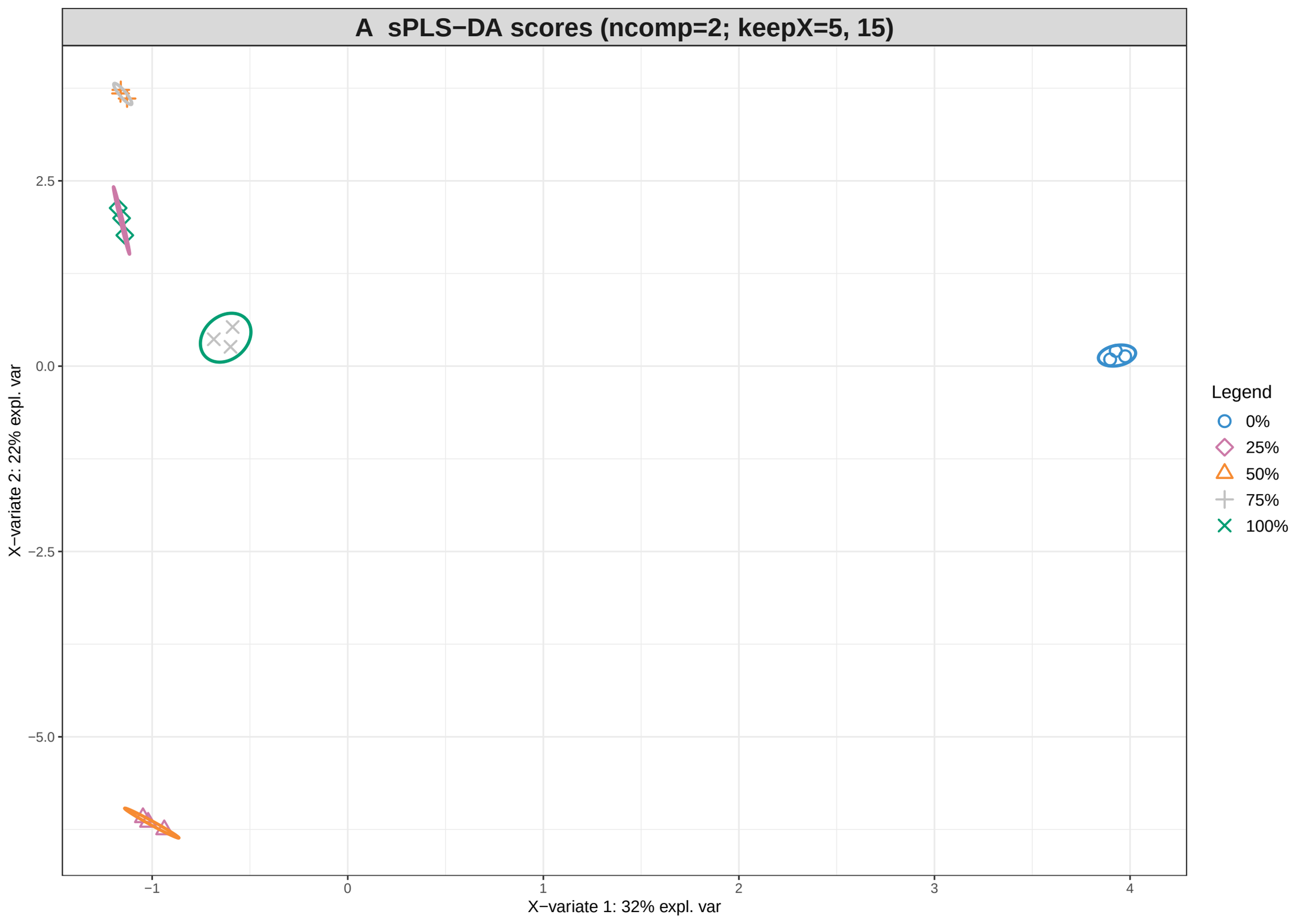
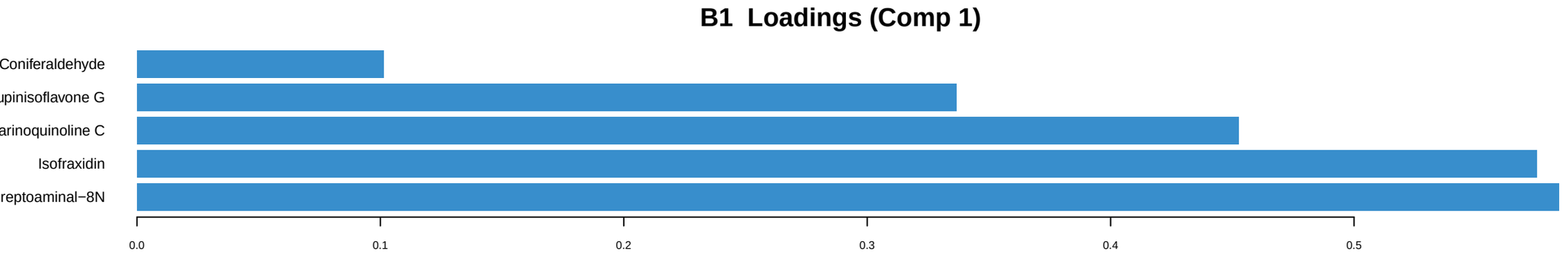
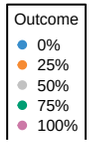
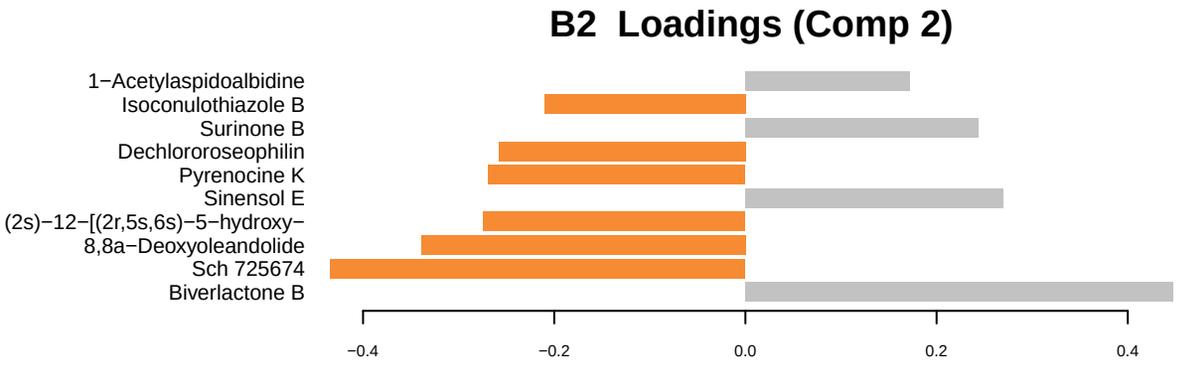
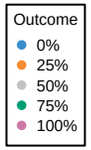
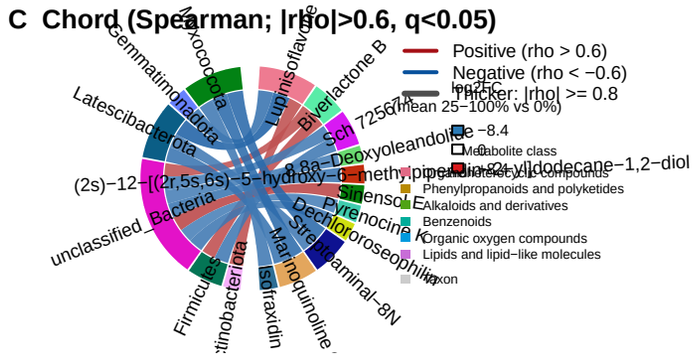

