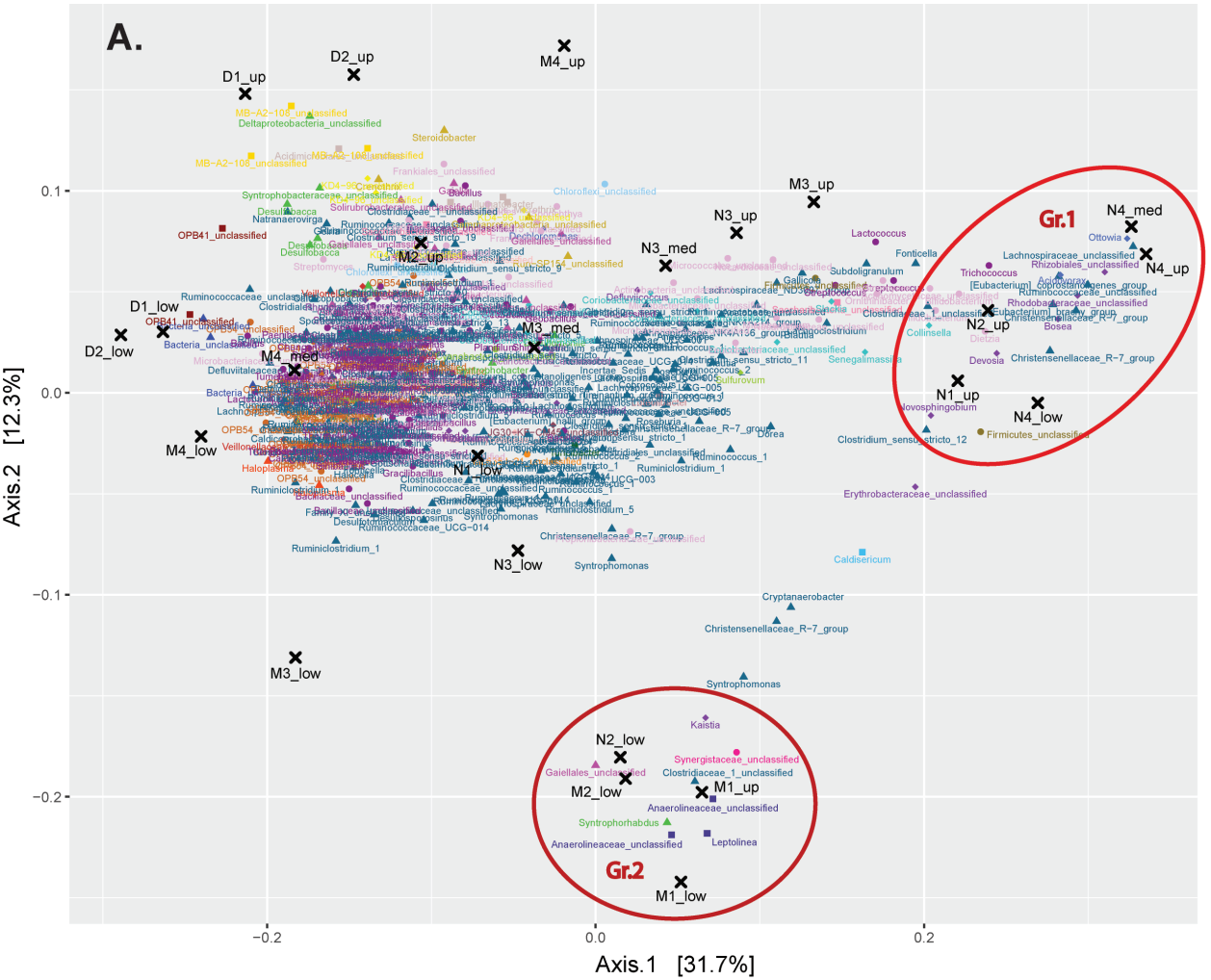
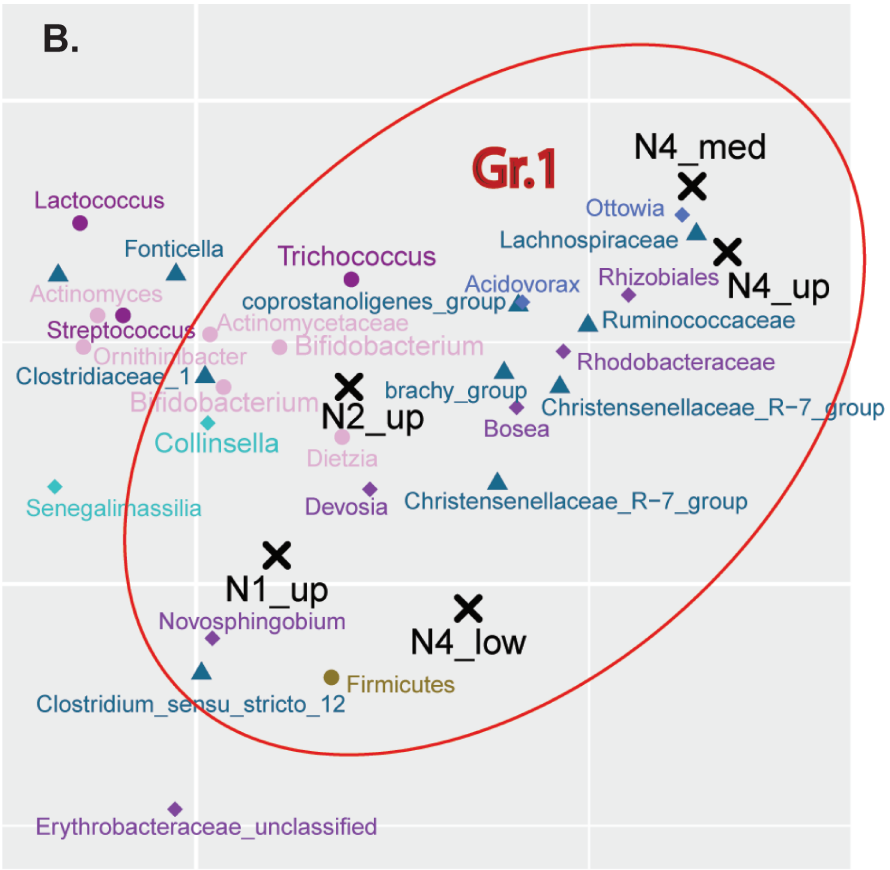
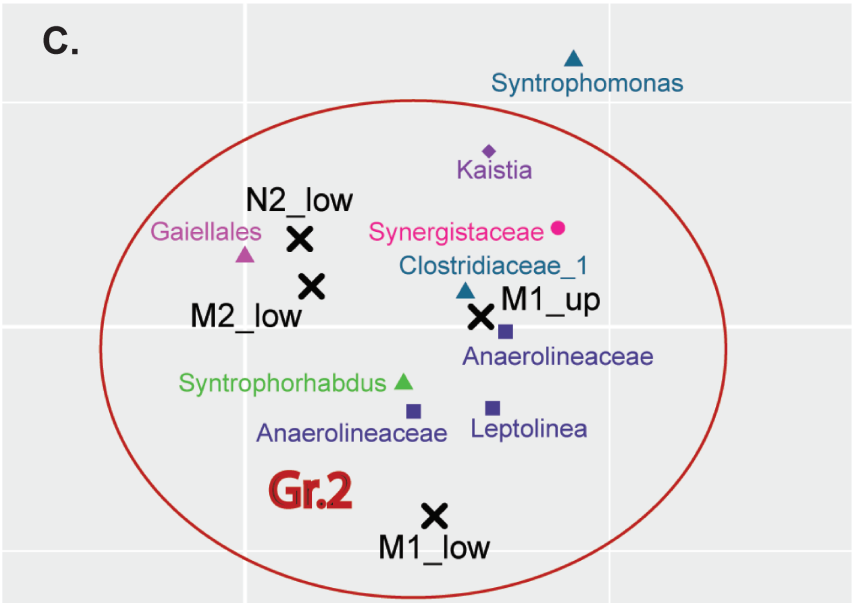

