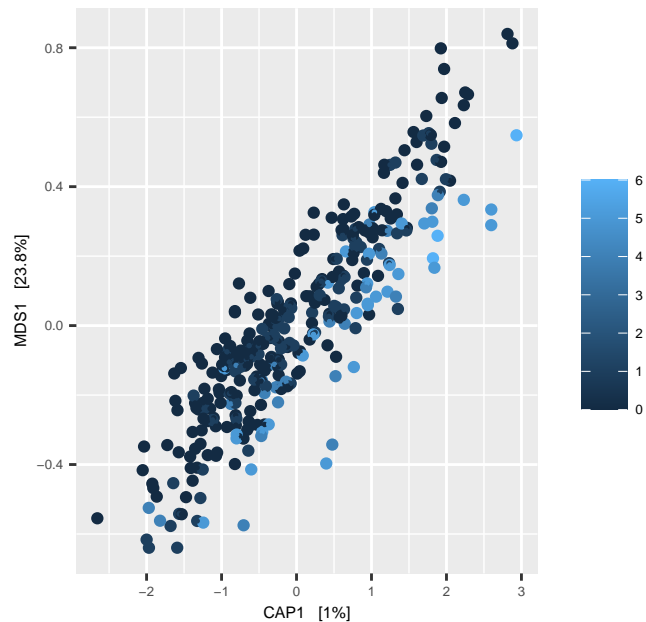
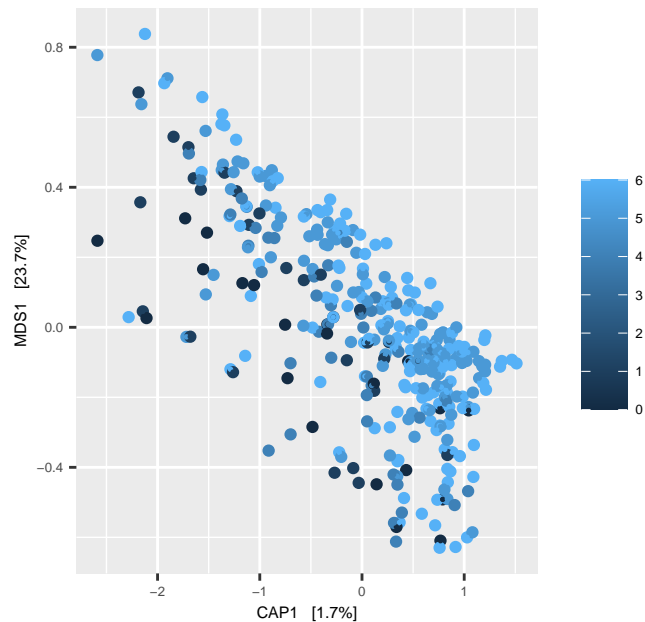


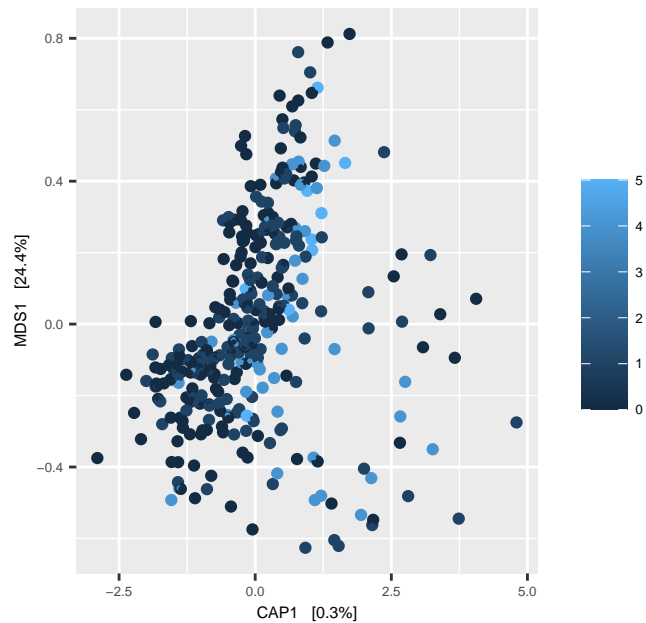
Fermented.vegetable..consumption.frequency.



