

Figure S1. OTU

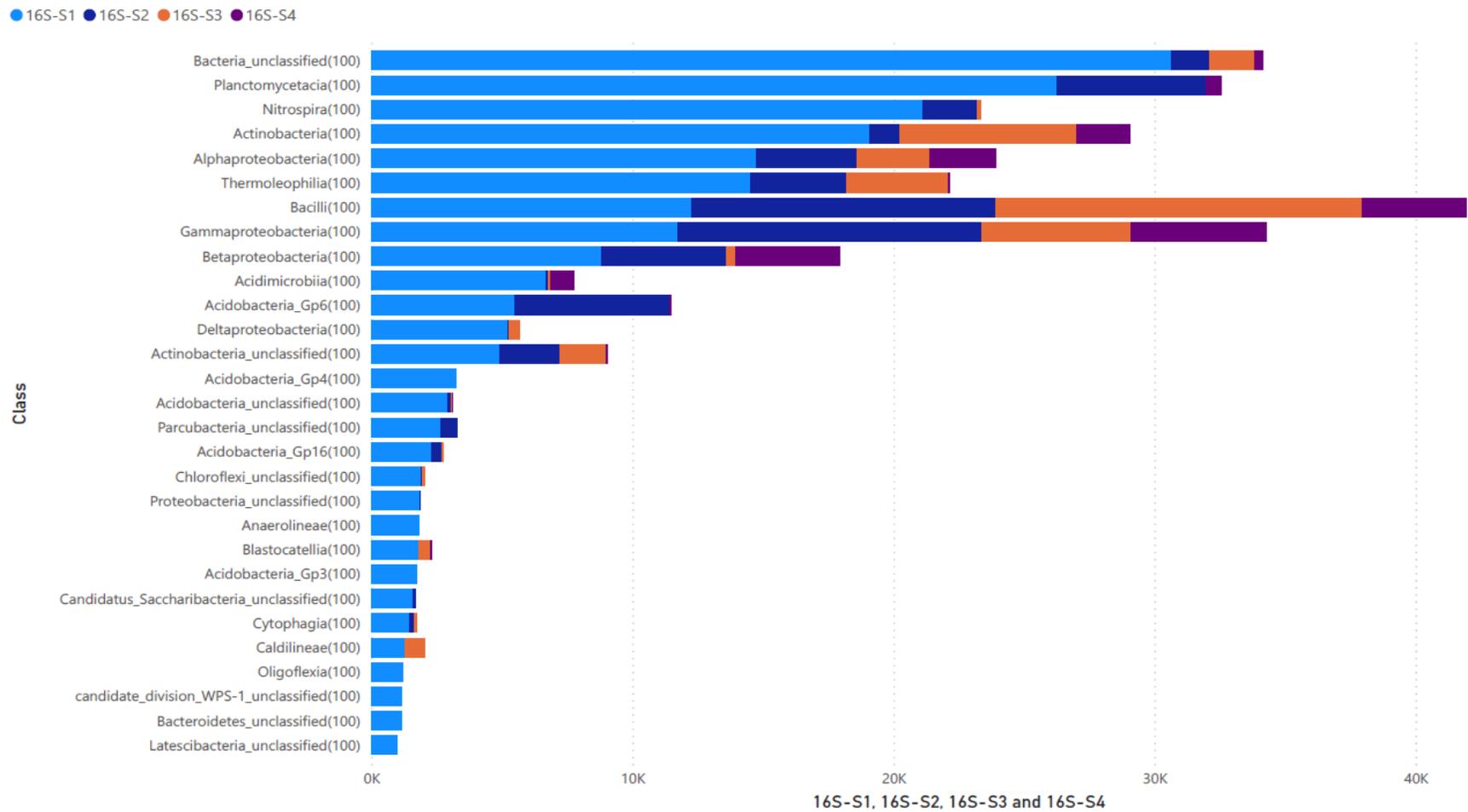


Figure S2. Class (16S-S1, 16S-S2, 16S-S3, 16S-S4)

