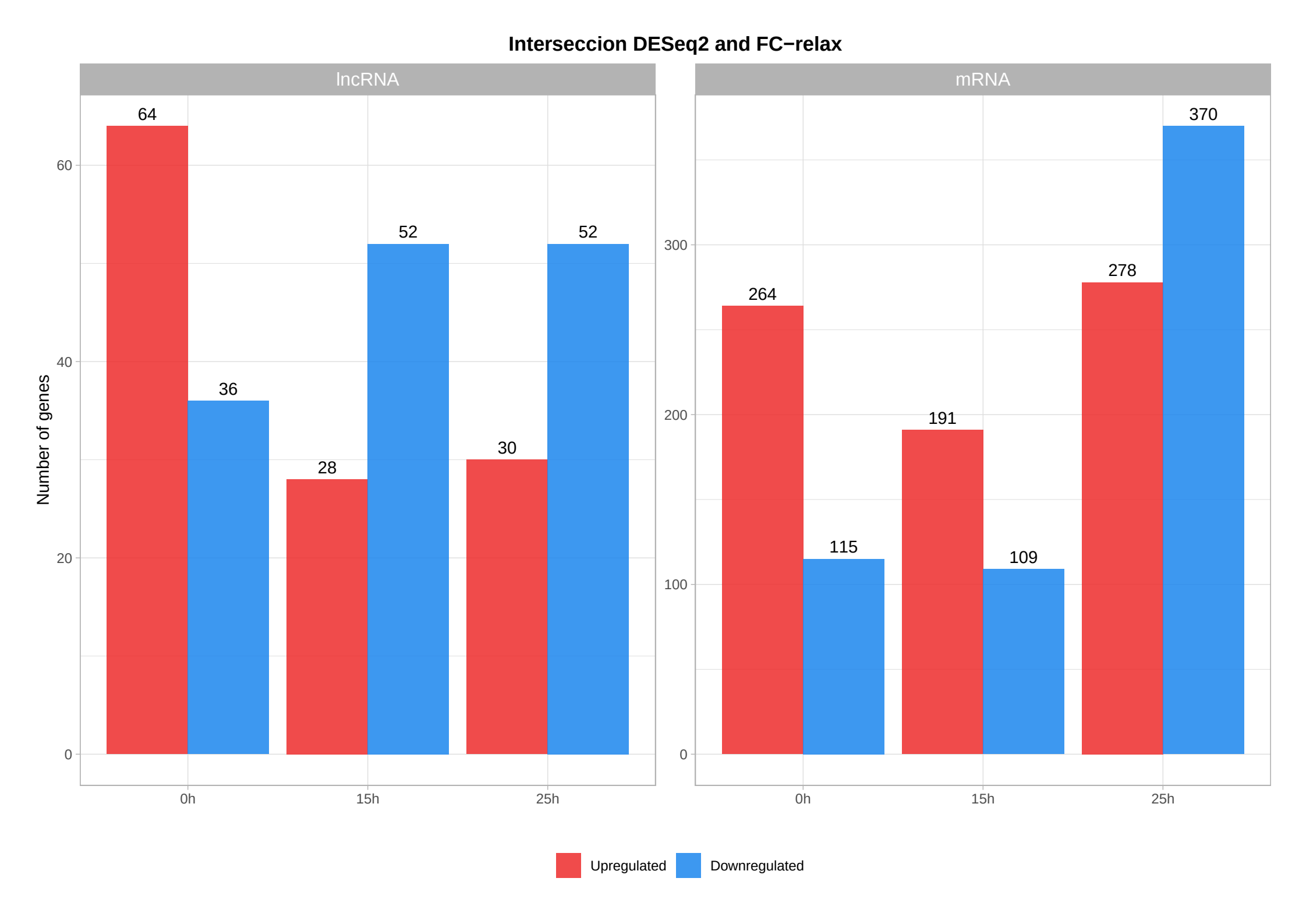
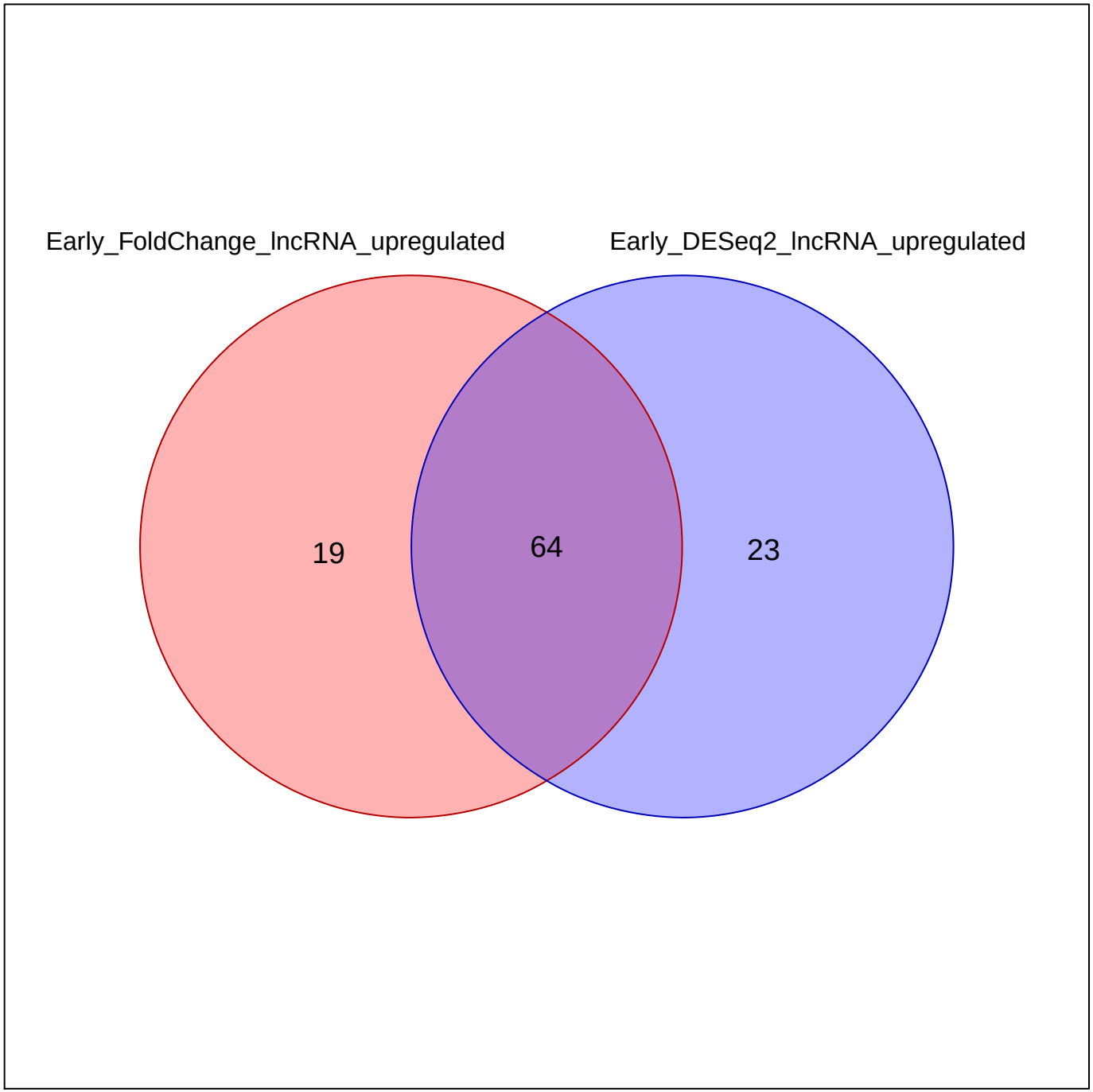
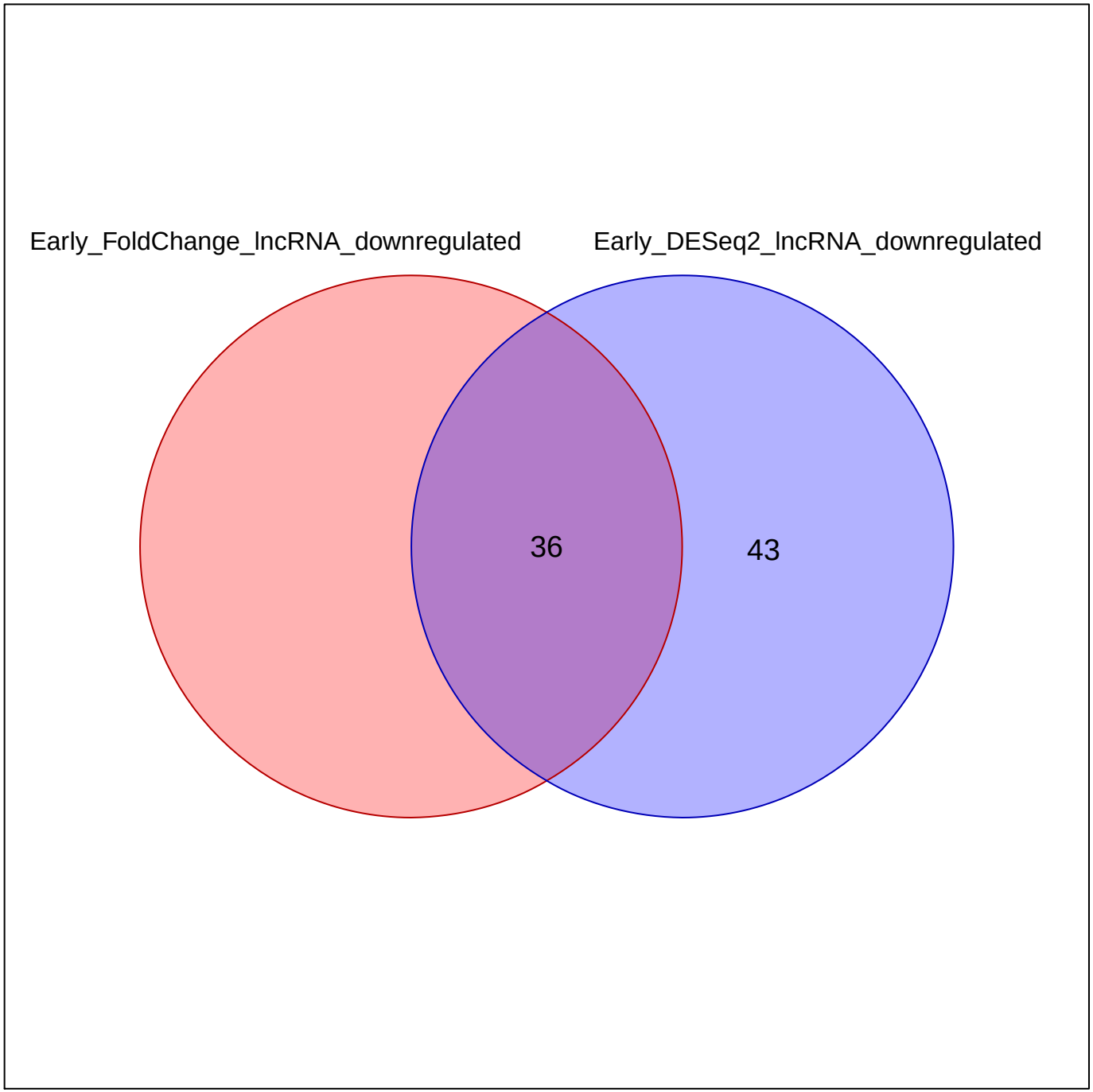
