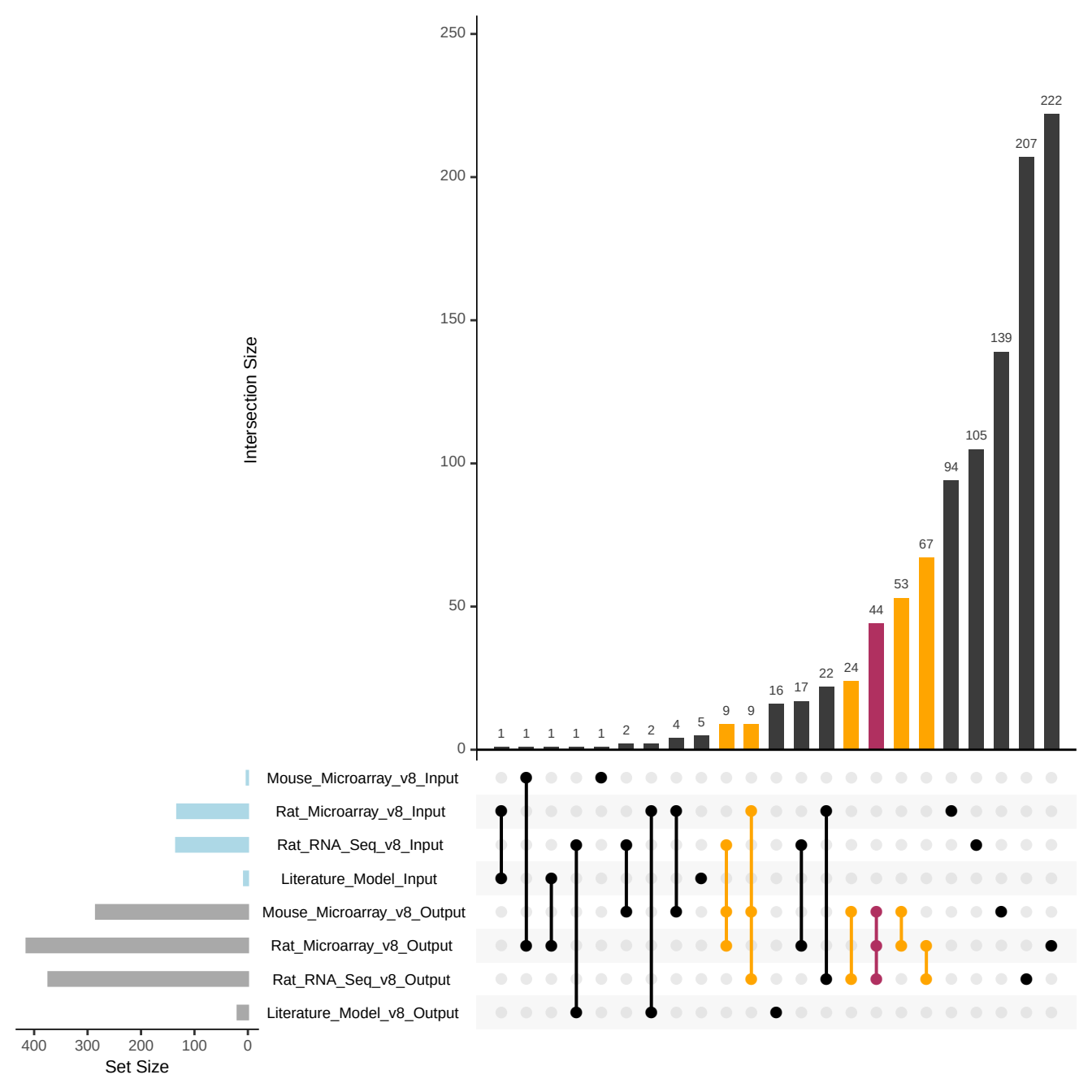
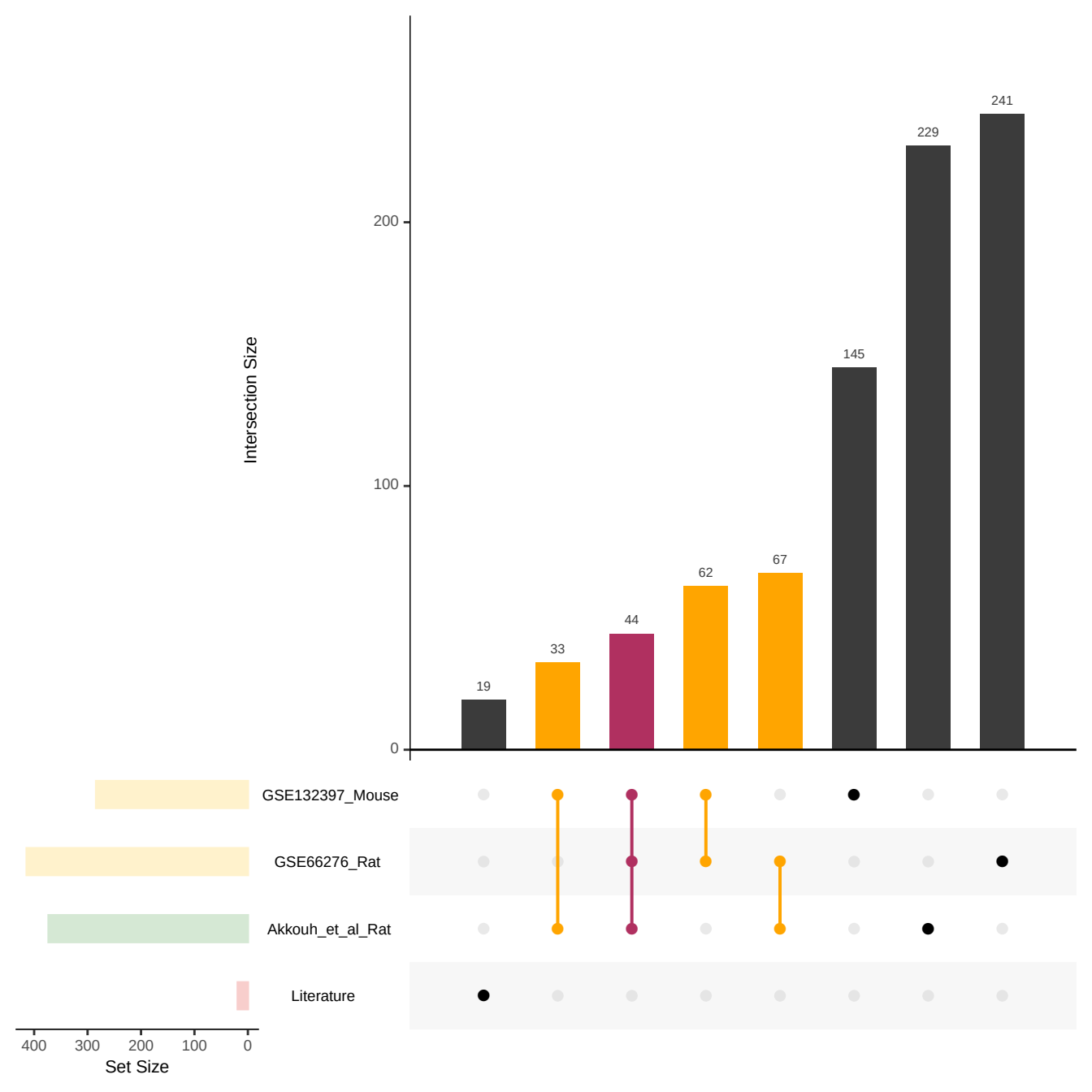
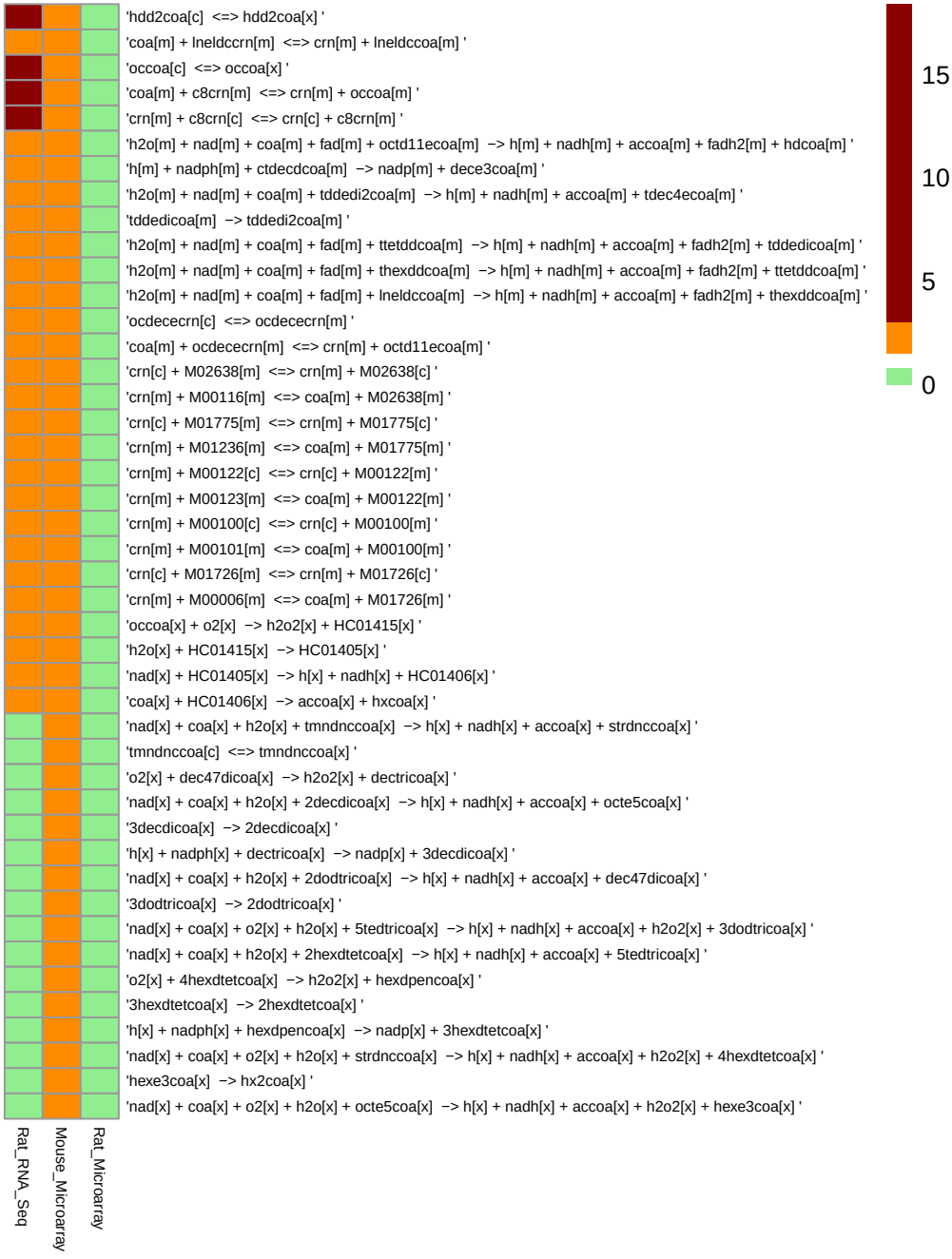
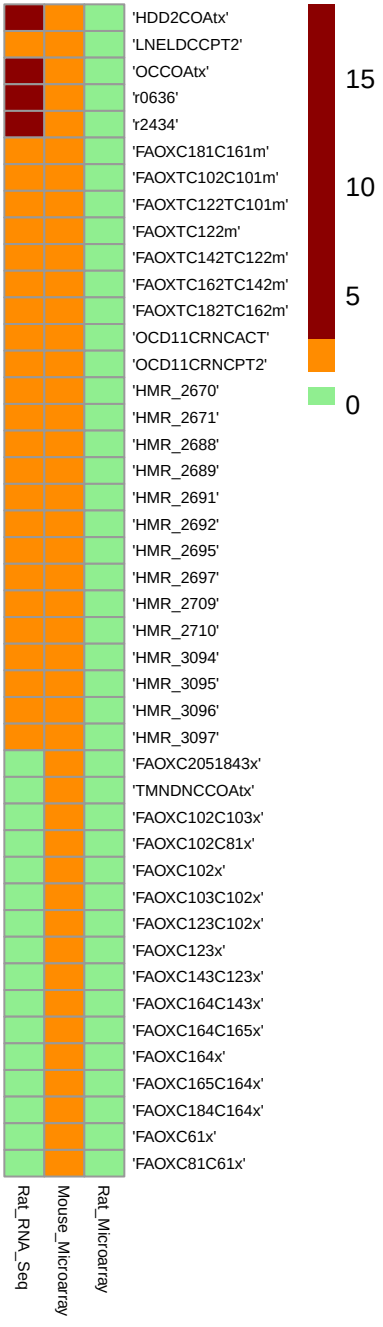
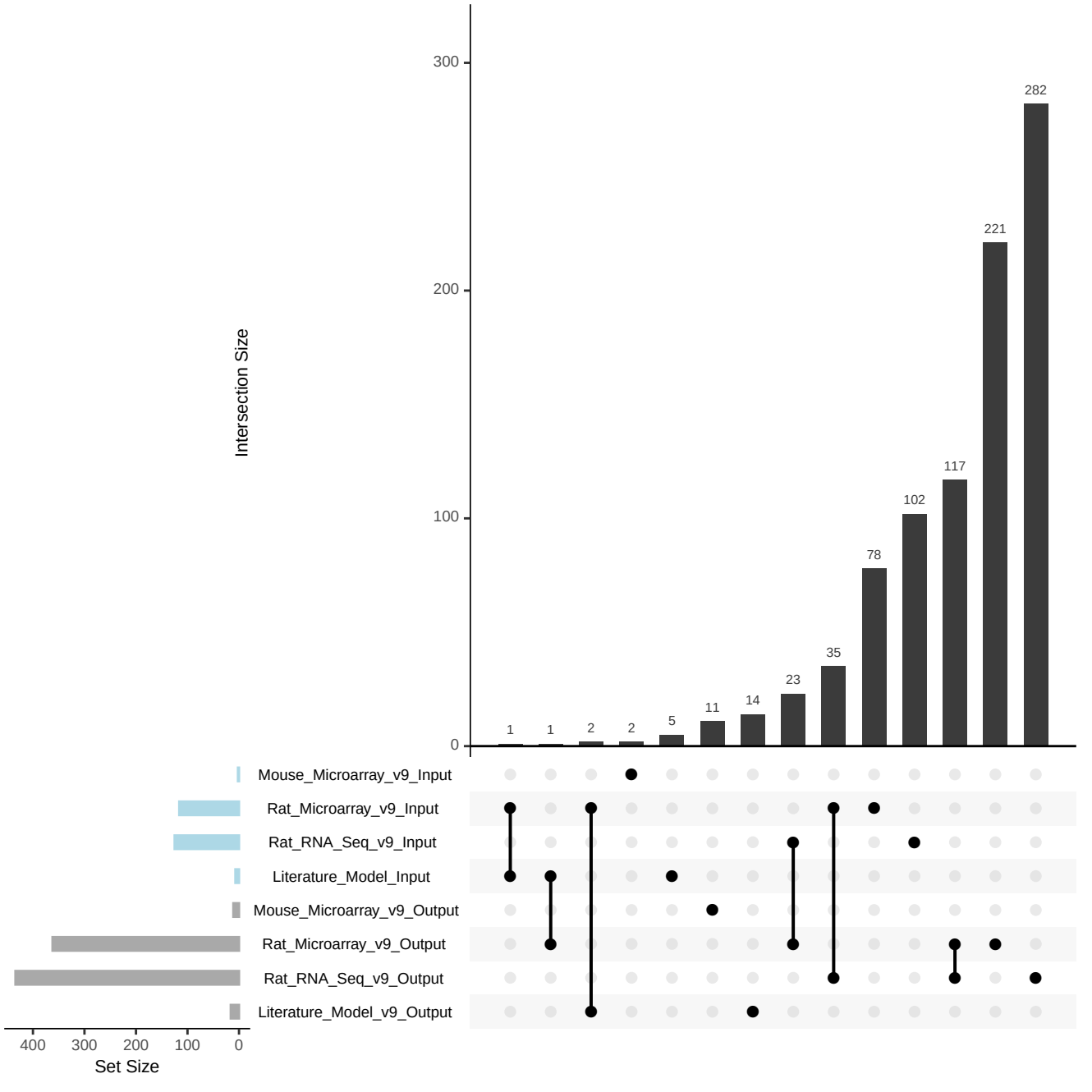

Intersection Size
250
200
150
100
50
0
1
1
1
1
1
2
2
4
5
9
9
16
17
22
24
44
53
67
94
105
139
207
222
Mouse_Microarray_v8_Input
Rat_Microarray_v8_Input
Rat_RNA_Seq_v8_Input
Literature_Model_Input
Mouse_Microarray_v8_Output
Rat_Microarray_v8_Output
Rat_RNA_Seq_v8_Output
Literature_Model_v8_Output
400
300
200
100
0
Set Size


Intersection Size
200
100
0
241
229
145
67
62
44
33
19
GSE132397_Mouse
GSE66276_Rat
Akkouh_et_al_Rat
Literature
400
300
200
100
0
Set Size


'hdd2coa[c] <=> hdd2coa[x] '
