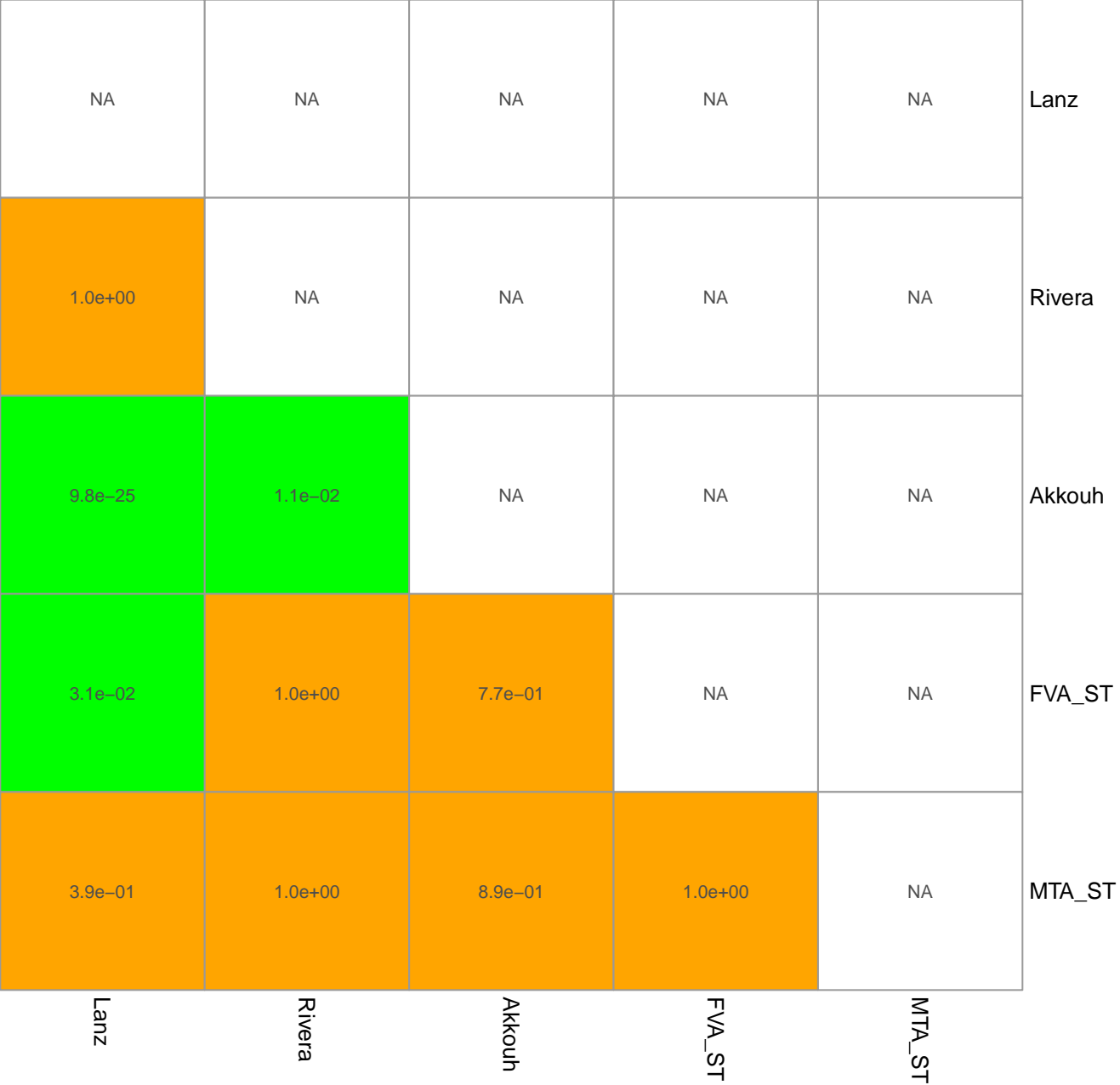
