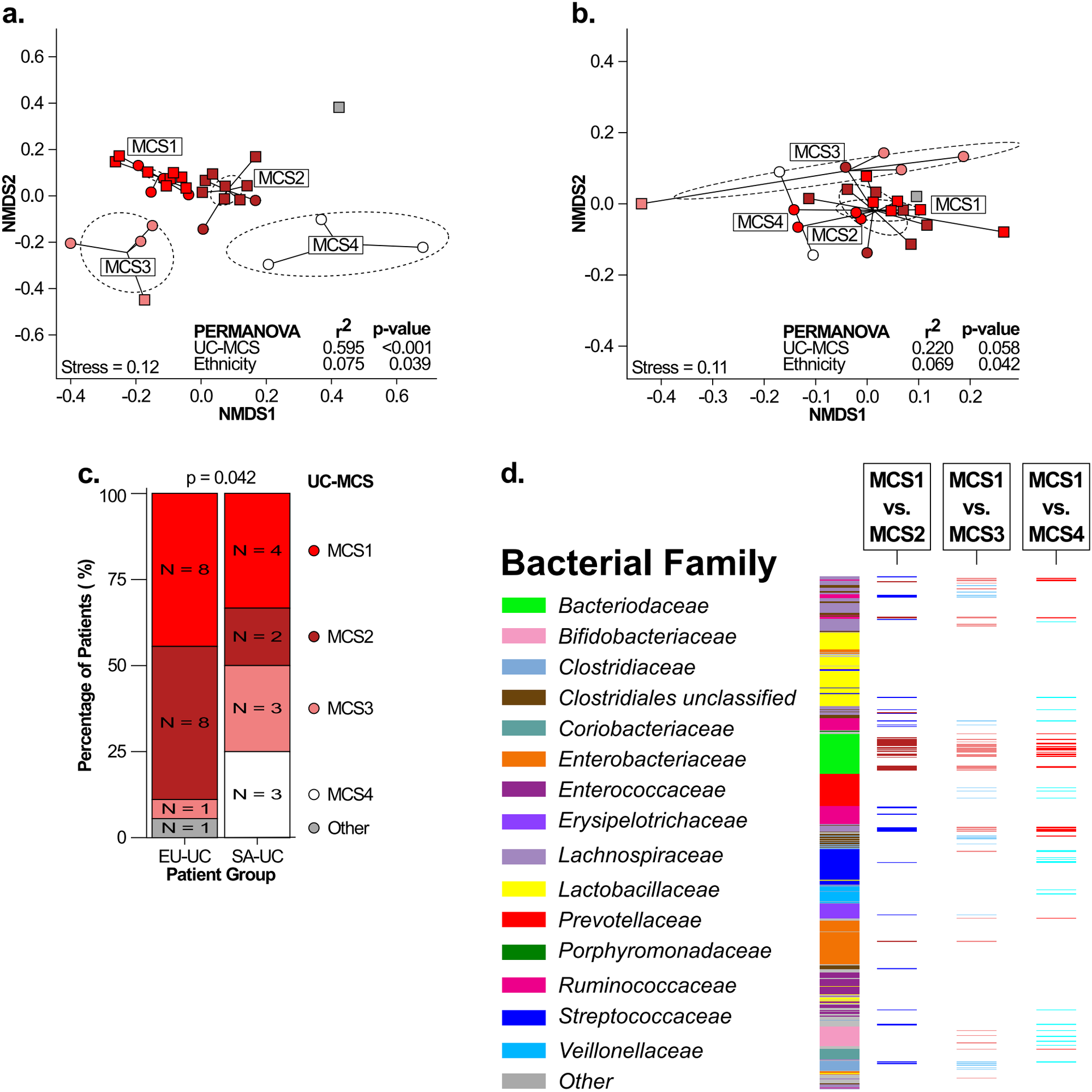
a.
MCS1
MCS2
MCS3
MCS4
NMDS2
NMDS1
Stress = 0.12
PERMANOVA r2 p-value
UC-MCS 0.595 <0.001
Ethnicity 0.075 0.039
b.
MCS3
MCS1
MCS4
MCS2
NMDS2
NMDS1
Stress = 0.11
PERMANOVA r2 p-value
UC-MCS 0.220 0.058
Ethnicity 0.069 0.042
c.
p = 0.042
UC-MCS
MCS1
MCS2
MCS3
MCS4
Other
N = 8
N = 8
N = 1
N = 1
N = 4
N = 2
N = 3
N = 3
Percentage of Patients (%)
EU-UC
SA-UC
Patient Group
d.
MCS1 vs. MCS2
MCS1 vs. MCS3
MCS1 vs. MCS4
Bacterial Family
Bacteriodaceae
Bifidobacteriaceae
Clostridiaceae
Clostridiales unclassified
Coriobacteriaceae
Enterobacteriaceae
Enterococcaceae
Erysipelotrichaceae
Lachnospiraceae
Lactobacillaceae
Prevotellaceae
Porphyromonadaceae
Ruminococcaceae
Streptococcaceae
Veillonellaceae
Other