'coa[m] + lneldccrn[m] <=> crn[m] + lneldccoa[m] '
'occoa[c] <=> occoa[x] '
'coa[m] + c8crn[m] <=> crn[m] + occoa[m] '
'crn[m] + c8crn[c] <=> crn[c] + c8crn[m] '
'h2o[m] + nad[m] + coa[m] + fad[m] + octd11ecoa[m] -> h[m] + nadh[m] + accoa[m] + fadh2[m] + hdcoa[m] '
'h[m] + nadph[m] + ctdecdcoa[m] -> nadp[m] + dece3coa[m] '
'h2o[m] + nad[m] + coa[m] + tddedi2coa[m] -> h[m] + nadh[m] + accoa[m] + tdec4ecoa[m] '
'tddedicoa[m] -> tddedi2coa[m] '
'h2o[m] + nad[m] + coa[m] + fad[m] + ttetddcoa[m] -> h[m] + nadh[m] + accoa[m] + fadh2[m] + tddedicoa[m] '
'h2o[m] + nad[m] + coa[m] + fad[m] + thexddcoa[m] -> h[m] + nadh[m] + accoa[m] + fadh2[m] + ttetddcoa[m] '
'h2o[m] + nad[m] + coa[m] + fad[m] + lneldccoa[m] -> h[m] + nadh[m] + accoa[m] + fadh2[m] + thexddcoa[m] '
'ocdececrn[c] <=> ocdececrn[m] '
'coa[m] + ocdececrn[m] <=> crn[m] + octd11ecoa[m] '
'crn[c] + M02638[m] <=> crn[m] + M02638[c] '
'crn[m] + M00116[m] <=> coa[m] + M02638[m] '
'crn[c] + M01775[m] <=> crn[m] + M01775[c] '
'crn[m] + M01236[m] <=> coa[m] + M01775[m] '
'crn[m] + M00122[c] <=> crn[c] + M00122[m] '
'crn[m] + M00123[m] <=> coa[m] + M00122[m] '
'crn[m] + M00100[c] <=> crn[c] + M00100[m] '
'crn[m] + M00101[m] <=> coa[m] + M00100[m] '
'crn[c] + M01726[m] <=> crn[m] + M01726[c] '
'crn[m] + M00006[m] <=> coa[m] + M01726[m] '
'occoa[x] + o2[x] -> h2o2[x] + HC01415[x] '
'h2o[x] + HC01415[x] -> HC01405[x] '
'nad[x] + HC01405[x] -> h[x] + nadh[x] + HC01406[x] '