A.
Axis.1 [31.7%]
Axis.2 [12.3%]
Gr.1
Gr.2
D1_up
D2_up
M4_up
M3_up
N3_up
N3_med
M2_up
N4_med
N4_up
N2_up
N1_up
N4_low
D1_low
D2_low
M3_med
M4_med
M4_low
N1_low
N3_low
M3_low
N2_low
M2_low
M1_up
M1_low
Class
Acidimicrobiia
Actinobacteria
Actinobacteria_unclassified
Alphaproteobacteria
Anaerolineae
Bacilli
Bacteria_unclassified
Betaproteobacteria
Caldisericia
Chloroflexi_unclassified
Clostridia
Coriobacteriia
Cyanobacteria
Cyanobacteria_unclassified
Deltaproteobacteria
Epsilonproteobacteria
Erysipelotrichia
Firmicutes_unclassified
Gammaproteobacteria
KD4−96
MB−A2−108
ML635J−21
Mollicutes
Negativicutes
OPB41
OPB54
Parcubacteria_unclassified
Planctomycetacia
Saccharibacteria_unclassified
Synergistia
Thermoleophilia
Thermomicrobia
Verrucomicrobiae


B.
Gr.1
N4_med
Ottowia
Lachnospiraceae
N4_up
Lactococcus
Fonticella
Trichococcus
Acidovorax
Rhizobiales
Actinomyces
coprostanoligenes_group
Ruminococcaceae
Streptococcus
Actinomycetaceae
Bifidobacterium
Ornithinibacter
Rhodobacteraceae
Clostridiaceae_1
brachy_group
Christensenellaceae_R−7_group
N2_up
Bosea
Collinsella
Dietzia
Senegalimassilia
Devosia
Christensenellaceae_R−7_group
N1_up
Novosphingobium
N4_low
Firmicutes
Clostridium_sensu_stricto_12
Erythrobacteraceae_unclassified


C.
Syntrophomonas
Kaistia
N2_low
Gaiellales
Synergistaceae
Clostridiaceae_1
M2_low
M1_up
Anaerolineaceae
Syntrophorhabdus
Anaerolineaceae
Leptolinea
Gr.2
M1_low