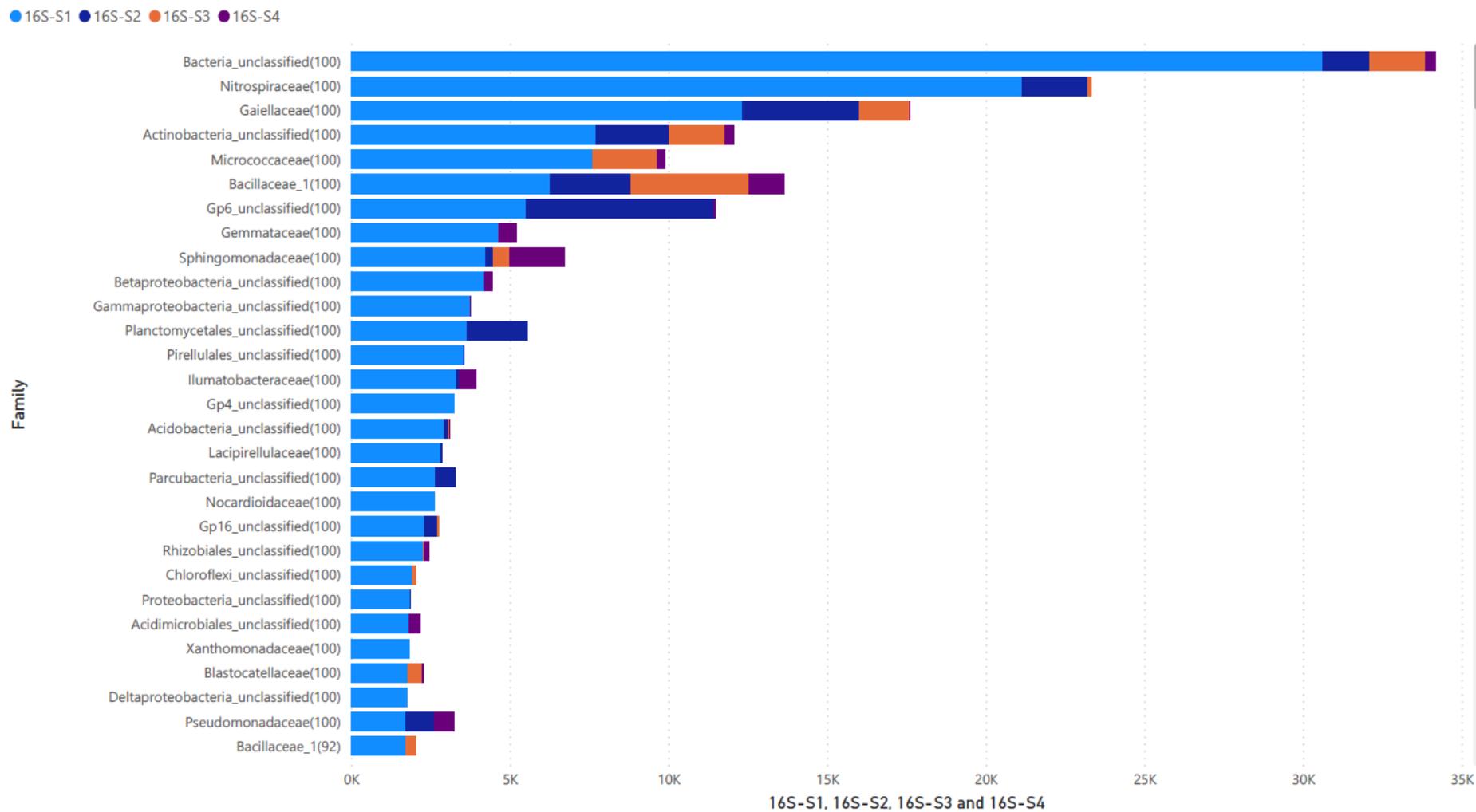


Figure S3. Family (16S-S1, 16S-S2, 16S-S3, 16S-S4)