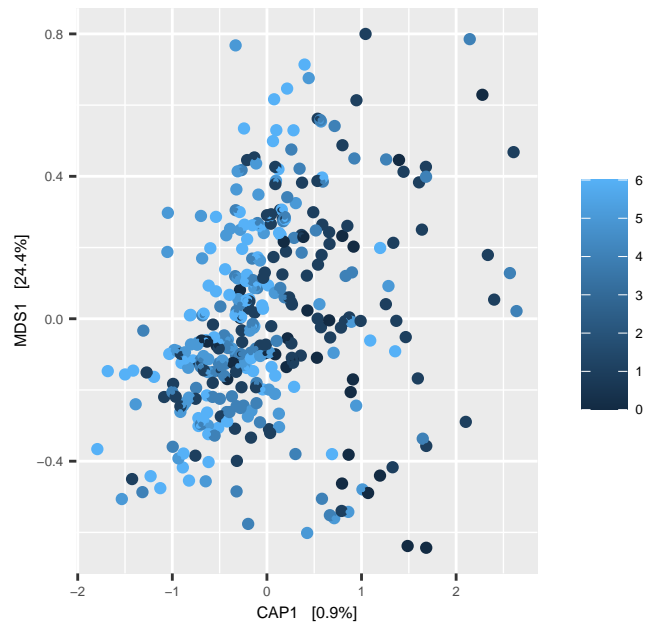
Fruit..consumption.frequency.



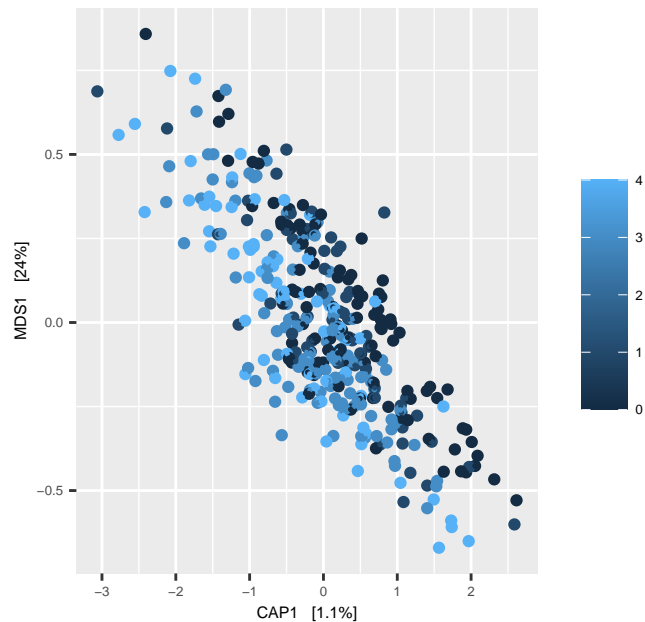
Seafood..consumption.frequency.



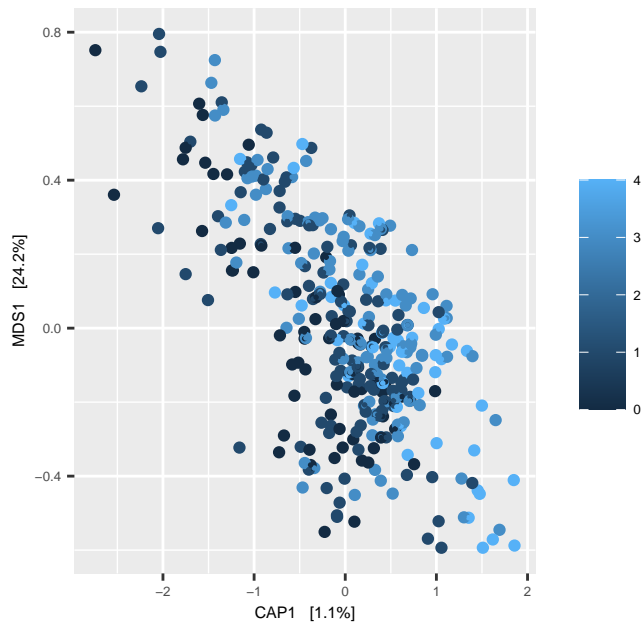
Sugary.food..consumption.frequency.