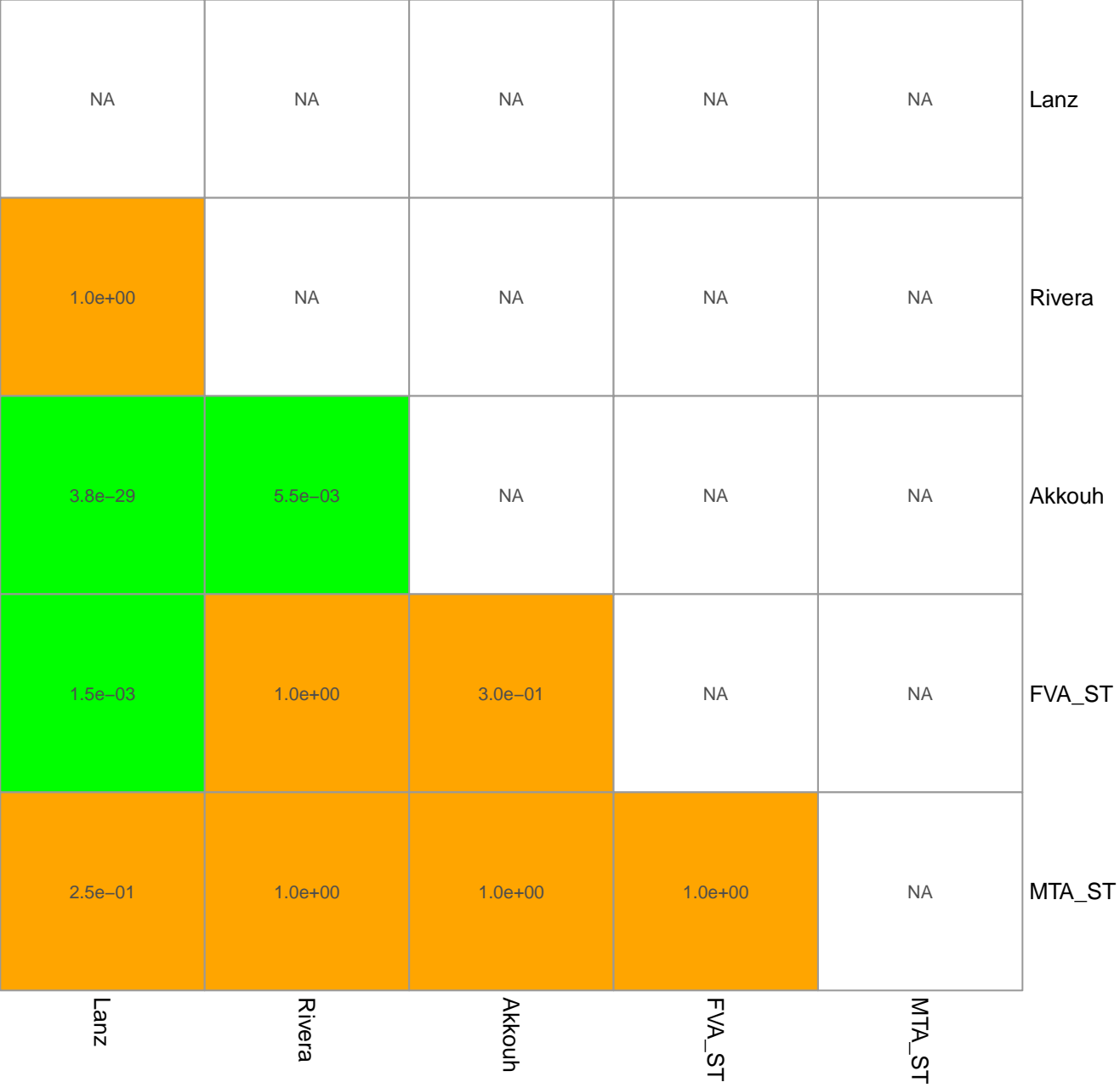