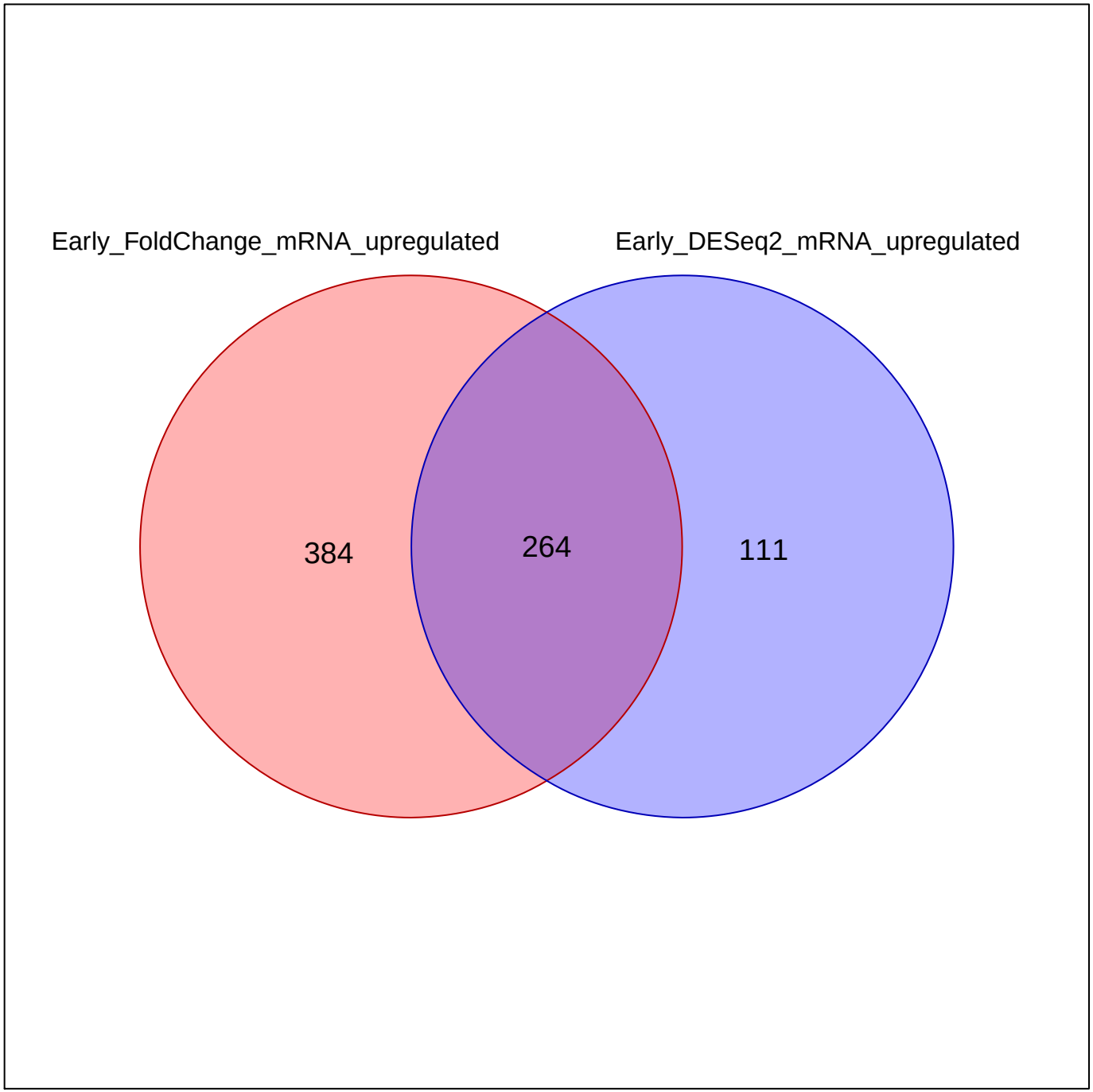
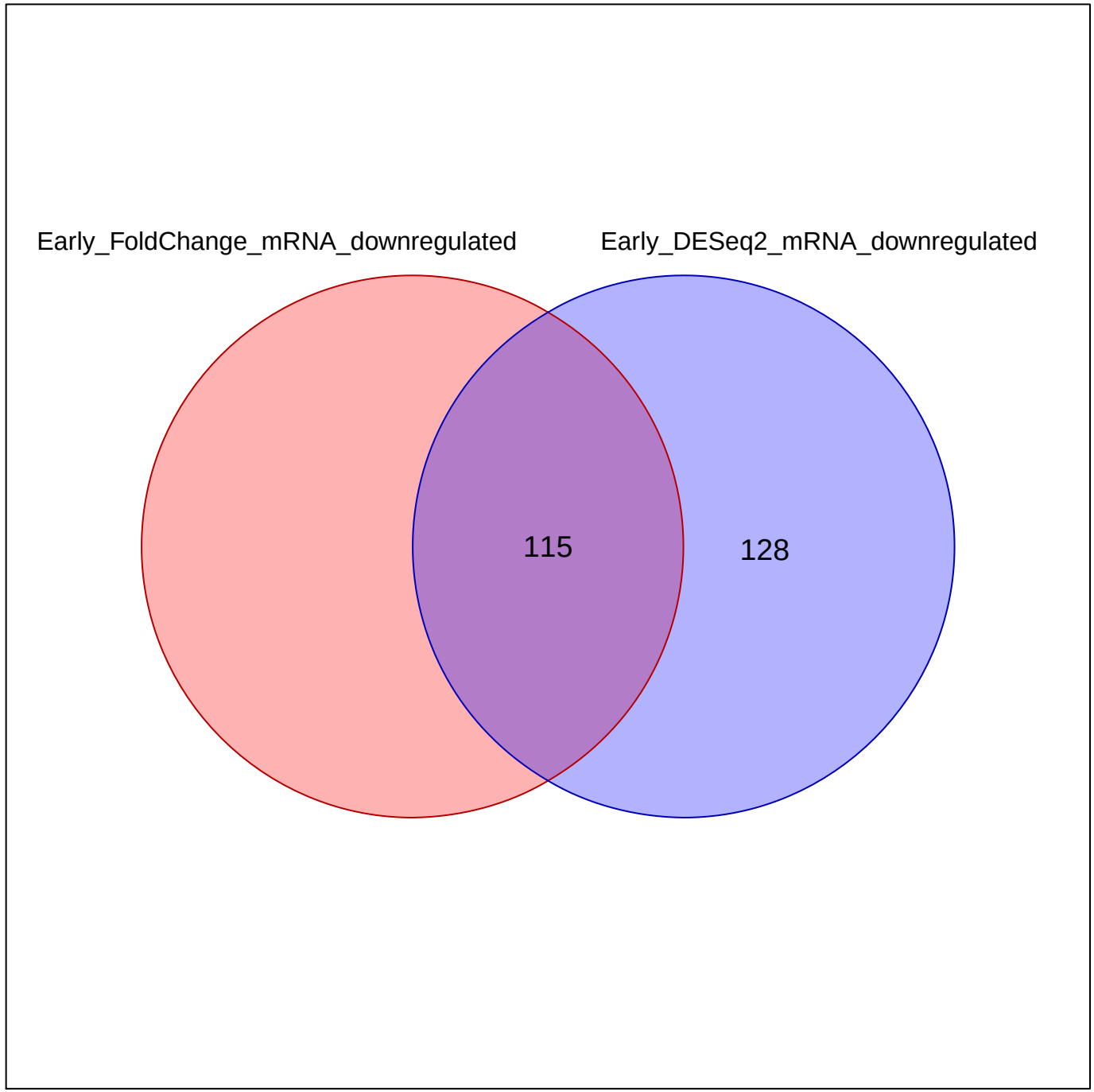
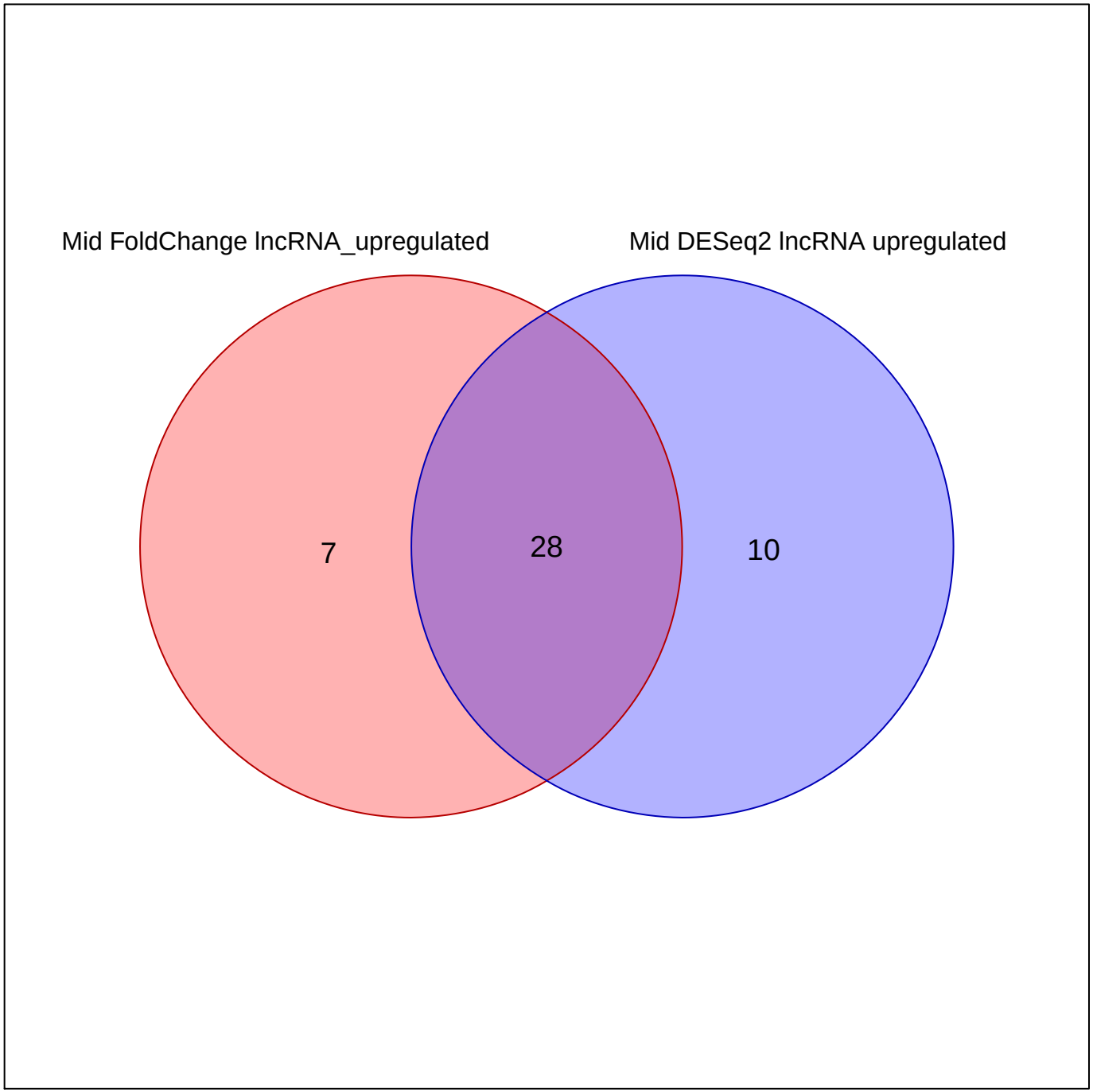

Interseccion DESeq2 and FC−relax