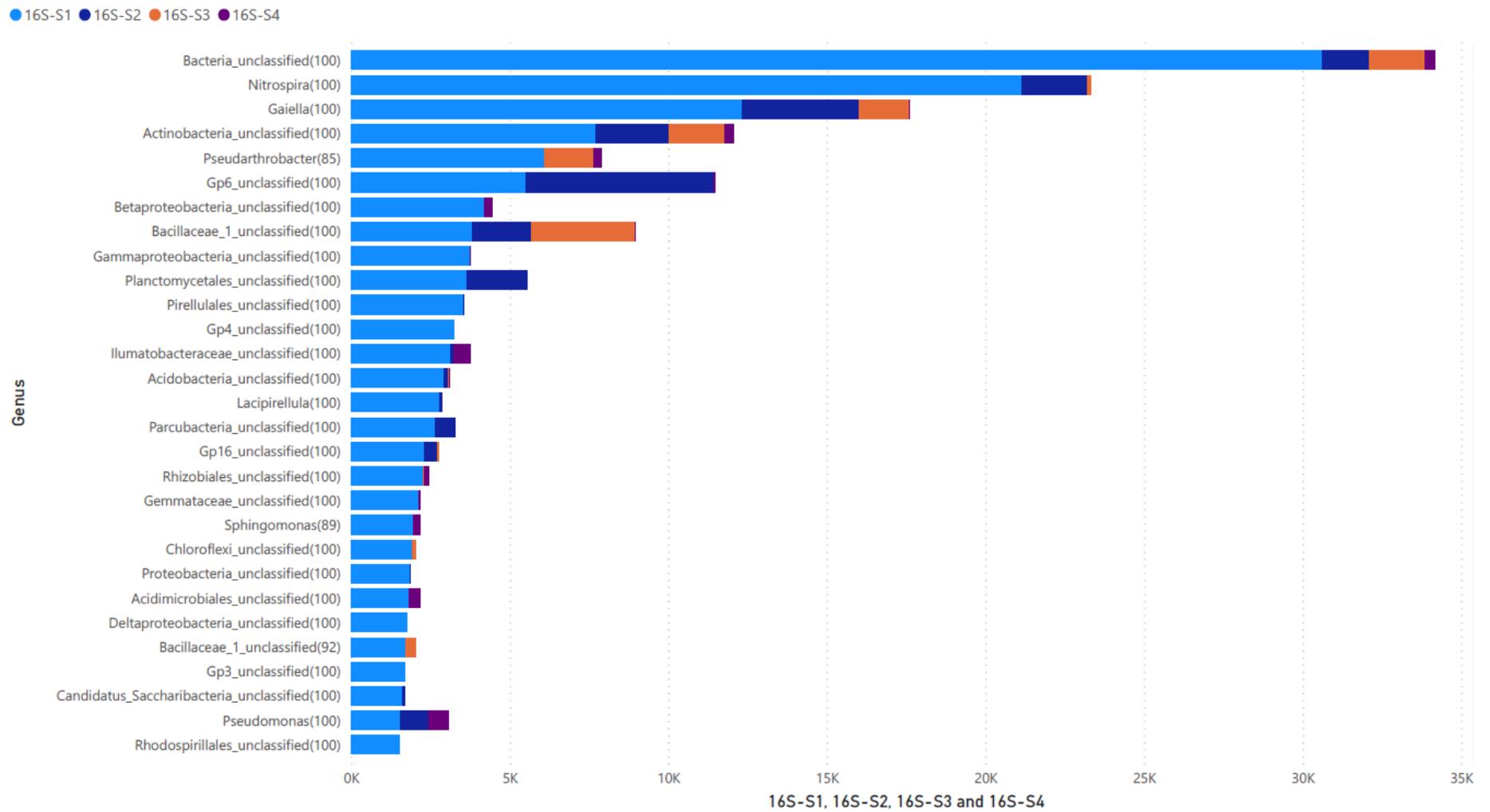


Figure S4. Genus (16S-S1, 16S-S2, 16S-S3, 16S-S4)