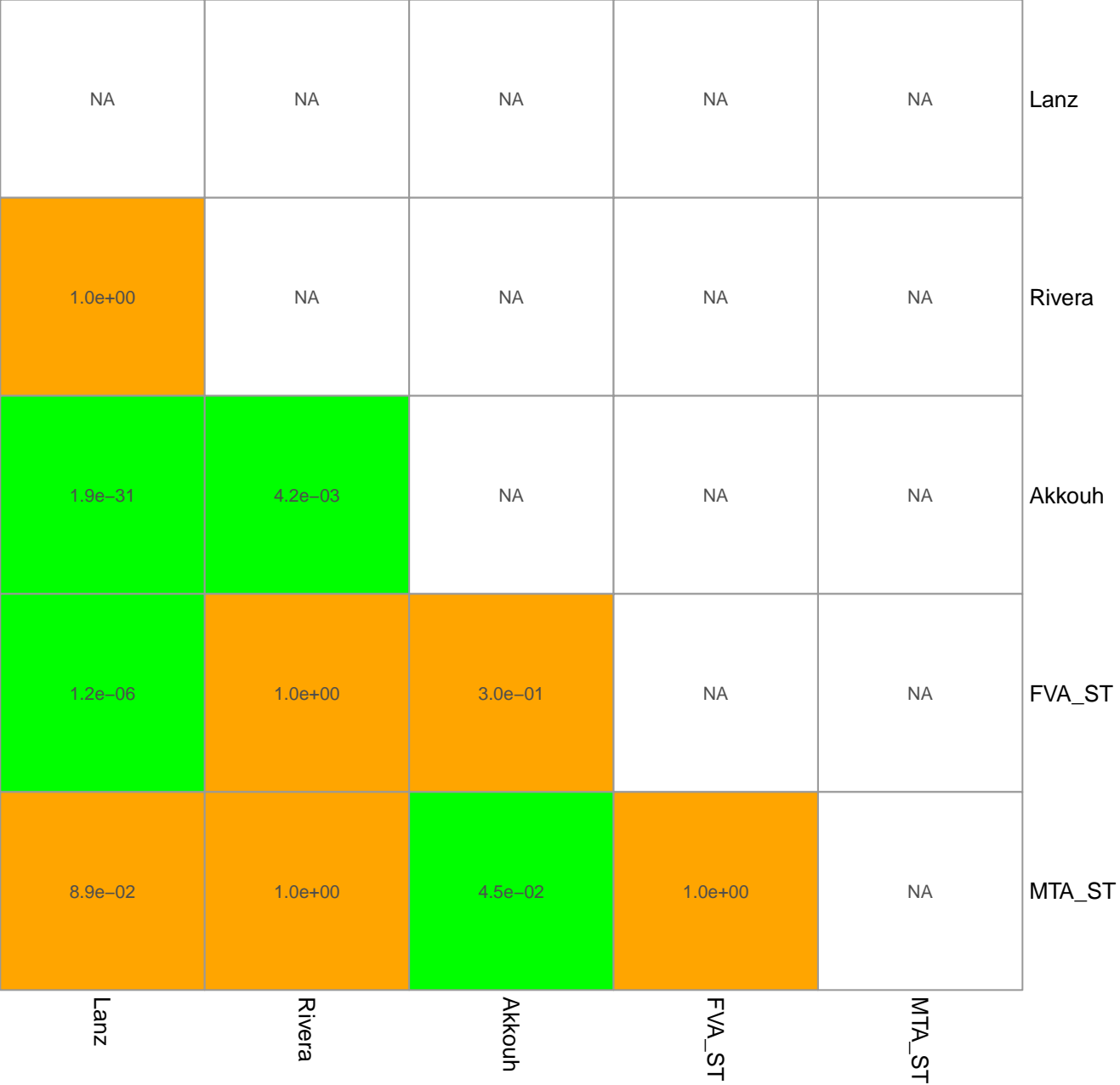
Abs - ST vs Li+



Norm\_t1 - ST vs Li+



Norm\_t2 - ST vs Li+



**Abs**

1	0
1	0
0	1
0	1
0	1
0	1

Glyoxylate and dicarboxylate metabolism

Methionine and cysteine metabolism

Nucleotide interconversion

Linoleate metabolism

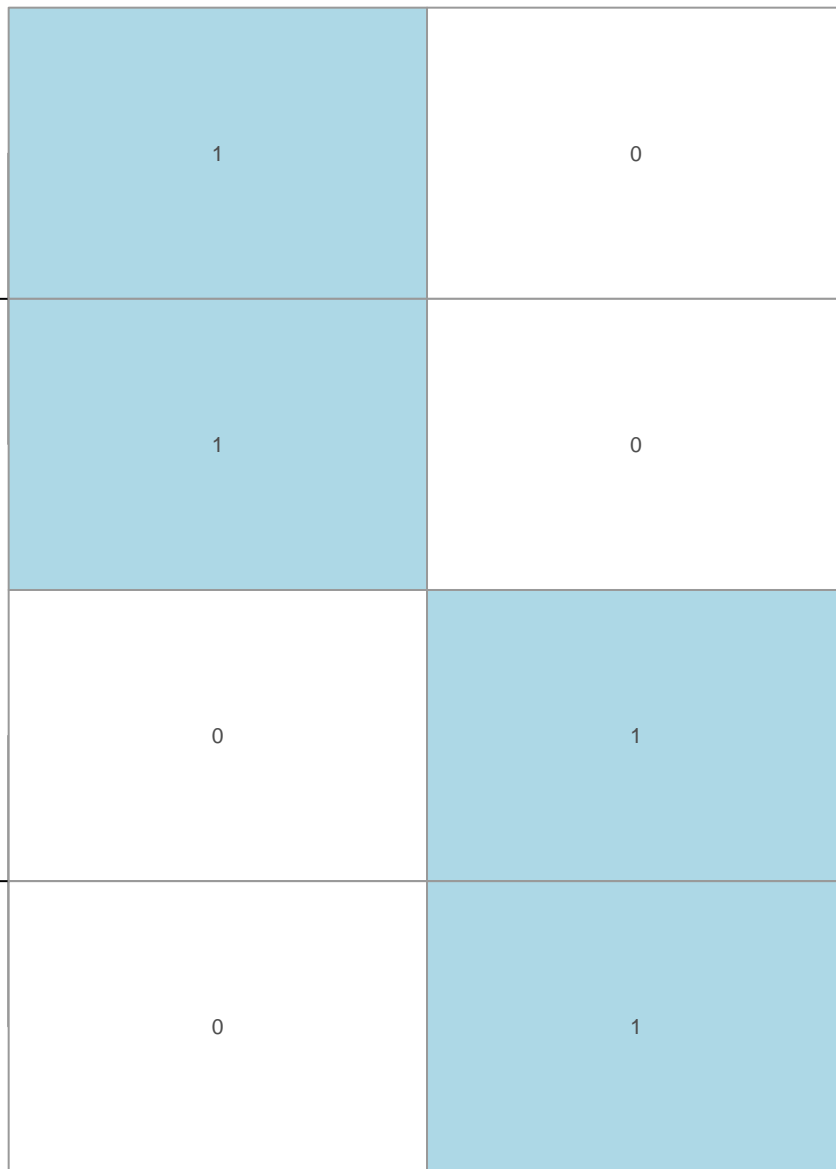
Chondroitin sulfate degradation

Chondroitin synthesis

FVA\_ST