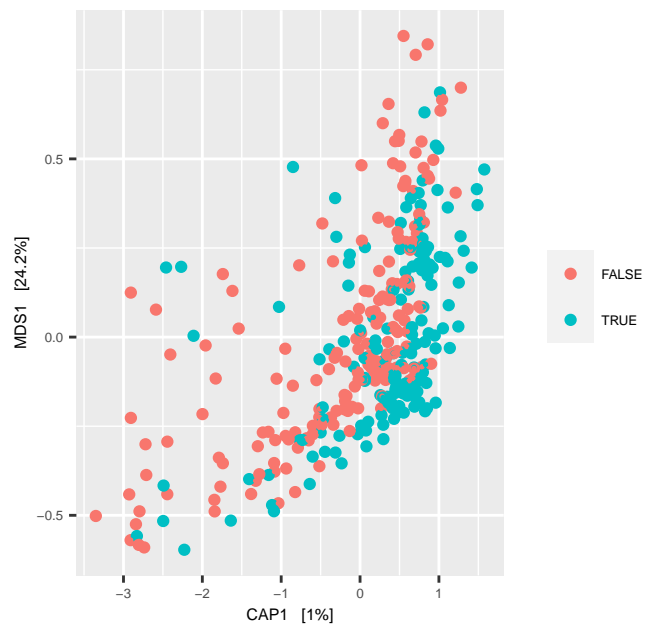
Dairy..consumption.frequency...longitudinal.



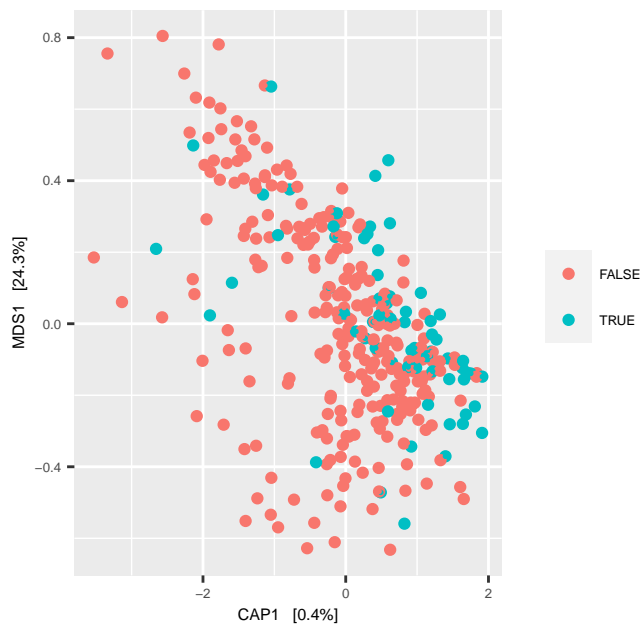
Vegetable..consumption.frequency...longitudinal.



