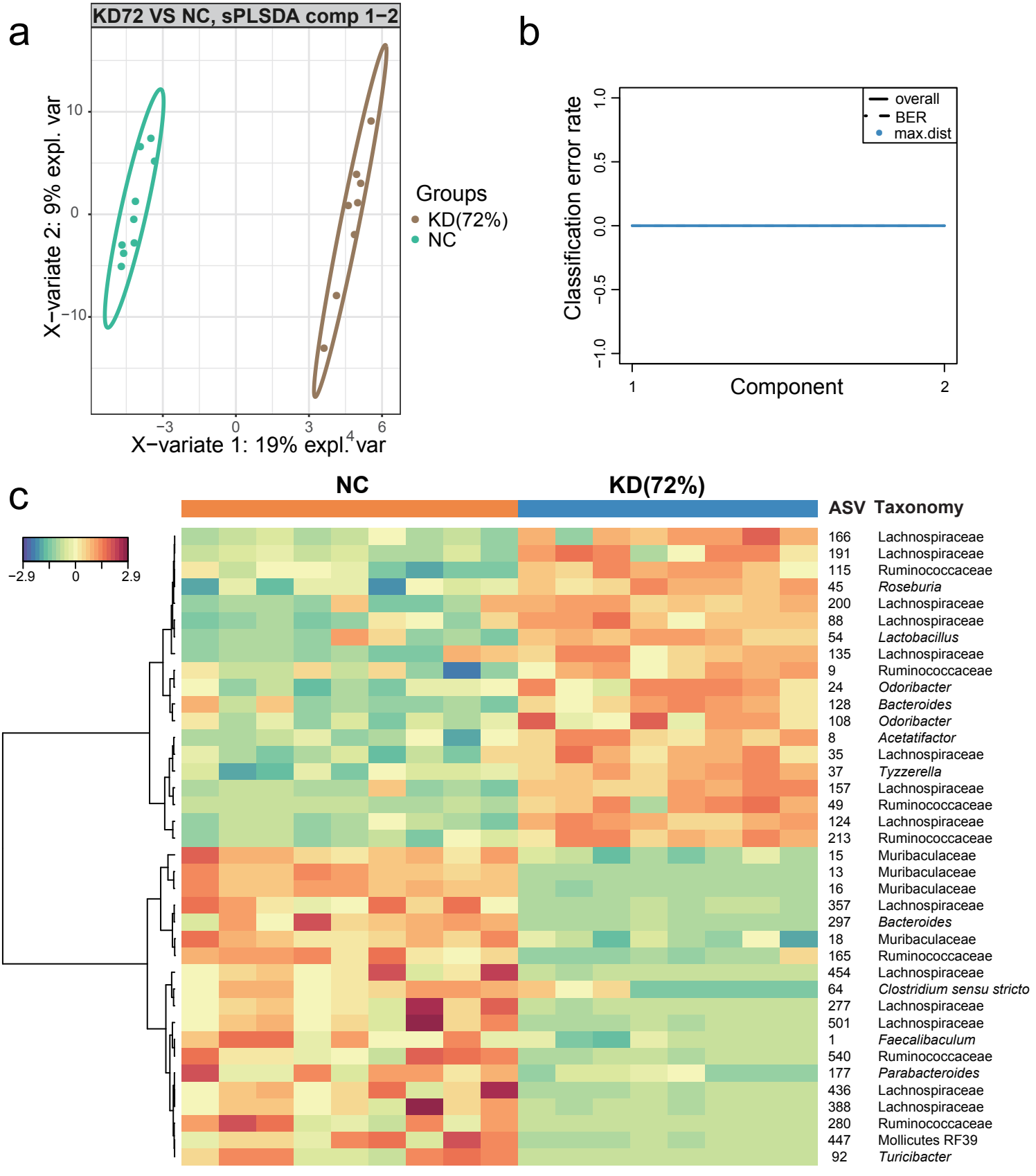
a
KD72 VS NC, sPLSDA comp 1−2
X−variate 2: 9% expl. var
X−variate 1: 19% expl. var
Groups
KD(72%)
NC
b
Classification error rate
Component
overall
BER
max.dist
c
NC
KD(72%)
ASV
Taxonomy
166 Lachnospiraceae
191 Lachnospiraceae
115 Ruminococcaceae
45 Roseburia
200 Lachnospiraceae
88 Lachnospiraceae
54 Lactobacillus
135 Lachnospiraceae
9 Ruminococcaceae
24 Odoribacter
128 Bacteroides
108 Odoribacter
8 Acetatifactor
35 Lachnospiraceae
37 Tyzzerella
157 Lachnospiraceae
49 Ruminococcaceae
124 Lachnospiraceae
213 Ruminococcaceae
15 Muribaculaceae
13 Muribaculaceae
16 Muribaculaceae
357 Lachnospiraceae
297 Bacteroides
18 Muribaculaceae
165 Ruminococcaceae
454 Lachnospiraceae
64 Clostridium sensu stricto
277 Lachnospiraceae
501 Lachnospiraceae
1 Faecalibaculum
540 Ruminococcaceae
177 Parabacteroides
436 Lachnospiraceae
388 Lachnospiraceae
280 Ruminococcaceae
447 Mollicutes RF39
92 Turicibacter