MTA\_ST

Norm\_t1



1

0

Fatty acid oxidation

1

0

Pentose phosphate pathway

0

1

Nucleotide interconversion

0

1

Nucleotide salvage pathway

FVA\_ST

MTA\_ST

## Norm\_t2



1	1
0	1
0	1
0	1

FVA\_ST

MTA\_ST

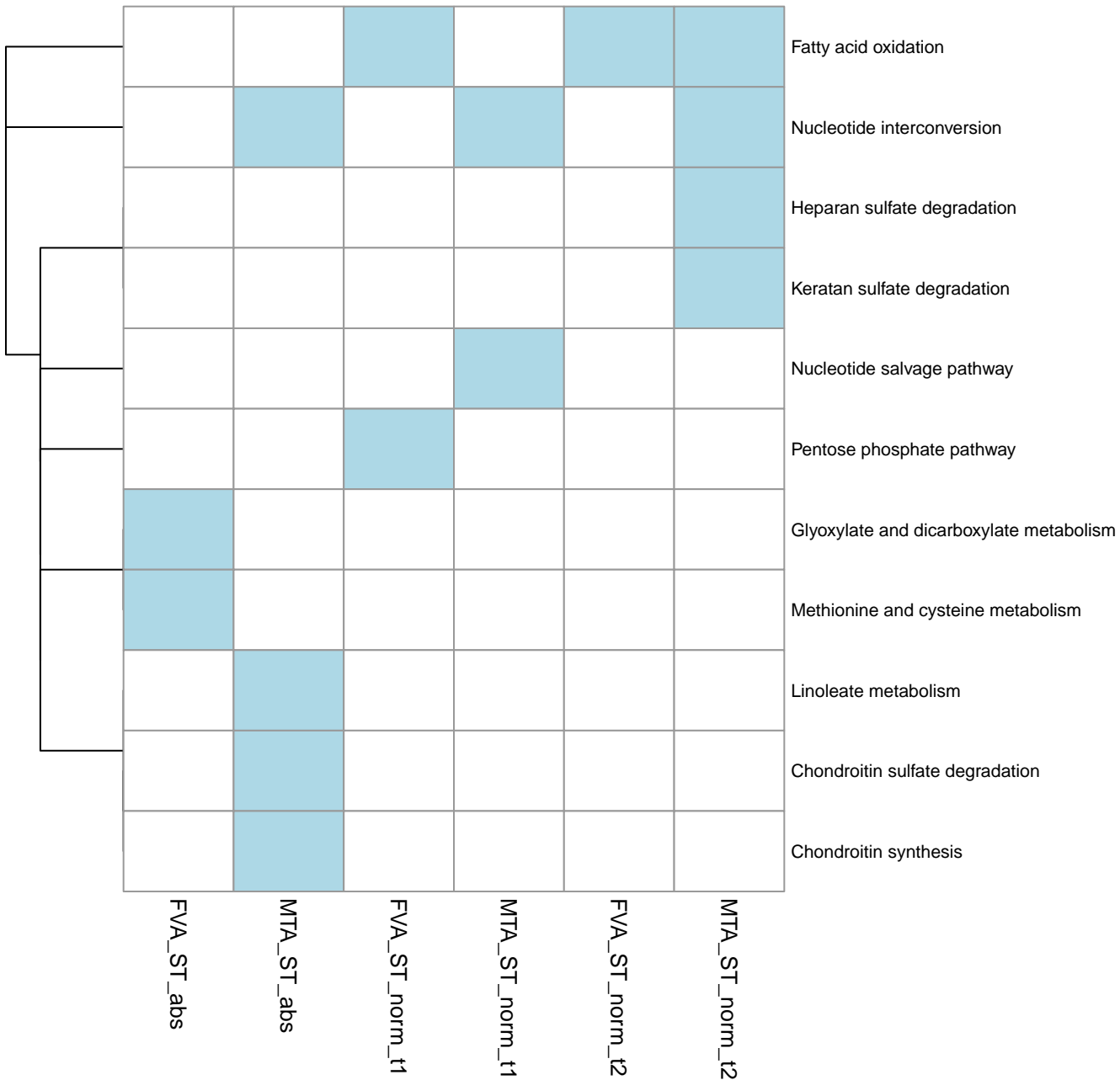
Fatty acid oxidation

Nucleotide interconversion

Heparan sulfate degradation

Keratan sulfate degradation

# ST



ST

Fatty acid oxidation

Nucleotide interconversion

Keratan sulfate degradation

Heparan sulfate degradation

Nucleotide salvage pathway

Pentose phosphate pathway

Linoleate metabolism

Chondroitin synthesis

Chondroitin sulfate degradation

Methionine and cysteine metabolism

Glyoxylate and dicarboxylate metabolism

1.0

1.5

2.0

2.5

3.0

Number of disrupted modules