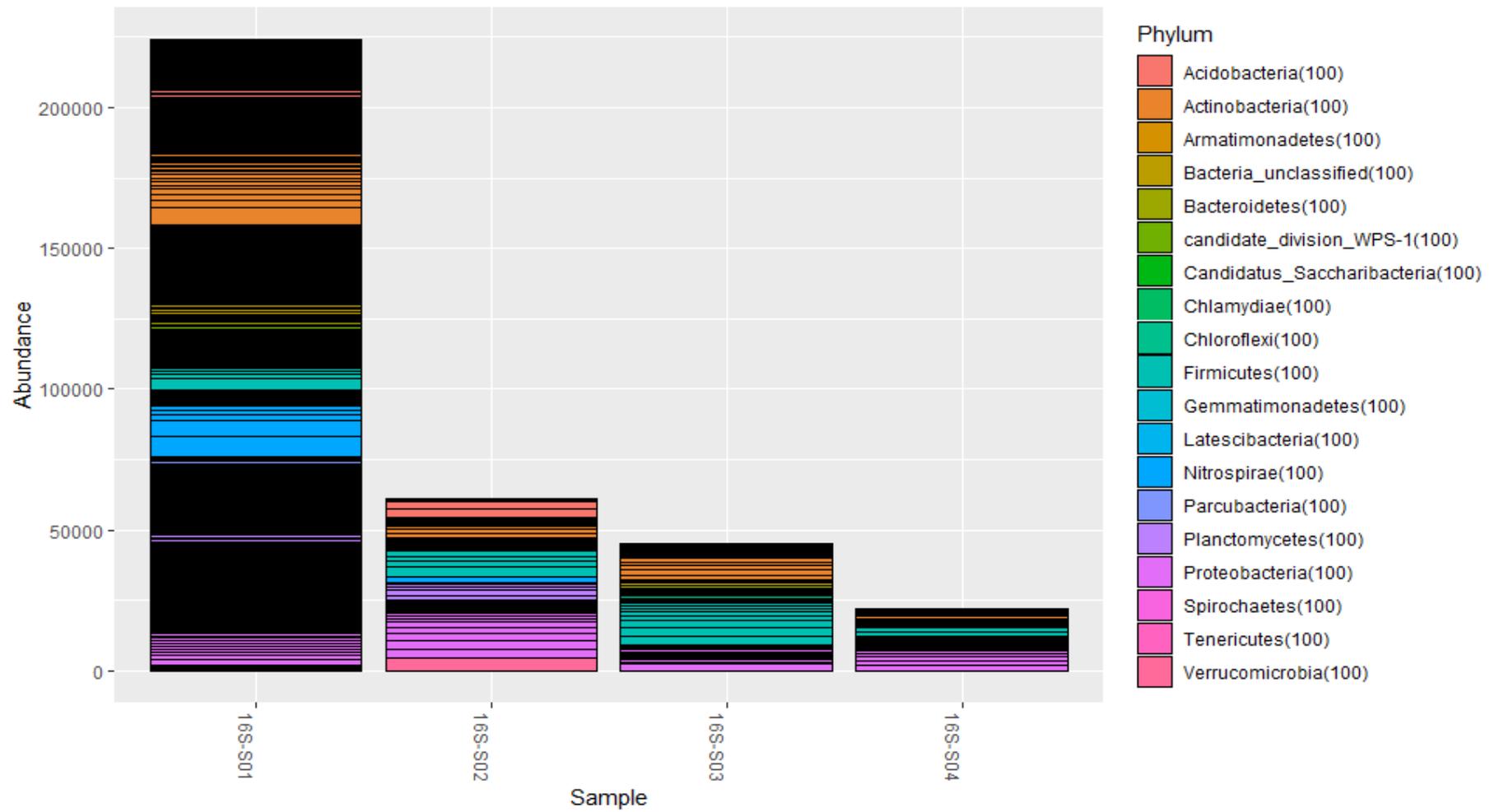


Figure S5. Sample (Abundance - Phylum)