A sPLS−DA scores (ncomp=2; keepX=5, 15)
X−variate 2: 22% expl. var
2.5
0.0
−2.5
−5.0
−1
0
1
2
3
4
X−variate 1: 32% expl. var
Legend
0%
25%
50%
75%
100%


B1 Loadings (Comp 1)
Coniferaldehyde
upinisoflavone G
arinoquinoline C
Isofraxidin
reptoaminal−8N
0.0
0.1
0.2
0.3
0.4
0.5


Outcome
0%
25%
50%
75%
100%


B2 Loadings (Comp 2)
1−Acetylaspidoalbidine
Isoconulothiazole B
Surinone B
Dechlororoseophilin
Pyrenocine K
Sinensol E
(2s)−12−[(2r,5s,6s)−5−hydroxy−
8,8a−Deoxyoleandolide
Sch 725674
Biverlactone B
−0.4
−0.2
0.0
0.2
0.4


Outcome
0%
25%
50%
75%
100%


C Chord (Spearman; |rho|>0.6, q<0.05)
Positive (rho > 0.6)
Negative (rho < −0.6)
Thicker: |rho| >= 0.8
(mean 25−100% vs 0%)
Metabolite class
Phenylpropanoids and polyketides
Alkaloids and derivatives
Benzenoids
Organic oxygen compounds
Lipids and lipid−like molecules
Lupinisoflavone
Biverlactone B
Sch 725674
8,8a−Deoxyoleandolide
Sinensol E
Pyrenocine K
Dechlororoseophilin
Streptoaminal−8N
Marinoquinoline
Isofraxidin
Firmicutes
Actinobacteriota
unclassified_Bacteria
(2s)−12−[(2r,5s,6s)−5−hydroxy−6−meth
Latescibacterota
Gemmatimonadota
Zoxococcota