lncRNA
mRNA
Number of genes
0
20
40
60
100
200
300
64
36
28
52
30
52
264
115
191
109
278
370
0h
15h
25h
Upregulated
Downregulated

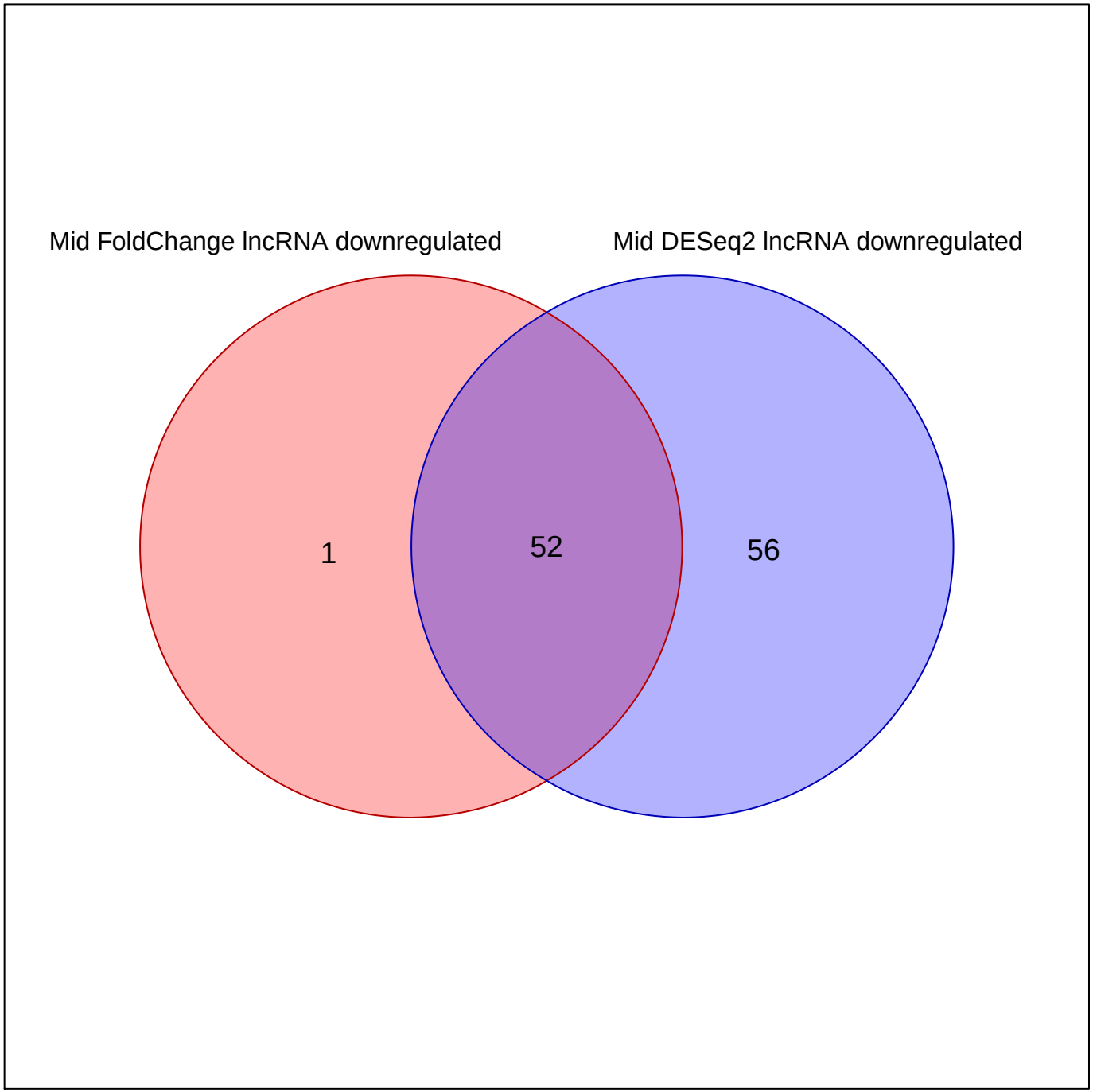

Early_FoldChange_lncRNA_upregulated
Early_DESeq2_lncRNA_upregulated
19
64
23

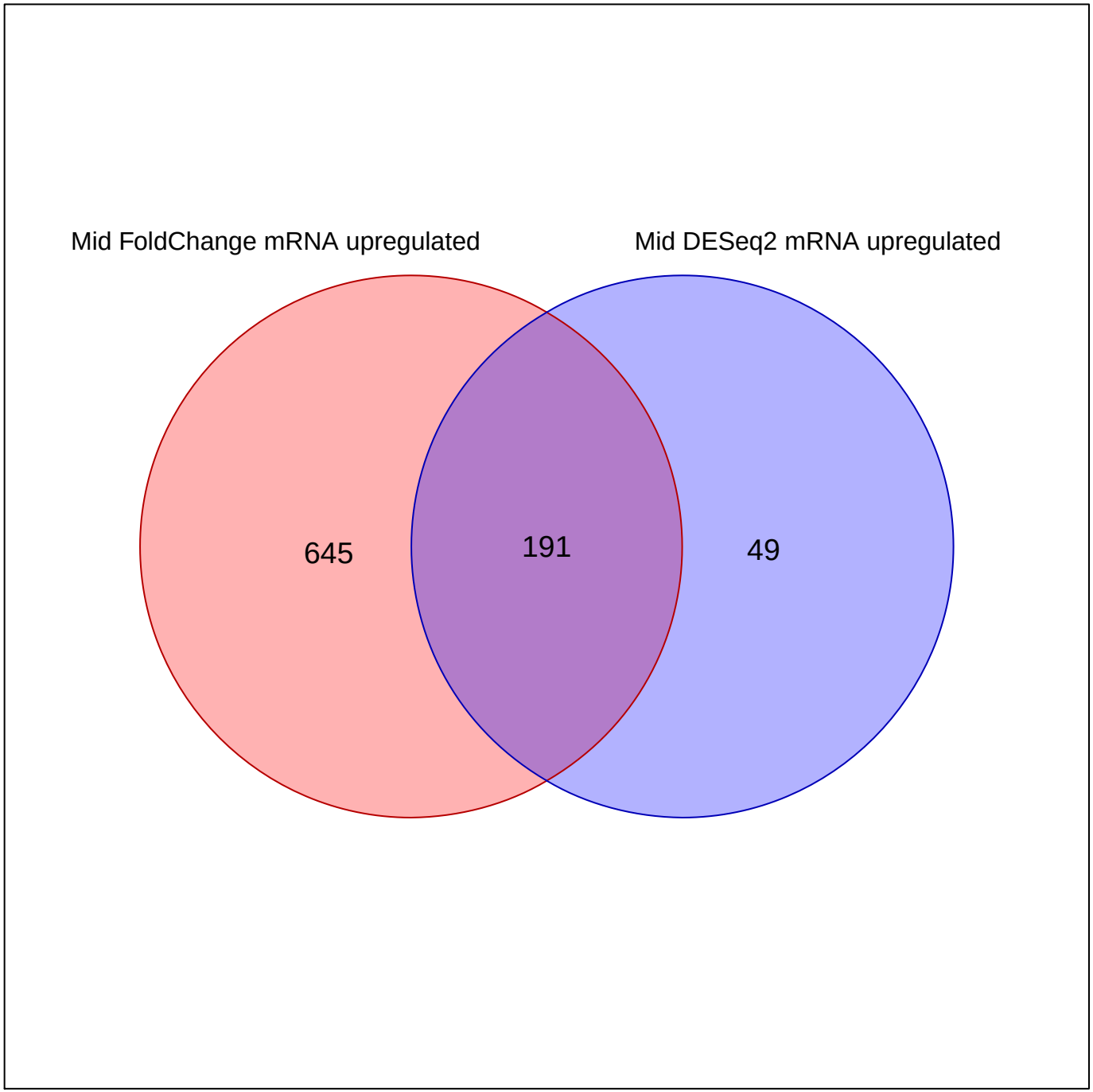