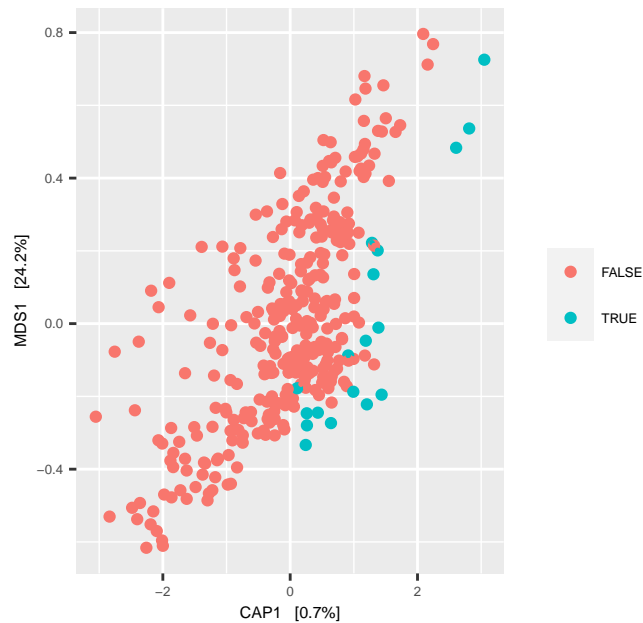
Pets.in.home



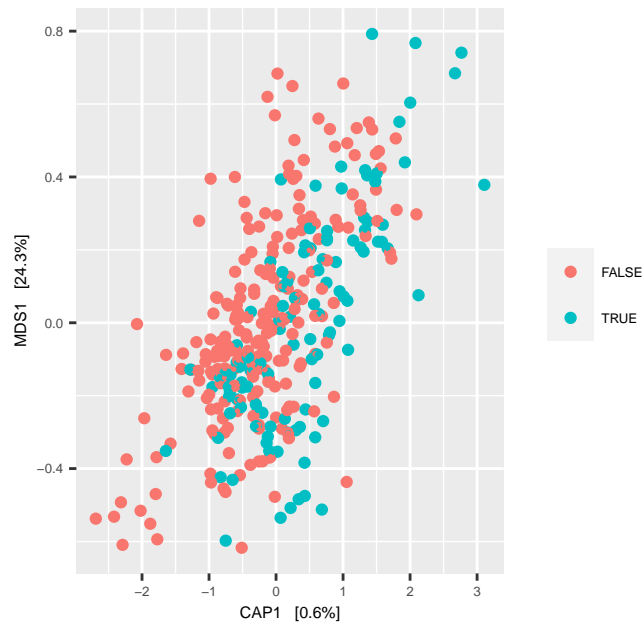
Outdoors.pet



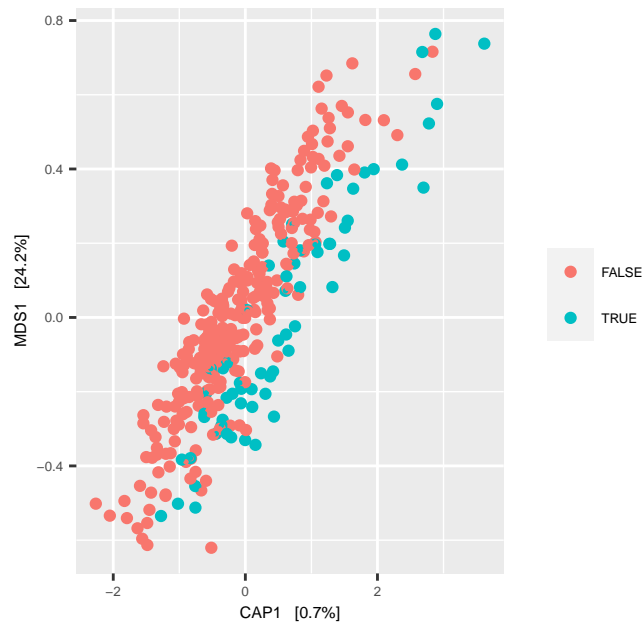
Other.GI.symptoms..M3.



