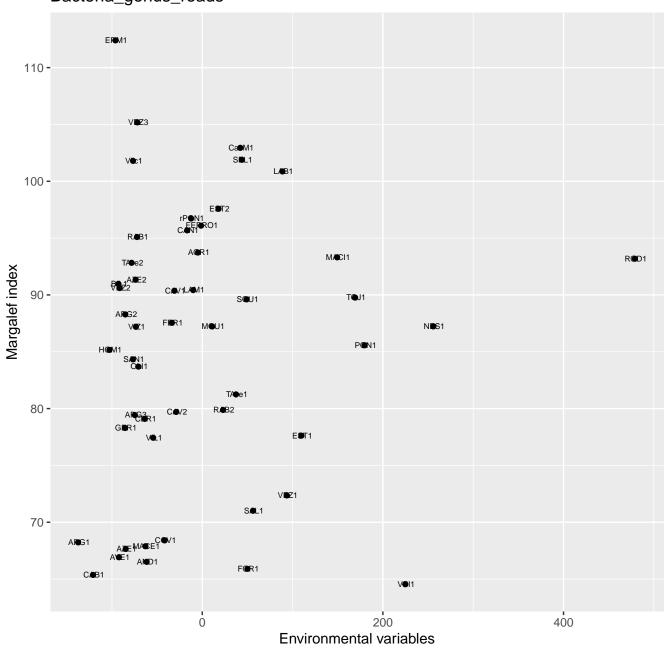
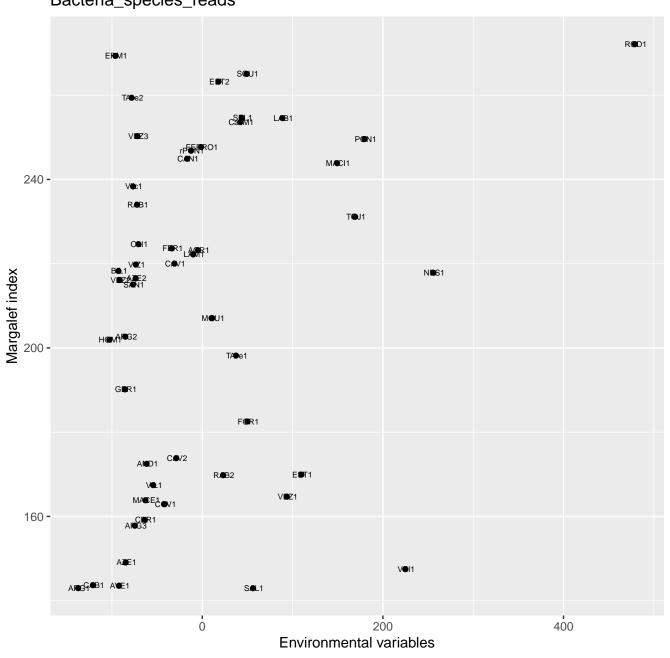
Bacteria_genus_reads

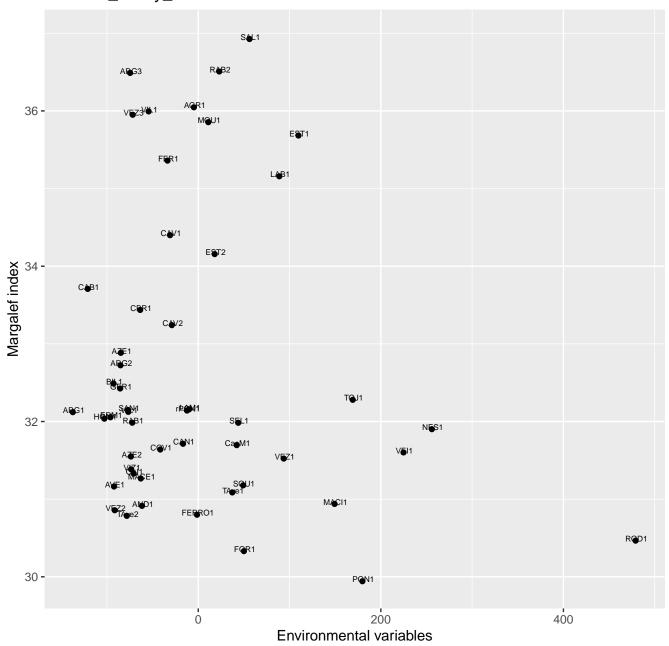


Bacteria_order_reads VEZ3 ERM1 7 -LAB1 AGR1EST2 MACI1 Margalef index NES1 EST1 RQD1 SQU1 PQN1 GER1 TAye1SAL1 ARG1 CAV2 VEI1 5 -VEZ1 FOR1 Ö 200 400 Environmental variables