Early_FoldChange_lncRNA_downregulated
Early_DESeq2_lncRNA_downregulated
36
43

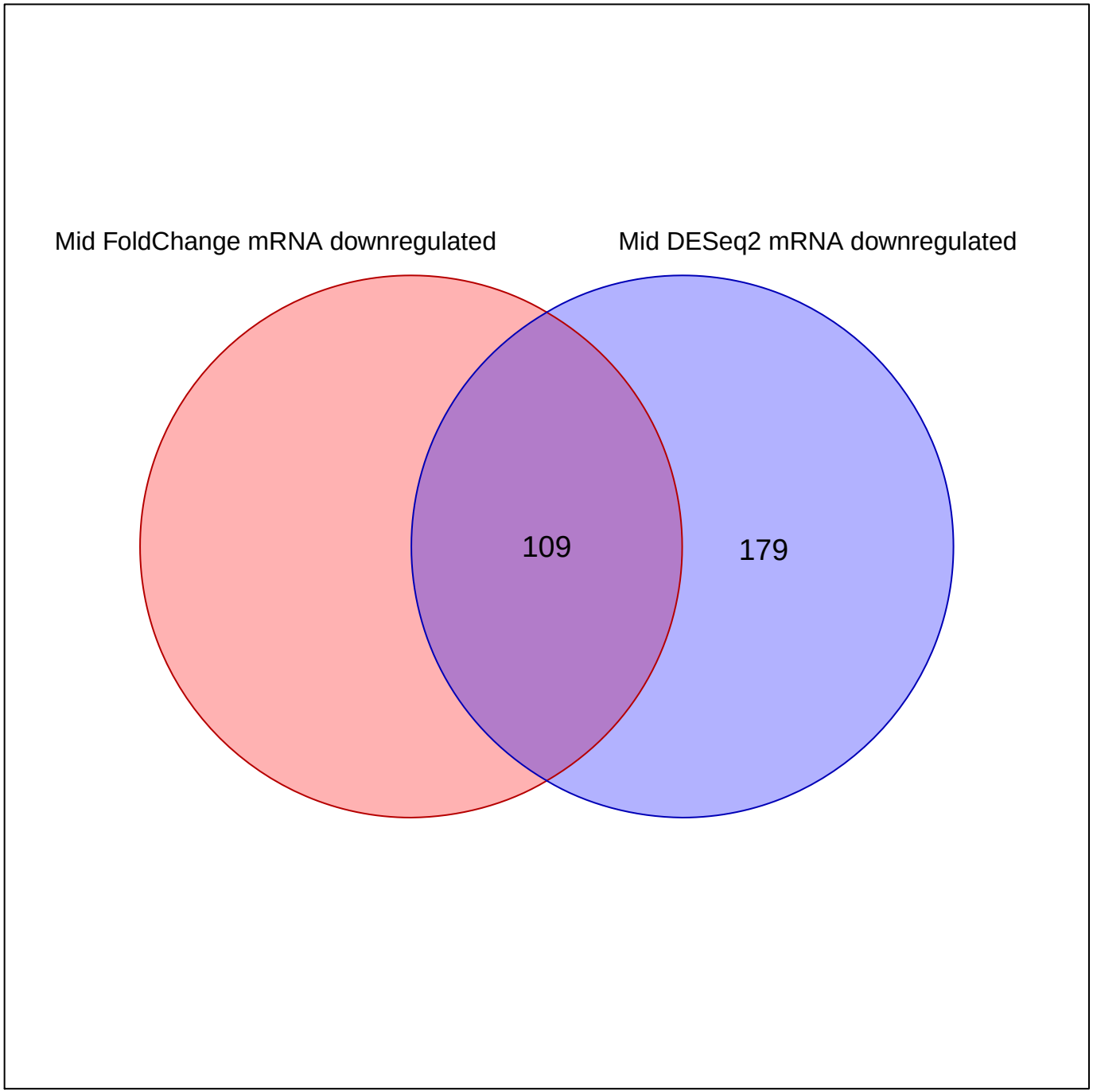