'coa[x] + HC01406[x] -> accoa[x] + hxcoa[x] '
'nad[x] + coa[x] + h2o[x] + tmndnccoa[x] -> h[x] + nadh[x] + accoa[x] + strdnccoa[x] '
'tmndnccoa[c] <=> tmndnccoa[x] '
'o2[x] + dec47dicoa[x] -> h2o2[x] + dectricoa[x] '
'nad[x] + coa[x] + h2o[x] + 2decdicoa[x] -> h[x] + nadh[x] + accoa[x] + octe5coa[x] '
'3decdicoa[x] -> 2decdicoa[x] '
'h[x] + nadph[x] + dectricoa[x] -> nadp[x] + 3decdicoa[x] '
'nad[x] + coa[x] + h2o[x] + 2dodtricoa[x] -> h[x] + nadh[x] + accoa[x] + dec47dicoa[x] '
'3dodtricoa[x] -> 2dodtricoa[x] '
'nad[x] + coa[x] + o2[x] + h2o[x] + 5tedtricoa[x] -> h[x] + nadh[x] + accoa[x] + h2o2[x] + 3dodtricoa[x] '
'nad[x] + coa[x] + h2o[x] + 2hexdtetcoa[x] -> h[x] + nadh[x] + accoa[x] + 5tedtricoa[x] '