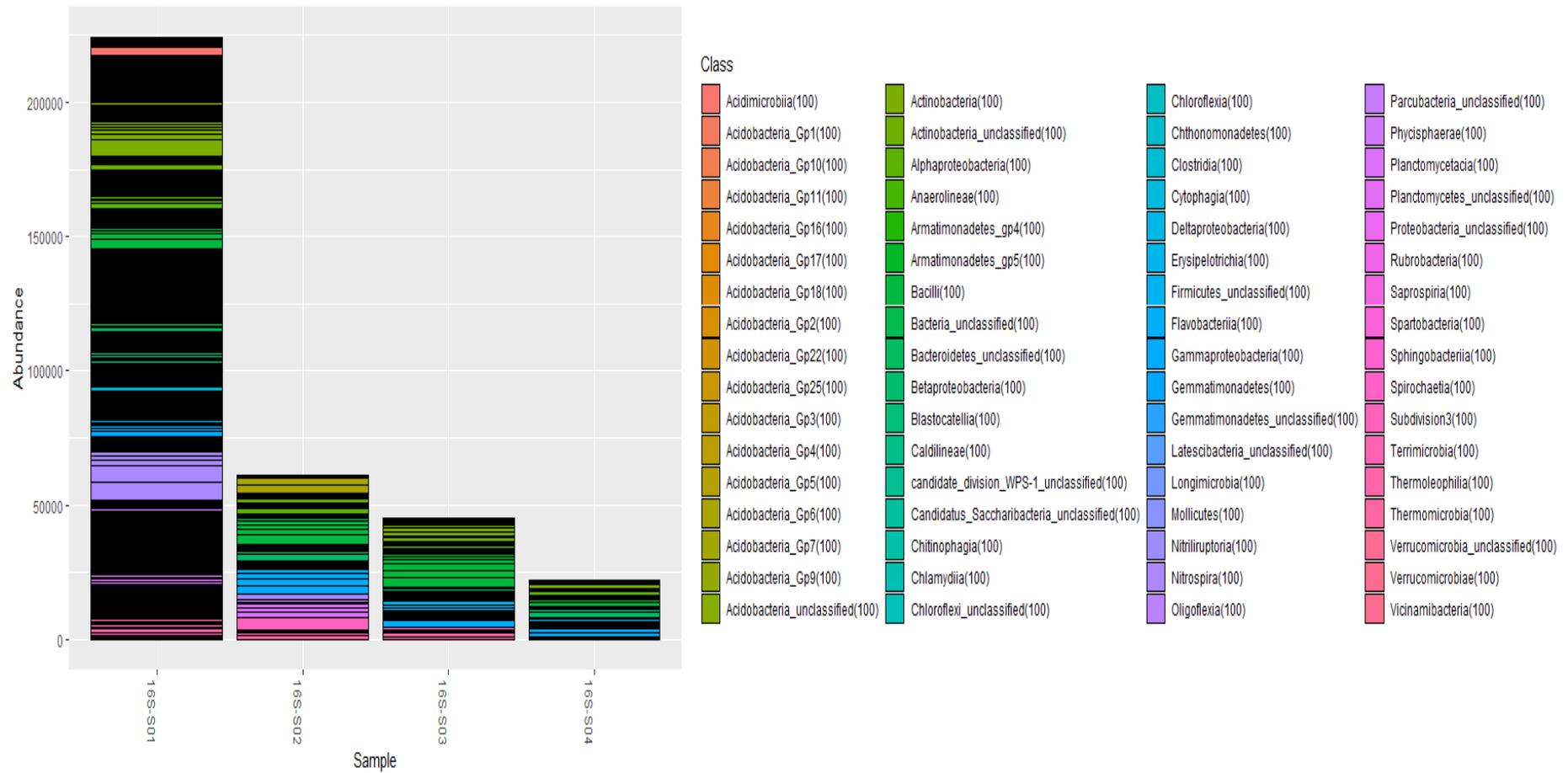


Figure S6. Sample (Abundance - Class)