Early_FoldChange_mRNA_upregulated
Early_DESeq2_mRNA_upregulated
384
264
111

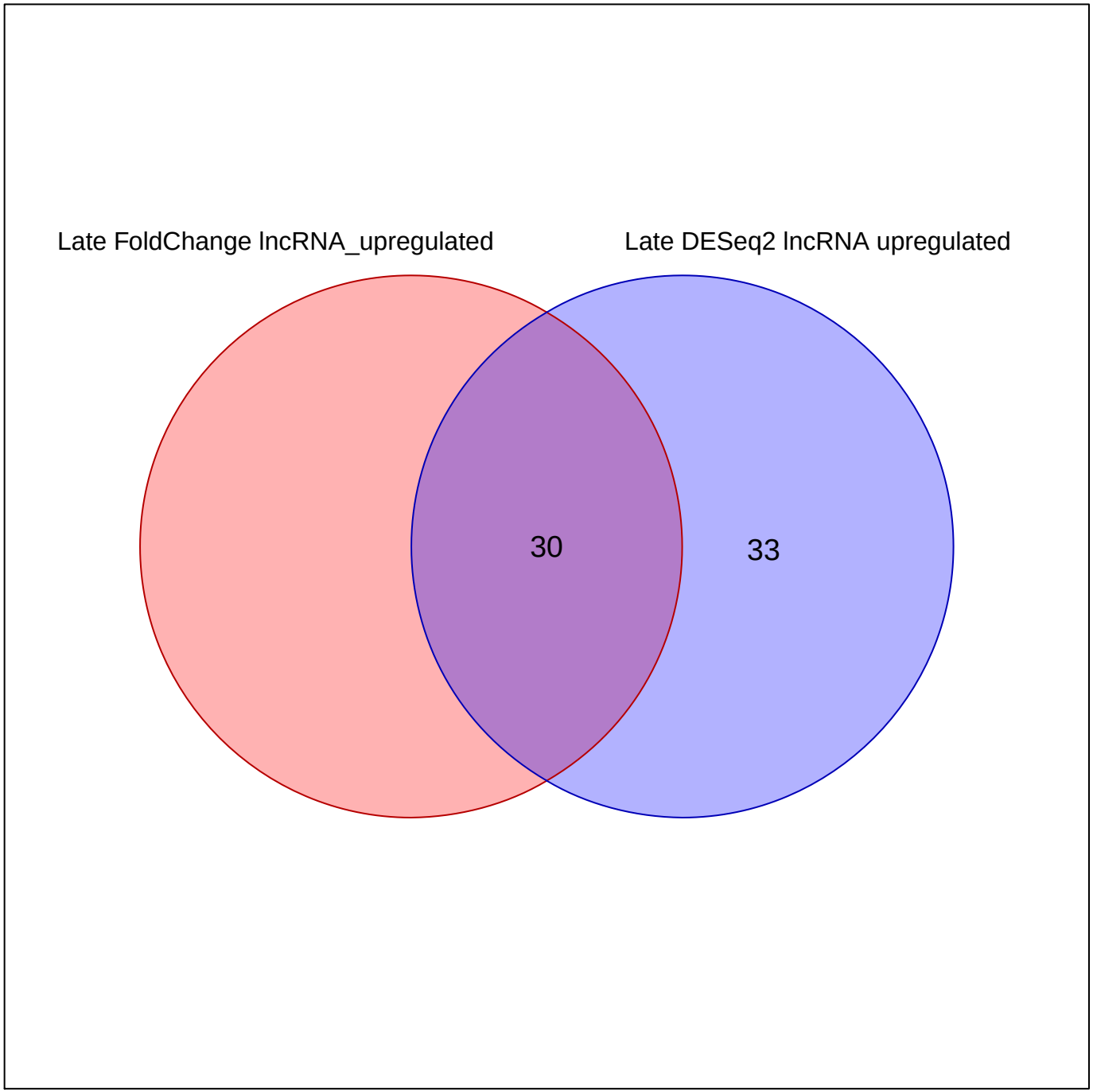

Early_FoldChange_mRNA_downregulated
