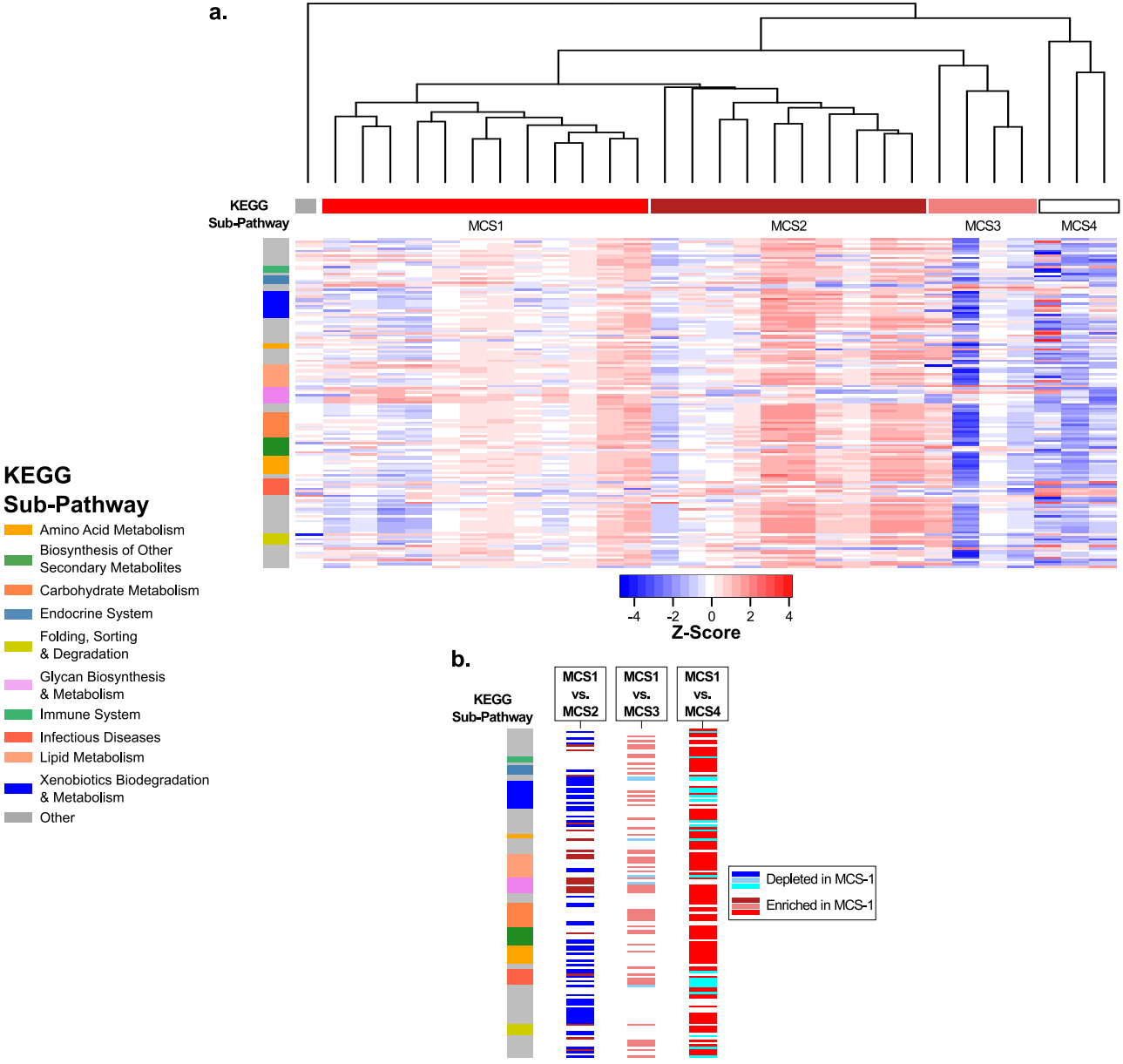
a.
KEGG
Sub-Pathway
MCS1
MCS2
MCS3
MCS4
-4
-2
0
2
4
Z-Score
KEGG
Sub-Pathway
Amino Acid Metabolism
Biosynthesis of Other Secondary Metabolites
Carbohydrate Metabolism
Endocrine System
Folding, Sorting & Degradation
Glycan Biosynthesis & Metabolism
Immune System
Infectious Diseases
Lipid Metabolism
Xenobiotics Biodegradation & Metabolism
Other
b.
KEGG
Sub-Pathway
MCS1 vs. MCS2
MCS1 vs. MCS3
MCS1 vs. MCS4
Depleted in MCS-1
Enriched in MCS-1