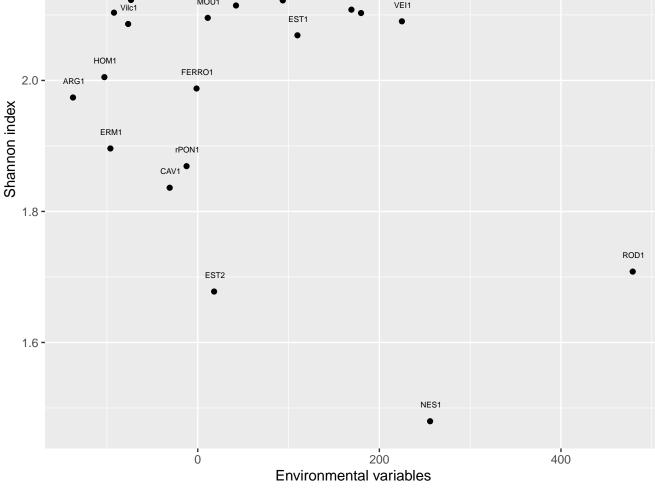
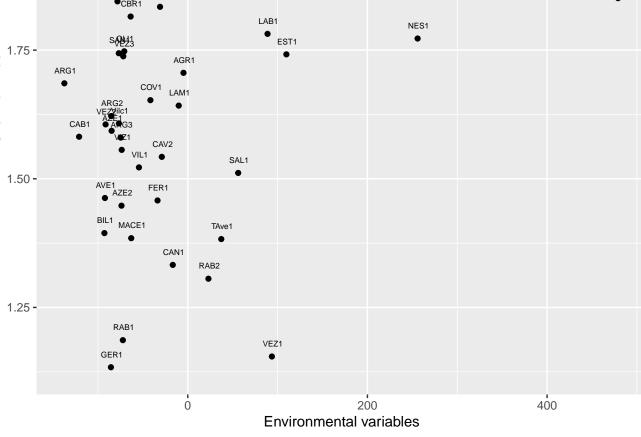
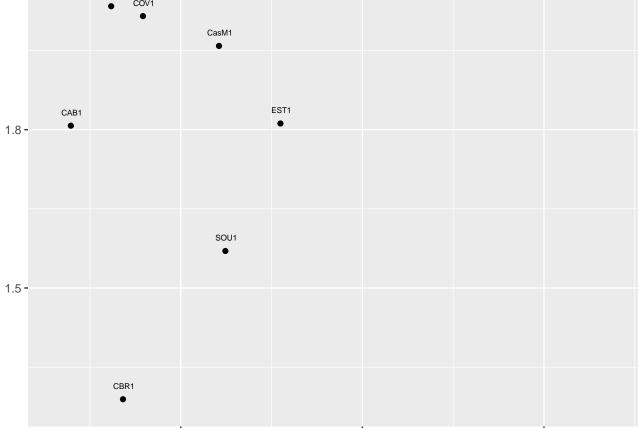
Bacteria\_genus GER1 MACI1 2.2 -LAB1 VEZ1 VEI1 EST1 HOM1 FERRO1 ARG1 ERM1 rPON1 ROD1 EST2



Bacteria\_order SOU1 PON1 HOM1 SEL1 2.00 -FERRO1 rPON ERM1 VEI1 EST2 MOU1 ROD1 CAV1 LAB1 NES1 EST1 Shannon index AGR1 ARG1 COV1 CAB1 CAV2 SAL1 1.50 -AVE1 FER1 TAve1 CAN1 RAB2 1.25 -RAB1

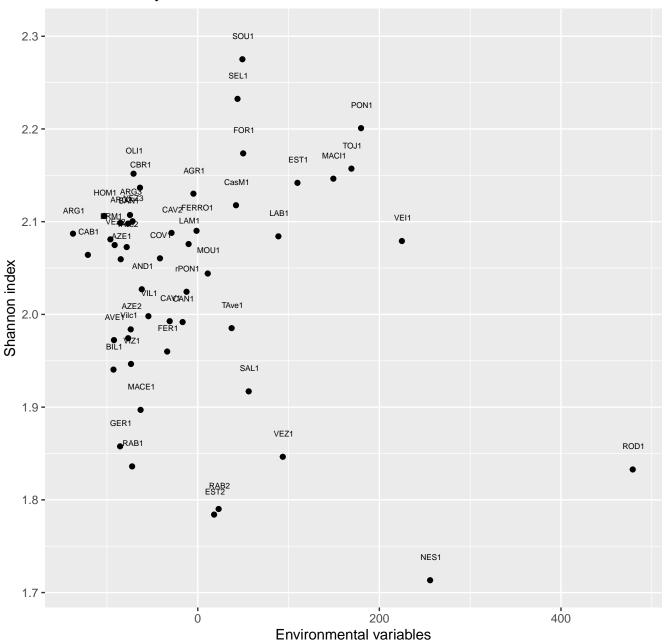


Bacteria\_species SEL1 PON1 LAB1 MACI1 ROD1 VEZ1 TOJ1 CAV1FFRRO1 VEI1 2.1 -CAN1 NES1 Vilc1 CasM1 Shannon index EST1 CAB1