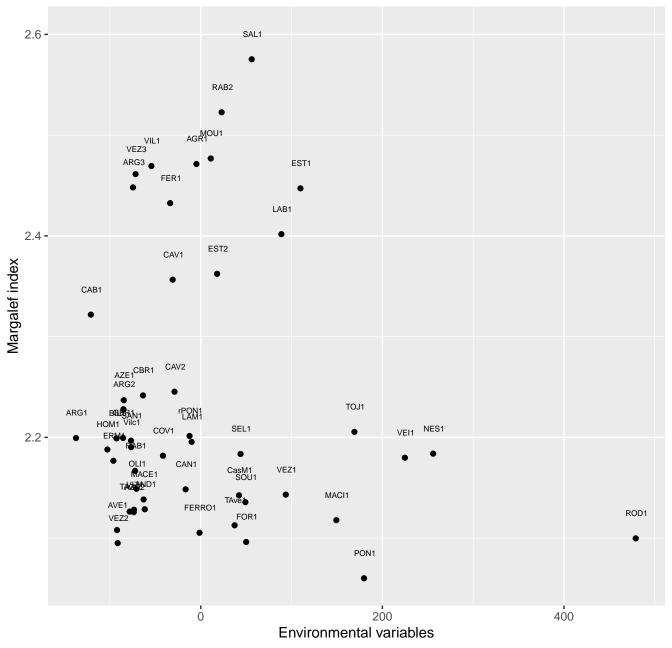
Bacteria_species_reads



Bacteria_family_reads



Bacteria_phylum_reads



Bacteria_class_reads SAL1 RAB2 5.75 -EST1 FER1 LAB1 5.50 -EST2 Margalef index CAB1 CBR1 AZE1 ARG2 CAV2 ARG1 TOJ1 SEL1 COV1 VEI1 RAB1 CasM1 SOU1 5.00 -CAN1 VEZ1 MACI1 FERRO1 FOR1 ROD1 PON1 4.75 **-**Ö 400 200

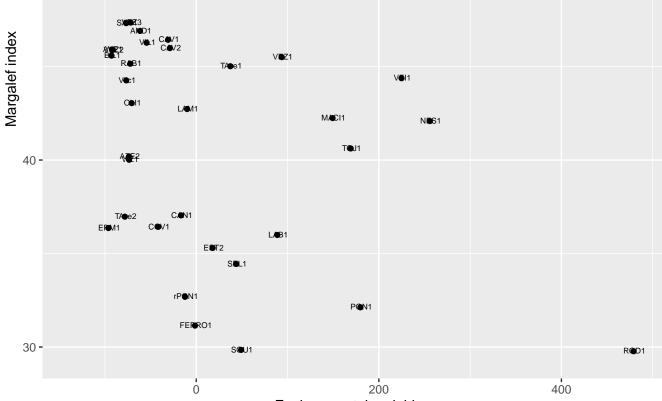
Environmental variables

Fundi donus roads

Fungi_genus_reads							
35.0 -	Н ⊘ м1						
			R ≜ B2 S ≜ L1				
32.5 -		ARG3 AG	R1 M @ U1 CæM1	E ⊚ T1			
		Ang Marie 1					
Margalef index 0.00	CA∎B1	GF7/5/3/\.1 V 22 C \.1			V 5 I1		
	Al∎G1	AMD1	F@R1 L@B1				
		COV2 RAB1 COV1 LAM: Vac1		T ⊕ J1			
27.5 -		⊘ 11	TA e e1 V e Z	1	N ∎ S1		
		AZE2 VVZ1	E ⊕ T2 S ⊕ L1				
25.0 -	,	TA⊕e2 ÇANÑ≀ A\⊈E1	S @ J1	M ⊕ Cl1			
		FER	RO1	P@N1			R ⊕ D1
0 200 400 Environmental variables							

Fungi_order_reads 4.5 **-**HQM1 CAB1 ARG2 4.0 -ARG1 EST1 CAV1 Margalef index VEI1 TQJ1 CAN1 3.0 -NES1 LAB1 MACI1 EST2 RQD1 PQN1 2.5 rPQN1 SEL1 FERRO1 ERM1 ö 200 400 Environmental variables

Fungi_species_reads 60 **-**H@M1 ACR1 S&L1 RAB2 C@B1 ET1 50 -ARG1 GER1 Ca M1 VEZ1 TA e1 V**5**I1 ODI1 MÆCI1 N**E**S1 T**Q**J1



Environmental variables

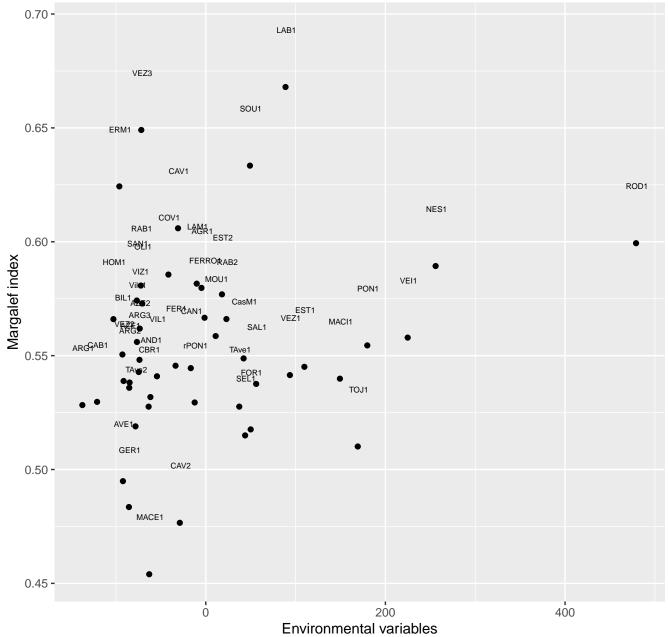
Fungi_family_reads 27 -HQM1 ERM1 26 -SQU1 ARG1 CAN1 25 **-**Margalef index RQD1 NES1 PQN1 SAL1 SEL1 CAV2AGR1 CRR1 23 -22 -CAB1 0

200

Environmental variables

400

Fungi_phylum_reads



Fungi_class_reads