Early_DESeq2_mRNA_downregulated
115
128

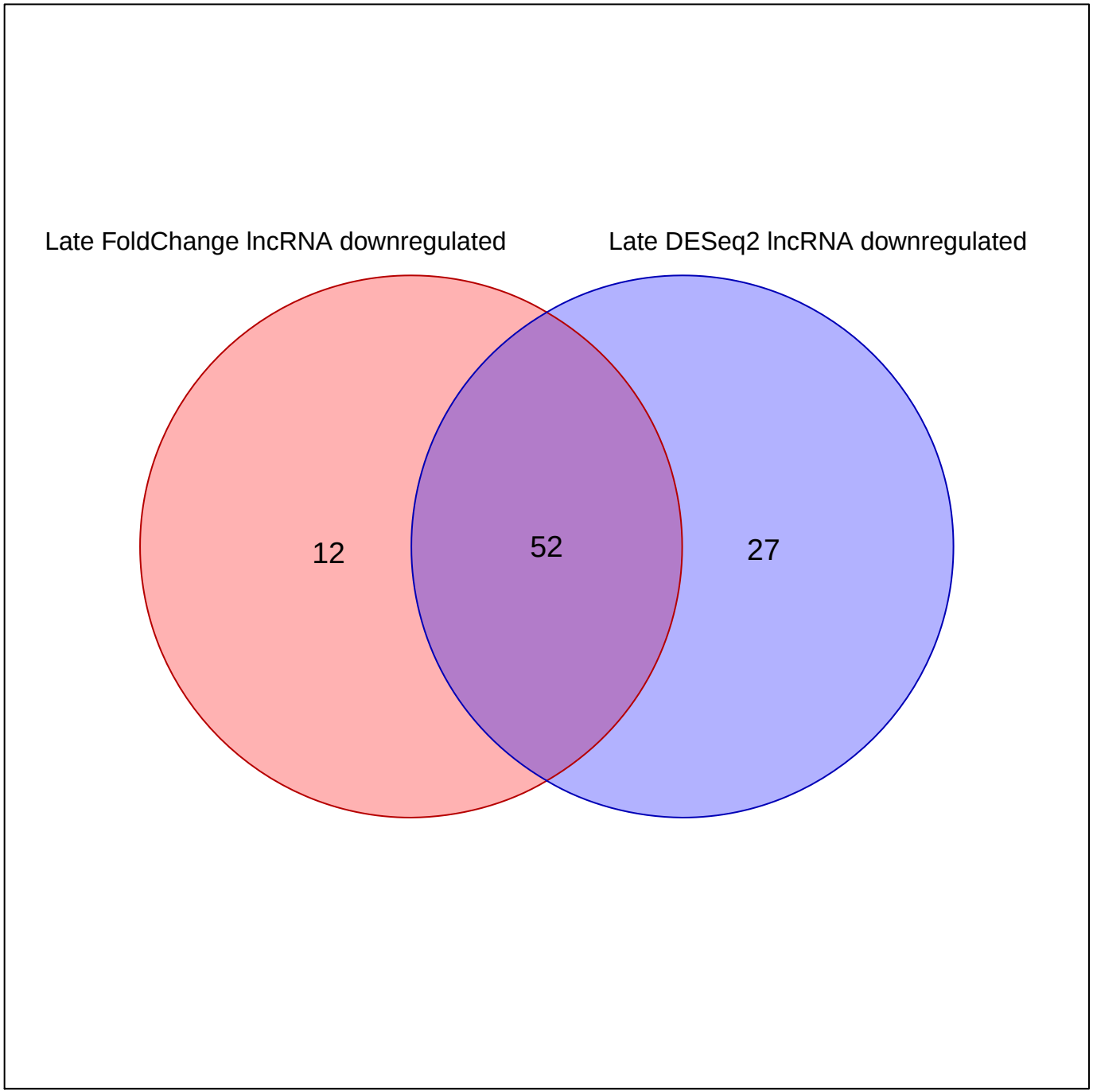

Mid FoldChange lncRNA_upregulated
Mid DESeq2 lncRNA upregulated