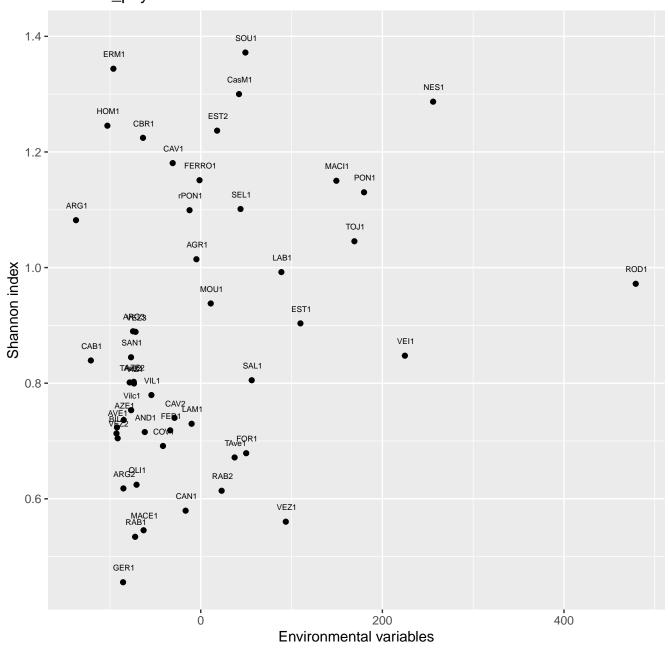


ö 200 400 Environmental variables

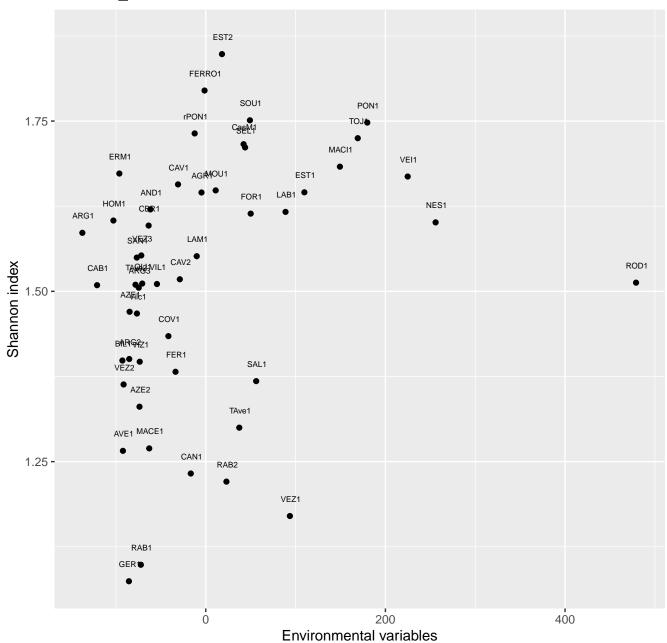
# Bacteria\_family



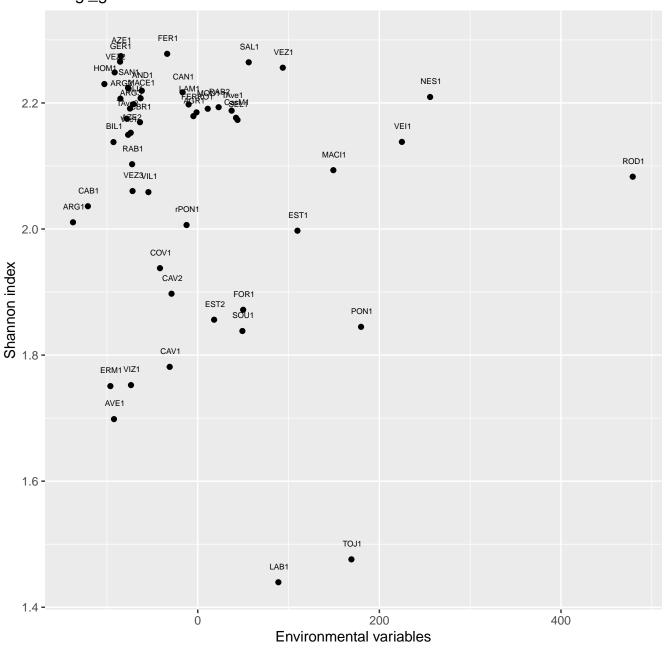
# Bacteria\_phylum



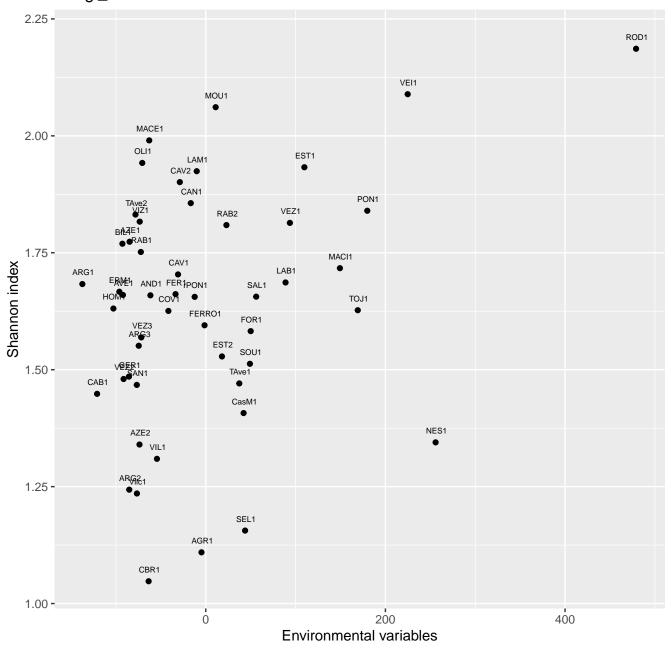
Bacteria\_class



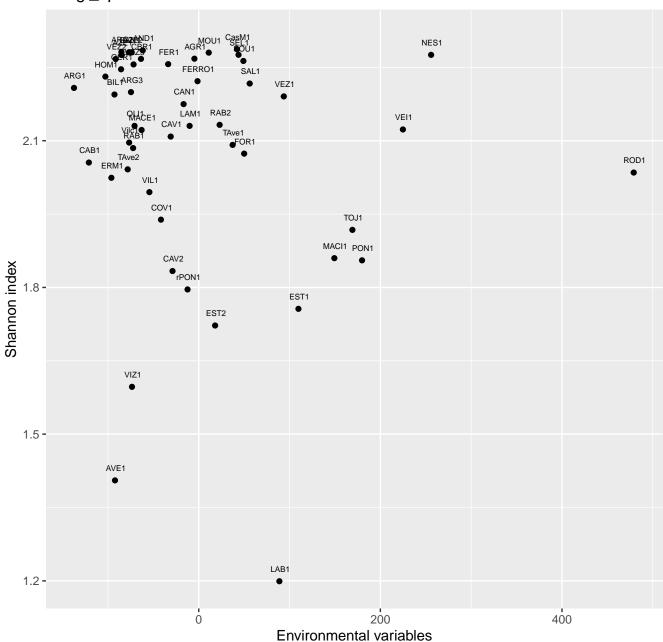
Fungi\_genus