'o2[x] + 4hexdtetcoa[x] -> h2o2[x] + hexdpencoa[x] '
'3hexdtetcoa[x] -> 2hexdtetcoa[x] '
'h[x] + nadph[x] + hexdpencoa[x] -> nadp[x] + 3hexdtetcoa[x] '
'nad[x] + coa[x] + o2[x] + h2o[x] + strdnccoa[x] -> h[x] + nadh[x] + accoa[x] + h2o2[x] + 4hexdtetcoa[x] '
'hexe3coa[x] -> hx2coa[x] '
'nad[x] + coa[x] + o2[x] + h2o[x] + octe5coa[x] -> h[x] + nadh[x] + accoa[x] + h2o2[x] + hexe3coa[x] '
15
10
5
0
Rat_RNA_Seq
Mouse_Microarray
Rat_Microarray


'HDD2COAtx'
'LNELDCCPT2'
'OCCOAtx'
'r0636'
'r2434'
'FAOXC181C161m'
'FAOXTC102C101m'
'FAOXTC122TC101m'
'FAOXTC122m'
'FAOXTC142TC122m'
'FAOXTC162TC142m'
'FAOXTC182TC162m'
'OCD11CRNCACT'
'OCD11CRNCPT2'
'HMR_2670'
'HMR_2671'
'HMR_2688'
'HMR_2689'
'HMR_2691'
'HMR_2692'
'HMR_2695'
'HMR_2697'
'HMR_2709'
'HMR_2710'
'HMR_3094'
'HMR_3095'
'HMR_3096'
'HMR_3097'
'FAOXC2051843x'
'TMNDNCCOAtx'
'FAOXC102C103x'
'FAOXC102C81x'
'FAOXC102x'
'FAOXC103C102x'
'FAOXC123C102x'
'FAOXC123x'
'FAOXC143C123x'
'FAOXC164C143x'
'FAOXC164C165x'
'FAOXC164x'
'FAOXC165C164x'
'FAOXC184C164x'
'FAOXC61x'
'FAOXC81C61x'
15
10
5
0
Rat_RNA_Seq
Mouse_Microarray
Rat_Microarray


Intersection Size
300
200
100
0
282
221
117
102
78
35
23
14
11
5
2
2
1
1
Mouse_Microarray_v9_Input
Rat_Microarray_v9_Input
Rat_RNA_Seq_v9_Input
Literature_Model_Input
Mouse_Microarray_v9_Output
Rat_Microarray_v9_Output
Rat_RNA_Seq_v9_Output
Literature_Model_v9_Output
400
300
200
100
0
Set Size