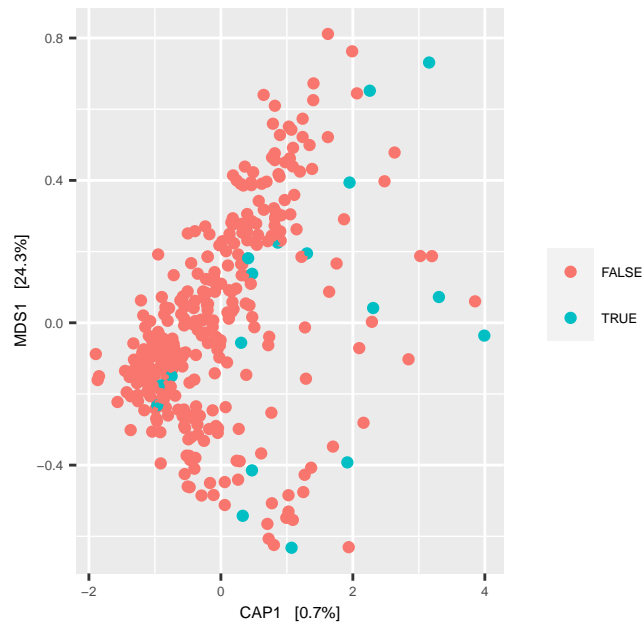
GI.symptoms.within.3.months..M3.



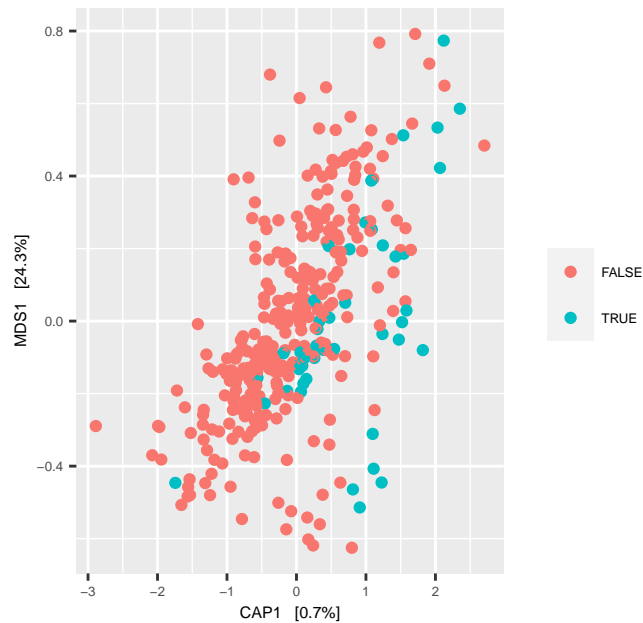
GI.issues.this.week..M3.



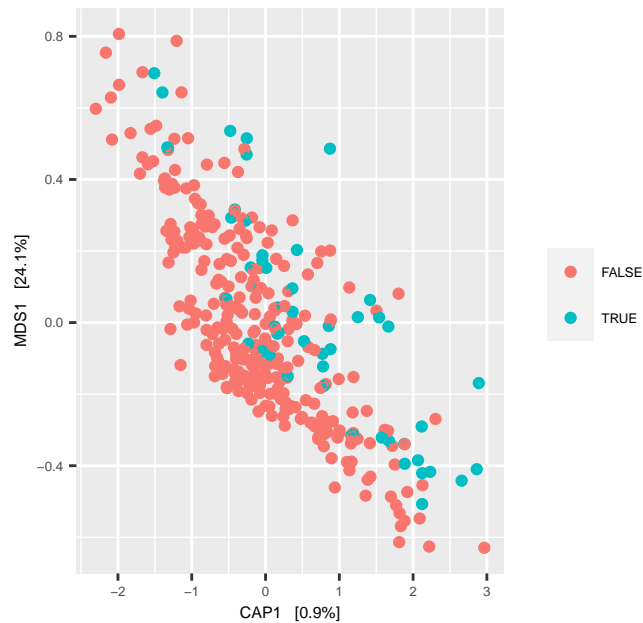
GI.issues.two.weeks.ago..M3.