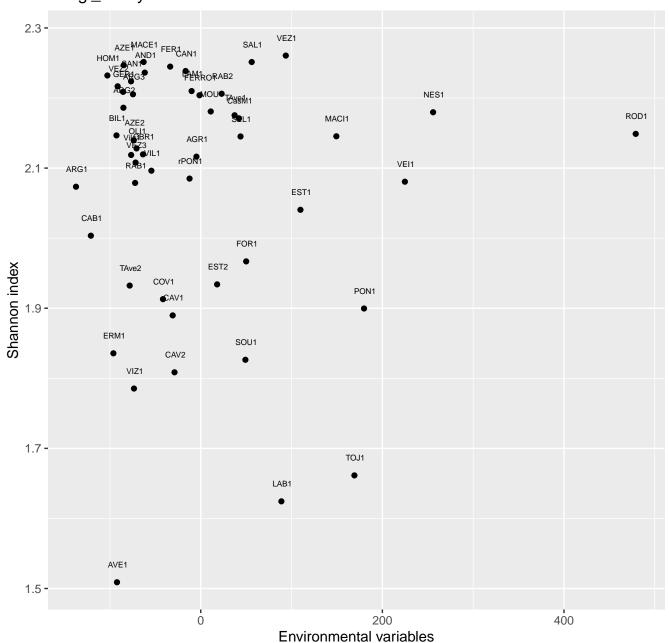
#### Fungi\_order



# Fungi\_species



Fungi\_family



Fungi\_phylum ERM1 LAB1 COV1 0.9 -ROD1 rPON1 SOU1 Shannon index VIZ1 PON1 FERRO1 CACAN1 MOU1 MACI1 ARG3VIL1 • TOJ1 VEI1 EST1 FER1 NES1 CAV1 HOM1 AZE2 EST2 • CasM1 0.3 -ARG1 TAVEOR1 CAB1 AGR1 CBR1 AVE1

ö 200 400 Environmental variables

### Fungi\_class

