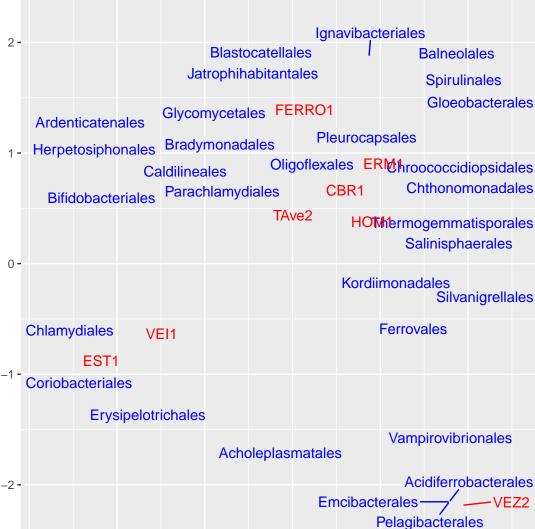


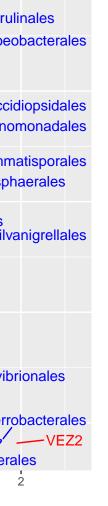
Bacteria\_order\_reads 2 -





0 MDS<sub>1</sub>

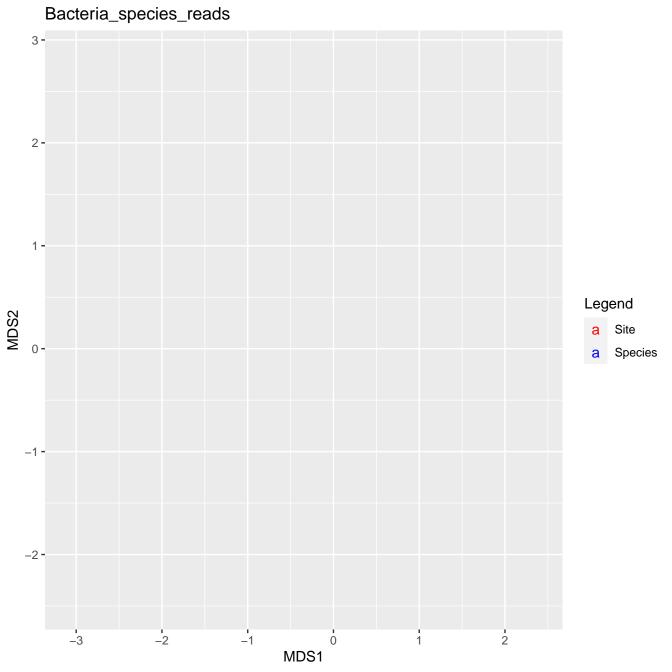
-1

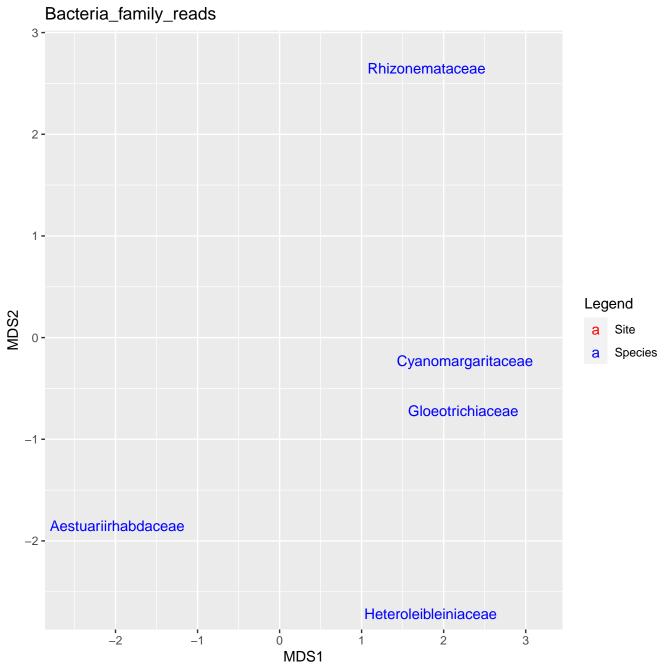


Legend

Site

**Species** 

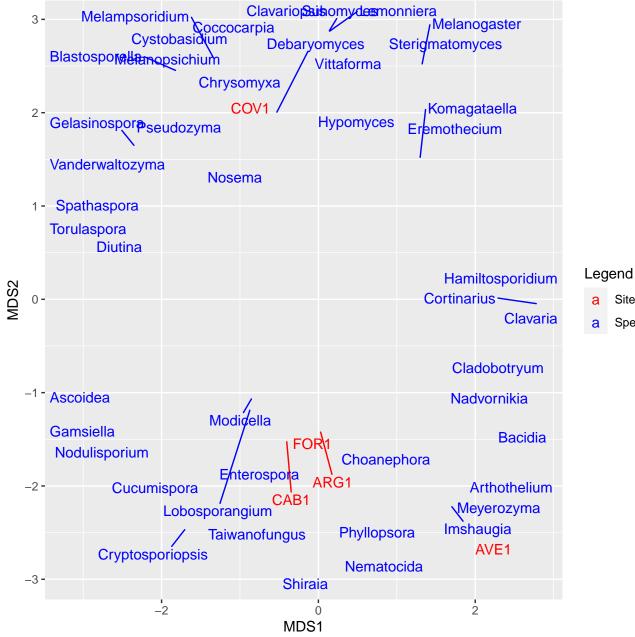




Bacteria\_phylum\_reads Cyanobacteria 0.2 -SOU<sub>1</sub> Actinobacteria NES1 HOM1 0.1 -CBR1 FOR1 Deinococcus-Thermus PON1 CAV1 ERM1 TAve2 Bacteroidetes SAL1
AZE1 CasM1 EST2 0.0 -Legend SAN1 a Site VEZ2 AND1 SEL1 a Species Acidobacteria FER1 AVE1 RAB1 TOJ1 -0.1 **-**CAB<sub>1</sub> VIZ1 RAB2 -0.2 **-Tenericutes** 0.0 0.2 0.4 MDS<sub>1</sub>