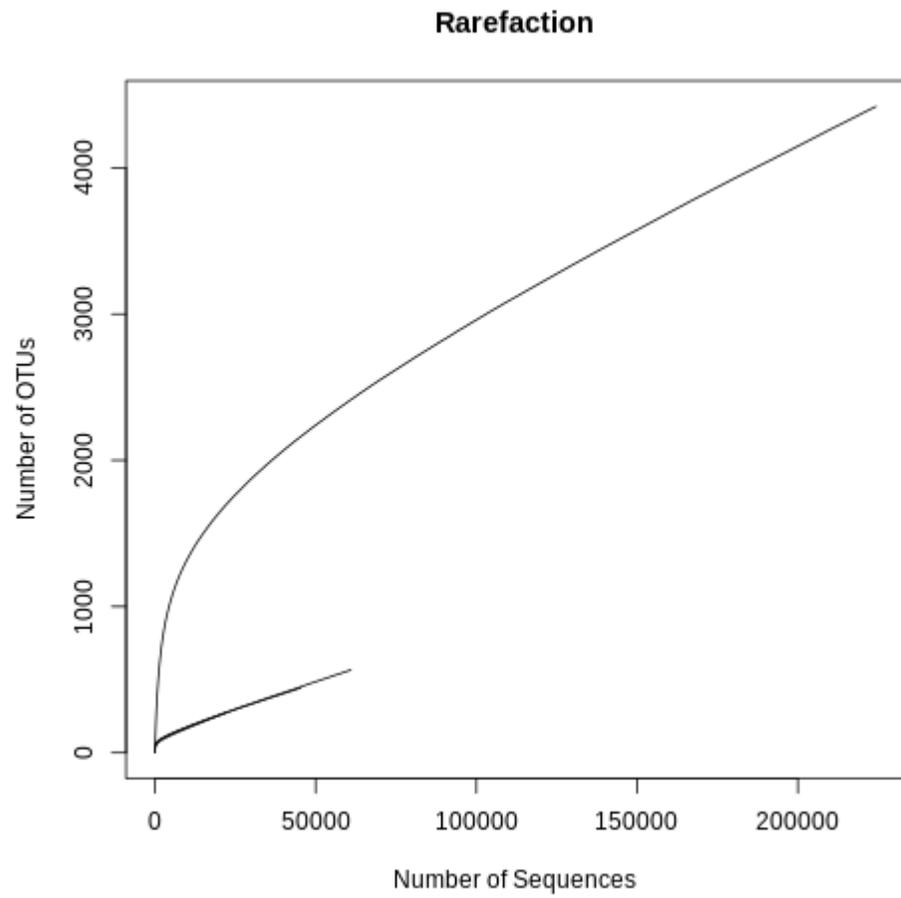


Figure S7. Alpha diversity

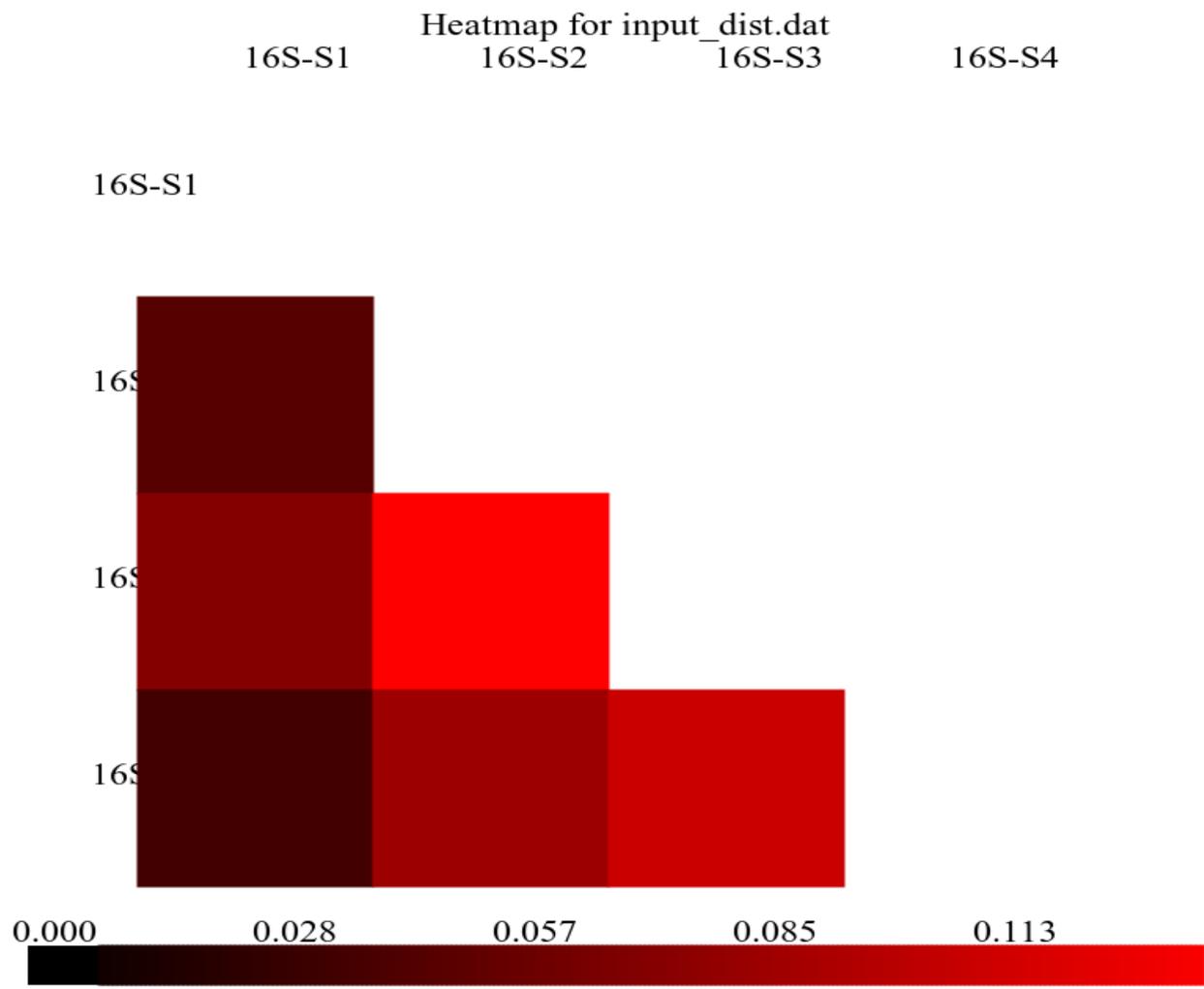
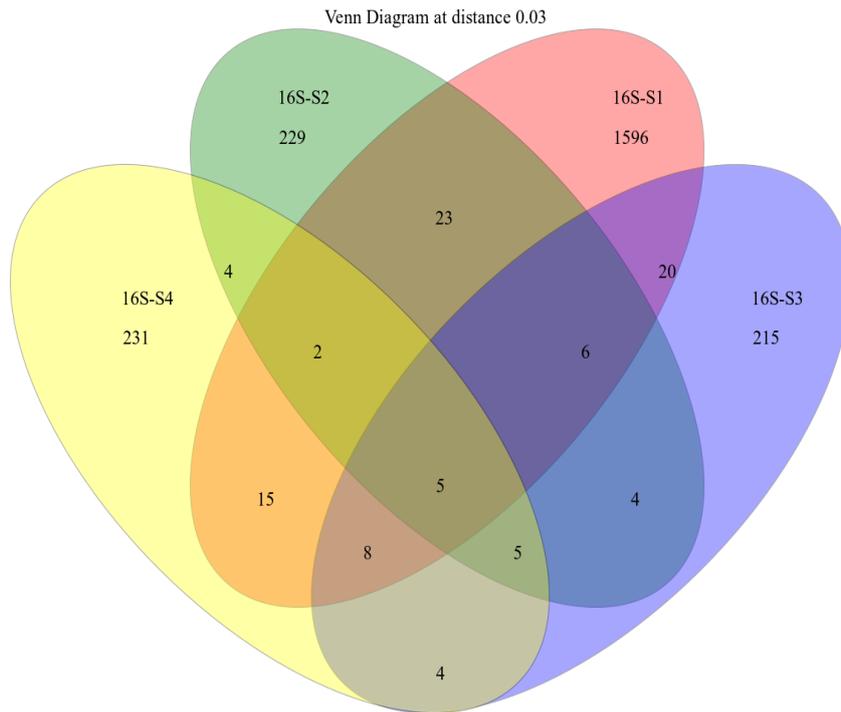


Figure S8. Bray-Curtis Heatmap



The number of species in group 16S-S1 is 1675
 The number of species in group 16S-S2 is 278
 The number of species in group 16S-S3 is 267
 The number of species in group 16S-S4 is 274
 The number of species shared between groups 16S-S1 and 16S-S2 is 36
 The number of species shared between groups 16S-S1 and 16S-S3 is 39
 The number of species shared between groups 16S-S1 and 16S-S4 is 30
 The number of species shared between groups 16S-S2 and 16S-S3 is 20
 The number of species shared between groups 16S-S2 and 16S-S4 is 16
 The number of species shared between groups 16S-S3 and 16S-S4 is 22
 The number of species shared between groups 16S-S1, 16S-S2 and 16S-S3 is 11
 The number of species shared between groups 16S-S1, 16S-S2 and 16S-S4 is 7
 The number of species shared between groups 16S-S1, 16S-S3 and 16S-S4 is 13
 The number of species shared between groups 16S-S2, 16S-S3 and 16S-S4 is 10
 The total richness of all the groups is 2367

