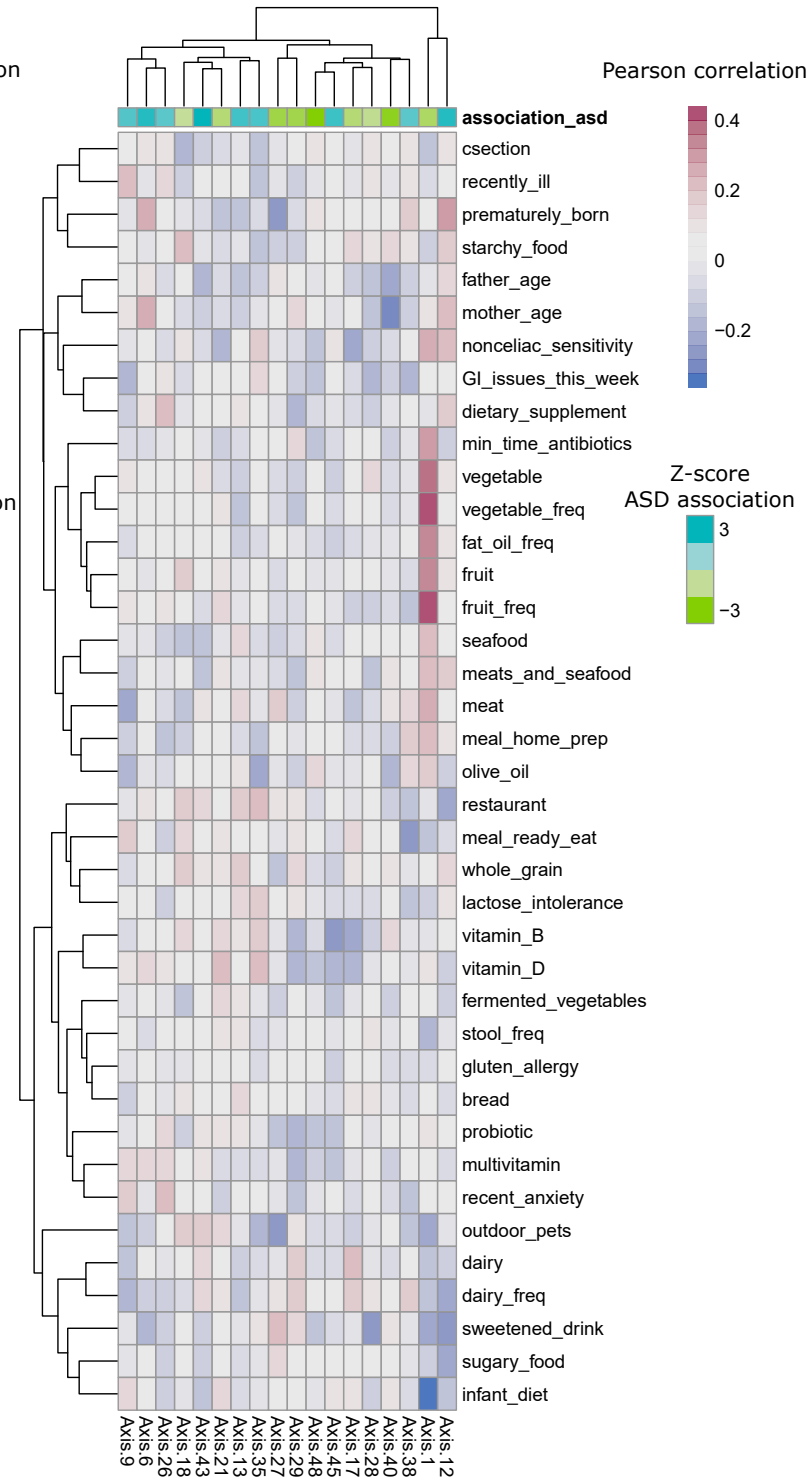
A



B

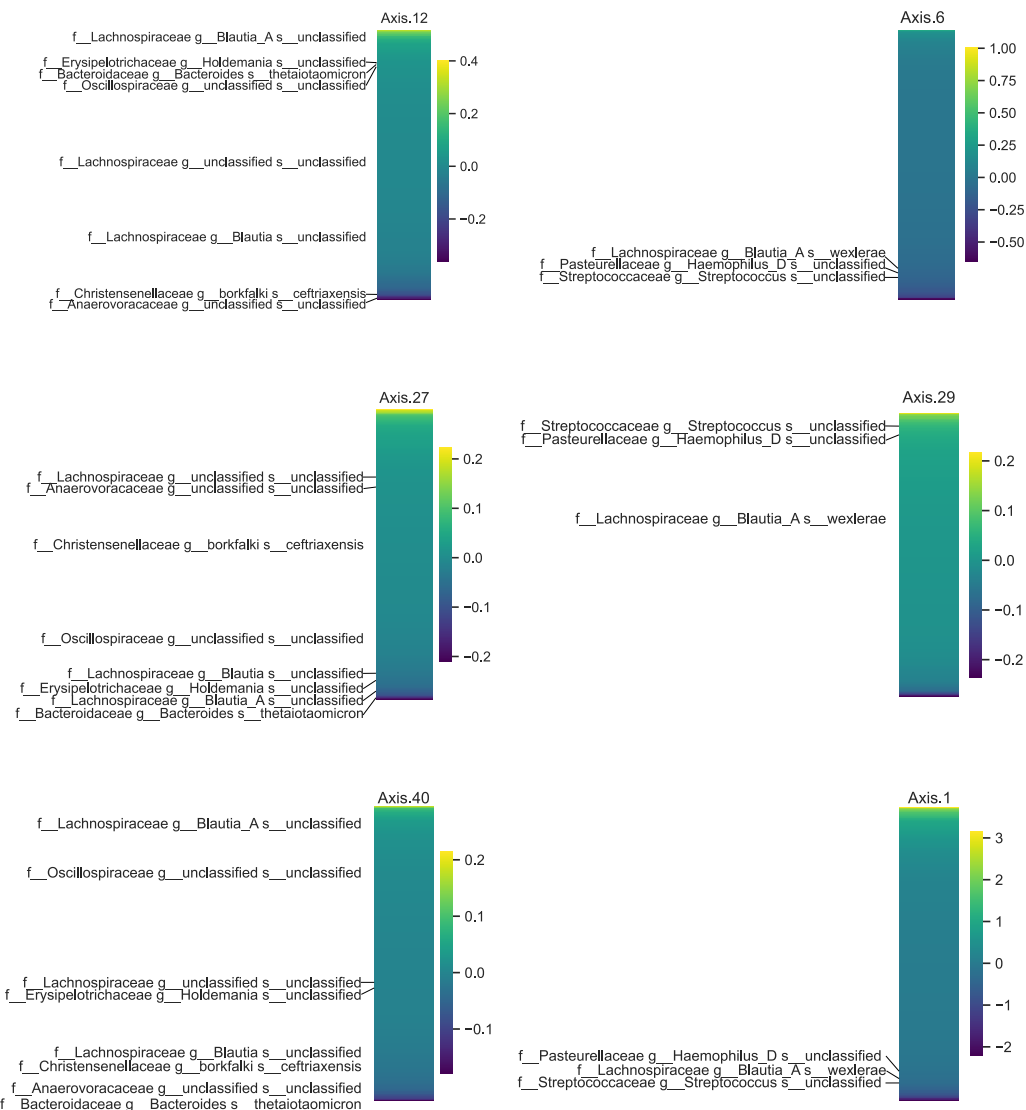


C



D ASD positive biomarkers enriched along principal component axes by GSEA

NT postive biomarkers enriched along principal component axes by GSEA



Lifestyle variables significantly associated (+/-) with ASD phenotype

Principal Components of microbial variation significantly associated (+/-) with ASD