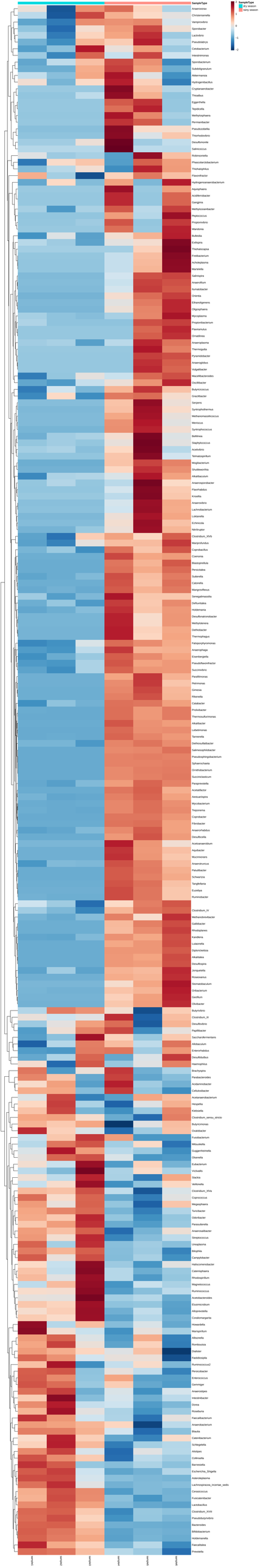
SampleType
dry season
rainy season
2
1
0
−1
−2
Anaerovorax
Christensenella
Vampirovibrio
Sporobacter
Lactobrio
Pseudobutyrivs
Catobacterium
Intestinimonas
Sporobacterium
Subdoligranulum
Akkermansia
Hydrogenibacillus
Cryptanaerobacter
Thioalbus
Eggerthella
Tepidicella
Methylosphaera
Permianibacter
Pseudocitrobella
Thiorhodovibrio
Desulfovirgula
Salinicoccus
Rubinomonella
Phascolarctobacterium
Thiohalophilus
Flavonifractor
Hydrogenoranaerobacterium
Aquisphaera
Acidiferrobacter
Gangjinia
Methylocvanobacter
Peptococcus
Propionovibrio
Wandonia
Bulleidia
Eubispira
Thiohalocapsa
Fretibacterium
Acholeplasma
Martelella
Salinispira
Anaerofilum
Ilumatobacter
Oliientia
Ethanolgenerns
Oligosphaera
Mycoplasma
Propionibacterium
Flavinamulus
Ornatilinea
Anaeroplasma
Thermogutta
Pyramidobacter
Anaerophilus
Vulgatibacter
Mucinilibacteroides
Oscillibacter
Butyricicoccus
Gracilibacter
Serpens
Syntrophothermus
Methanomassiliicoccus
Mennicus
Syntrophococcus
Bellilinea
Staphylococcus
Acetivibrio
Telmatospirillum
Mogibacterium
Shuttleworthia
Alkalibaculum
Anaerosporobacter
Flavihabitus
Knoellia
Anaerovibrio
Lachnobacterium
Lokiarchella
Echinicola
Nitriliruptor
Clostridium_XlVb
Marinifurvulus
Coprobacillus
Cremonia
Blautopseudula
Penicillatea
Sutterella
Catonella
Mangrovifilevus
Senegalemassilia
Defluviitalea
Holdemania
Desulfonatronobacter
Methylotenera
Defluviibacter
Thermophagus
Falsipseliphymonmas
Anaerophaga
Eisenbergiella
Pseudoflavonifractor
Succinivibrio
Parafilimonas
Pelmimonas
Gimesia
Rikenella
Catabacter
Prolivibacter
Thermosulfuriminonas
Alkalibacter
Lebetimonas
Tannerella
Dethiosulfatibacter
Salmonsyphilobacter
Pseudoalmpingbacterium
Sphaerochaeta
Ornithobacterium
Succinicasidcum
Flexipsreinella
Acetatifactor
Aestuariispira
Mycobacterium
Tropiomna
Cognobacter
Filimibacter
Anaerohalobus
Desulfocella
Acetobaneardcum
Aquifactor
Mucinivorans
Anaerotruncus
Paludibacter
Schwartzia
Tangfeifania
Eubrittya
Ruminobacter
Clostridium_IV
Methanobrevibacter
Gallibacter
Rhodoplanes
Kandleria
Lutispirella
Diplorickettsia
Alkalibaka
Desulfospira
Anoxynatrilla
Roseovarius
Stomatobaculum
Oribacterium
Geofilum
Olivibacter
Butyrivibrio
Clostridium_III
Desulfovibrio
Papillibacter
Saccharofermentans
Allobaculum
Enterorhabdus
Desulfotalbus
Haemophilus
Brachyspira
Parabacteroides
Acidaminobacter
Cellulosilyticum
Acetanaerobacterium
Hespellia
Klebsiella
Clostridium_sensu_stricto
Butyricimonas
Oxalobacter
Fusobacterium
Mitsuokella
Guggenheimella
Olsenella
Eubacterium
Victivallis
Slackia
Veillonella
Clostridium_XlVa
Coprococcus
Mogibapharera
Turicibacter
Odoribacter
Parasutterella
Anaerosalibacter
Streptococcus
Unoplasma
Alistipha
Campylobacter
Halocomenobacter
Catenopharera
Rhodospirillum
Magnetococcus
Ruminococcus
Acetobacteroides
Elusimicrobium
Alloprevotella
Coraliomargarita
Howardella
Marispirillum
Alloprevella
Rombousia
Oxalobe
Faecalibacillus
Ruminococcus2
Hungatella
Enterococcus
Gemmiger
Anaerostipes
Intestinibacter
Dorea
Roseburia
Faecalibacterium
Anaerobacterium
Blautia
Catenibacterium
Schwegerella
Alistipes
Colinsella
Barnesiella
Escherichia_Shigella
Asteroleplasma
Lachnospiracea_incertae_sedis
Casascoccus
Fusicatenibacter
Lactobacillus
Clostridium_XVIII
Pseudobutyrivibrio
Bacteroides
Bifidobacterium
Holdemanella
Faecalitalea
Prevotella
SeaSon1
SeaSon2
SeaSon3
SeaSon4
SeaSon5
SeaSon6