Bacteria\_class\_reads Mollicutes 0.25 -Tissierellia CAB1 VIZ1 FOR1 AND1 RAB2 Deinococci Flavobacteriia Erysipelotrichia VIL1 VEI1 Legend AZE1 Ktedonobacteria Site CBR1 Oligoflexia Thermoleophilia EST1 **Species** ARG1 SAL1 VEZ1 Chitinophagia Chthonomonadetes HOM<sub>1</sub> 0.00 -Actinomycetia AVE1 **Opitutae** SAN1 NES<sub>1</sub> Caldisericia Ardenticatenia Holophagae **Tepidiformia** Acidobacteriia VEZ3 Chloroflexia SEL1 -0.25 **-Nitrospira** 0.2 -0.20.0 0.4 MDS1

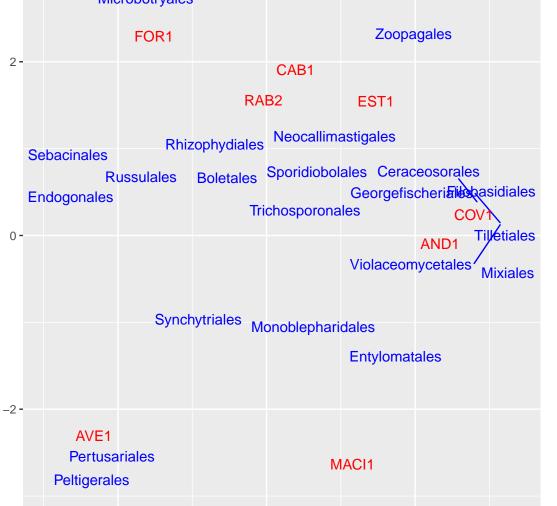
Fungi\_genus\_reads 3 -



Site

**Species** 

Fungi\_order\_reads Harpellales Leucosporidiales Caliciales Microbotryales FOR1 Zoopagales 2 -CAB<sub>1</sub>