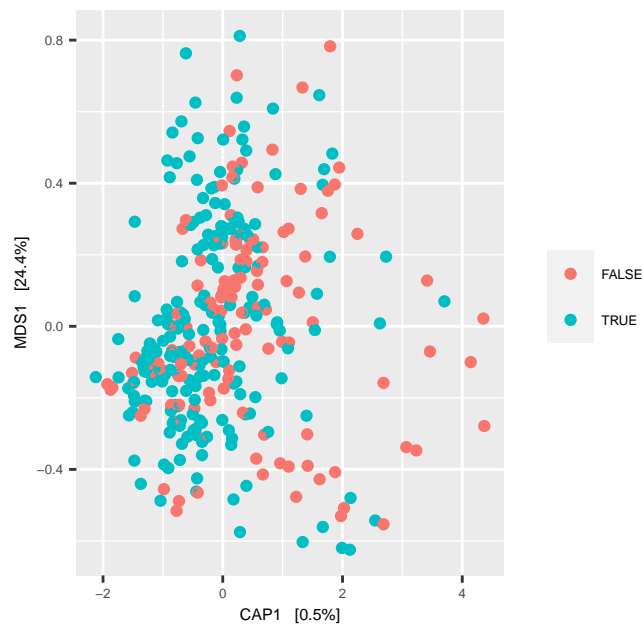
Non.celiac.gluten.sensitivity



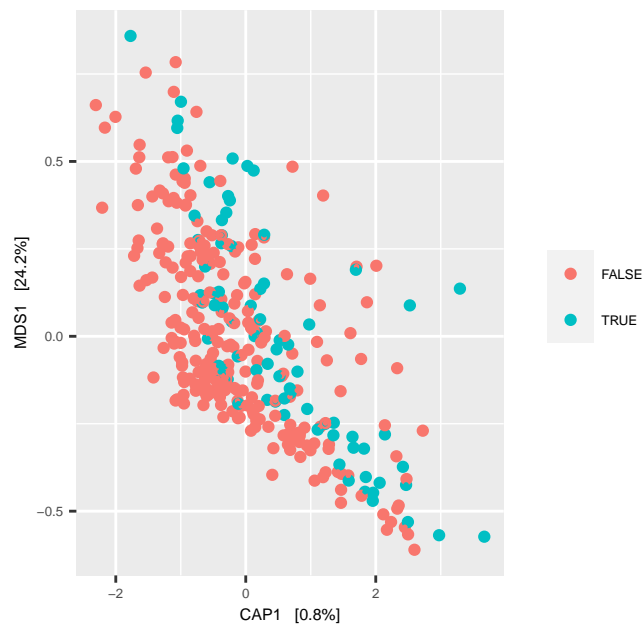
Lactose.intolerance



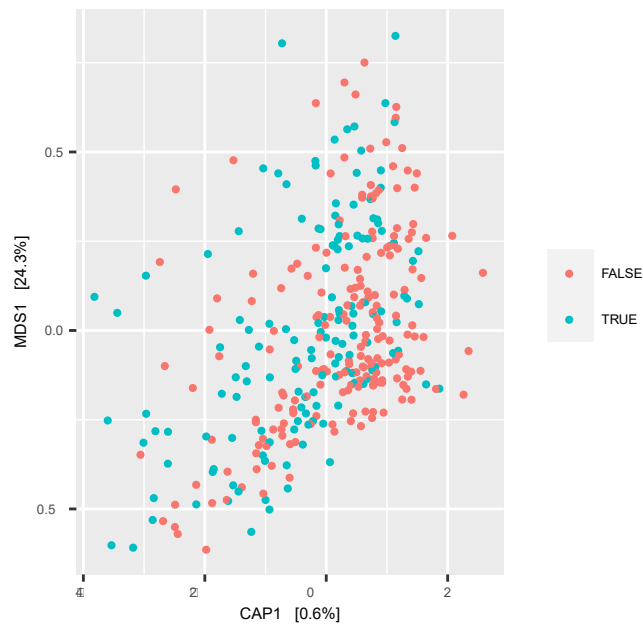
Multivitamin



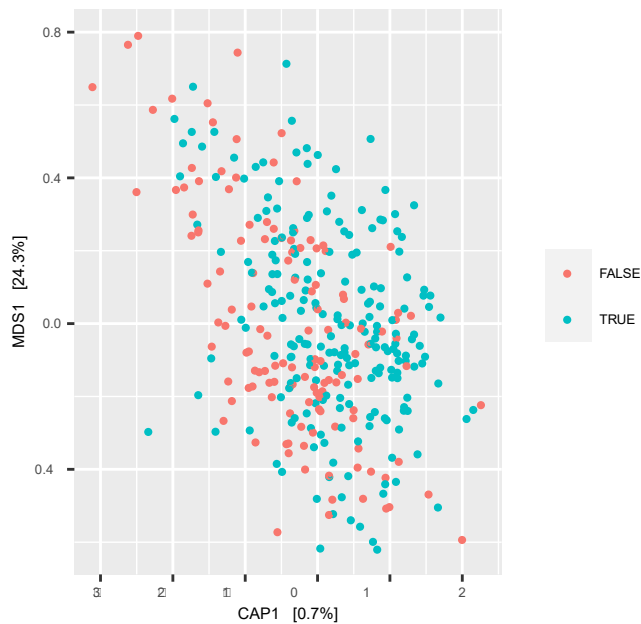
Dietary.restrictions..M3.



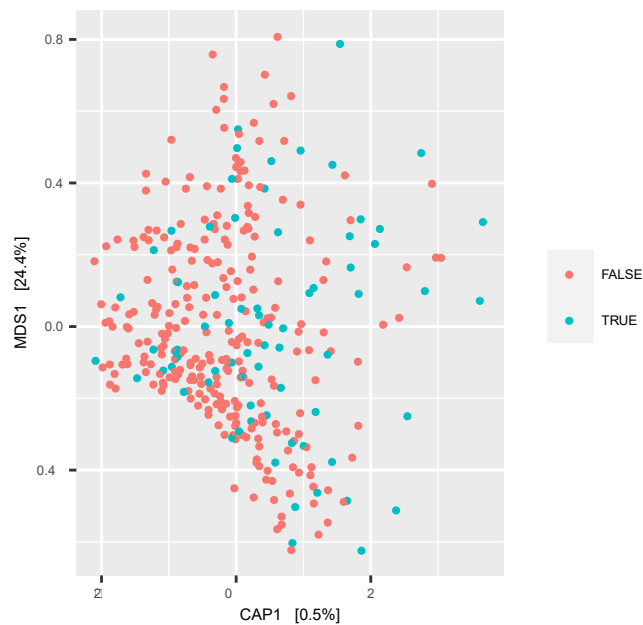