Figure S9. Venn diagram

Total: 352637

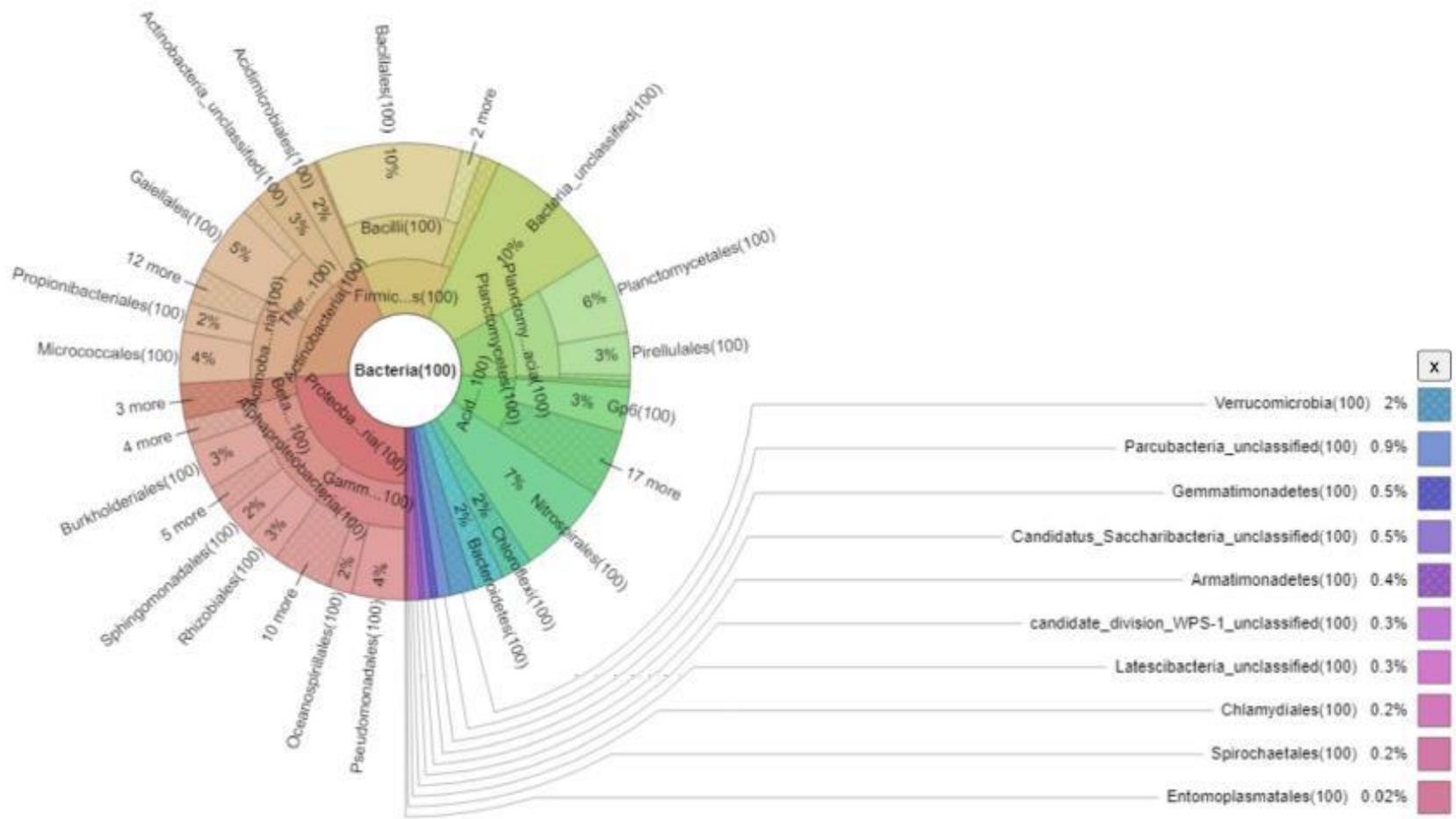


Figure S10. Krona pie chart