0 MDS1

<u>-</u>2

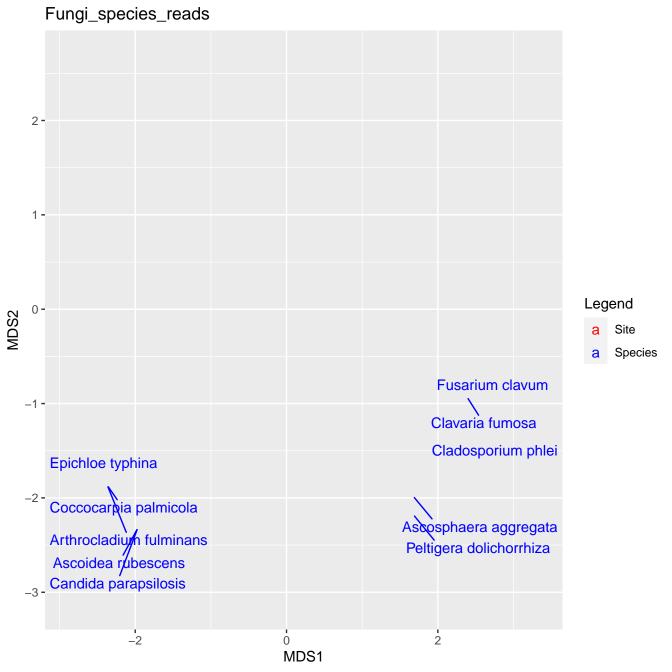
**Wallemiales** 

2

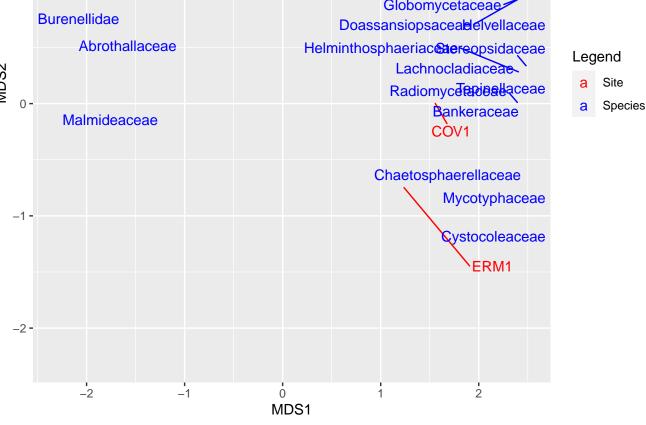
Legend

Site

**Species** 



Fungi\_family\_reads Mycoblastaceae Beltraniaceae Caloscyphaceae Callistosporiaceae 2 - Pseudoclitocybaceae Neophaeothecaceae Nitschkiaceae Tetragoniomyce Recusie nellaceae enospadicoidaceae CarcinomycetaceaePsoraceae ARG3 Annulatascaceae Aigialaceae Fuscideaceae < Entorrhizaceae Globomycetaceae Burenellidae Doassansiopsacealdelvellaceae Abrothallaceae Helminthosphaeriac ereopsidaçeae Legend Lachnocladiaceae Site Radiomyceae **Species** Bankeraceae Malmideaceae CÒV1 Chaetosphaerellaceae Mycotyphaceae \_1 **-**Cystocoleaceae ERM1 -2 **-**



Fungi\_phylum\_reads AVE1 CBR1 0.02 -AGR1 FOR1 Ascomycota MACE1 EST1 CAB<sub>1</sub> AZE1 BIL<sub>1</sub> EST2 TAve2 AND1 VEZ1 ARG1 TAve1 FER1\_SEL1 HOM1 OLI1 VEI1 TOJ1 Mucoromycota NES1 SOU1 AZE2 ARMicrosporidia/ PON1 Vilc1 GER1 Cryptomycota Olpidiomycota Legend 0.00 -VIZ1 Zoopagonycota Site LAB1 RAB1 Blastocladiomycota **Species** VEZ3 RAB2 ERM1 ARG2 FERRO1 Basidiomycota CAN1 COV<sub>1</sub> -0.02 -LAM1 ROD1 Chytridiomycota rPON1 0.00 0.25 -0.25MDS1

Fungi\_class\_reads 3 -Entorrhizomycetes VEZ1 Collemopsidiomycetes 2 -Archaeorhizomycetes FOR1 Candelariomycetes Coniocybomycetes Atractiellomycetes Asellariomycetes Geoglossomycetes 1-MACE1 Legend TAve2 HOM1 Site AGR1 VEZ2 AVE1 **Tritirachiomycetes Species** TOJ1 ARG2 Physodermatomycetes AZE2 GER1 BIL1 ERM1 SAN1 0 -MACI1 ARG1 Geminibasidiomycetes ARG3 Moniliellomycetes -1 **-**Spiculogloeomycetes 2 <u>-</u>2

MDS1