Dietary.supplement



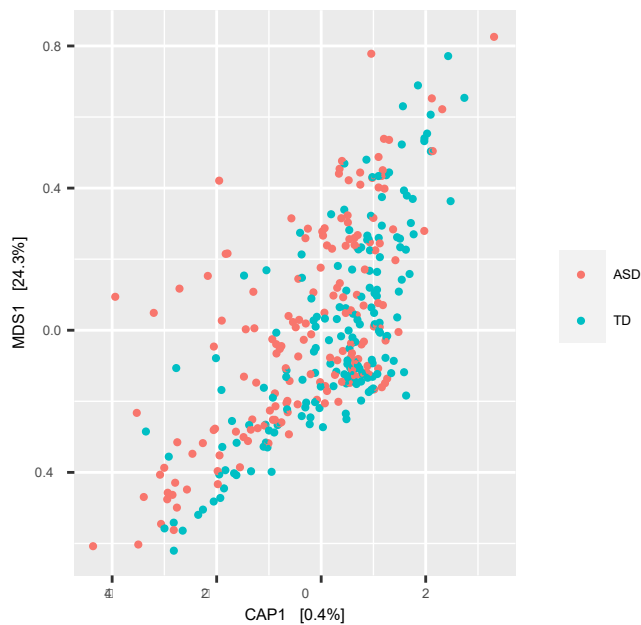
Toilet.trained



Recently.ill



Phenotype



Supplementary File 8: PCoA using unweighted UniFrac distances and constrained by the variable in each plot title. Phylogenetic tree is rooted using an 16s archae sequence as an outgroup.