I
II
III
IV
Bifidobacteriales
Coriobacteriales
Deferribacterales
Elusimicrobiales
SLC5A1
Lactobacillales
c_Alphaproteobacteria
Victivallales
Desulfovibrionales
Fusobacteriales
Sphaerochaetales
RARRES1
p_TM7
p_WPS-2
GLUC
IgA
Campylobacterales
AST
AvBD10
ALT
SBA
BLA
BUN
UR
[Brachyspirales]
IL6
BPIFB3
Erysipelotrichales
Aeromonadales
Clostridiales
Synergistales
CR
CALB1
BIL
ALB
IgG1
IgM
URA
CaT
TP
egg_w
PHOS
IgG2
Methanobacteriales
egg_W
egg_N
CHOL
RF39
ALP
Bacteroidales
SLA
Enterobacteriales
GLOB
IL8L1
CA2
AMY
p_Cyanobacteria
Burkholderiales
6
3
0
-3
-3
0
3
PC2 (22.4% explained var.)
PC1 (27.0% explained var.)