7
28
10

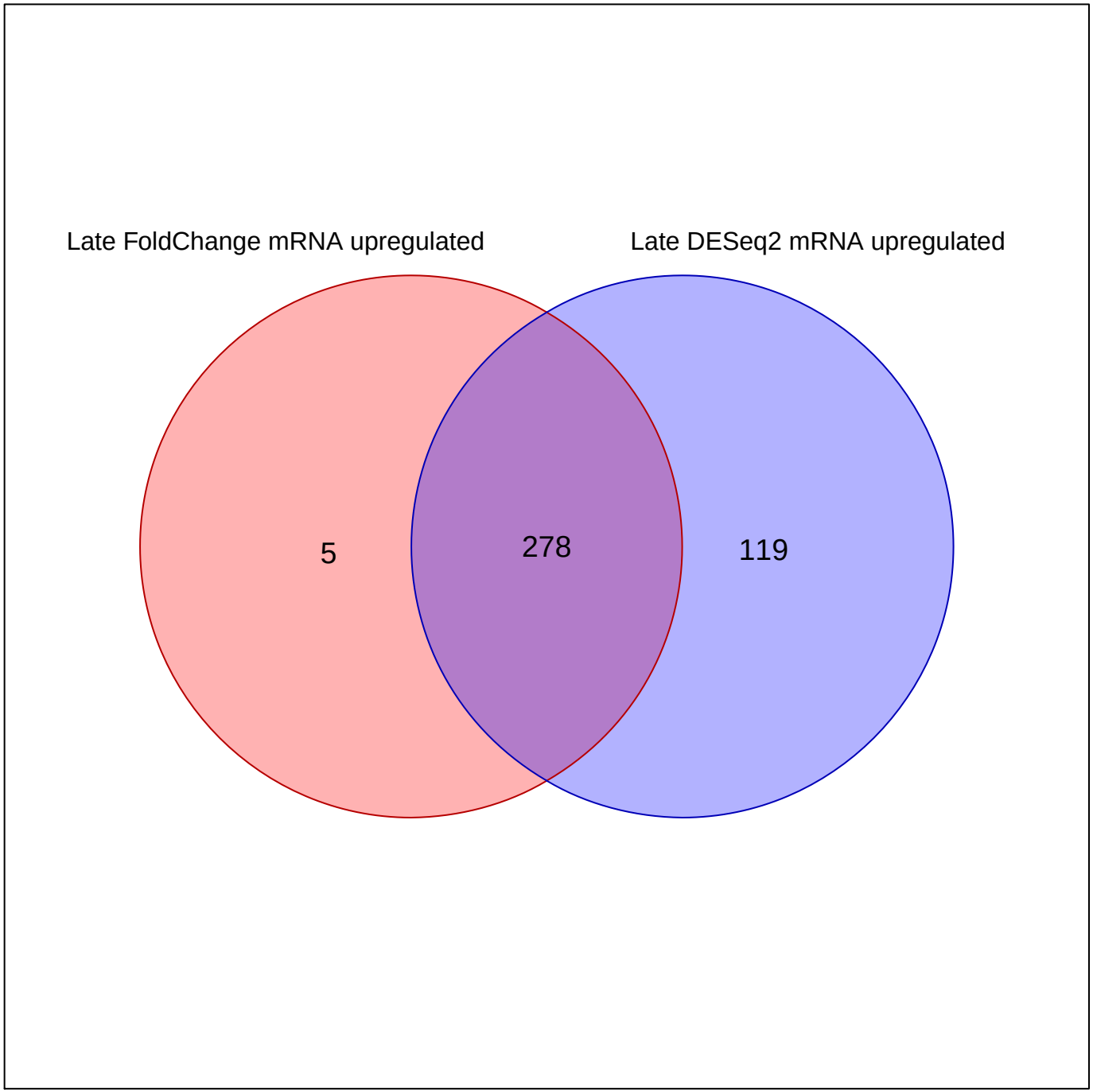

Mid FoldChange lncRNA downregulated
Mid DESeq2 lncRNA downregulated
1
52
56

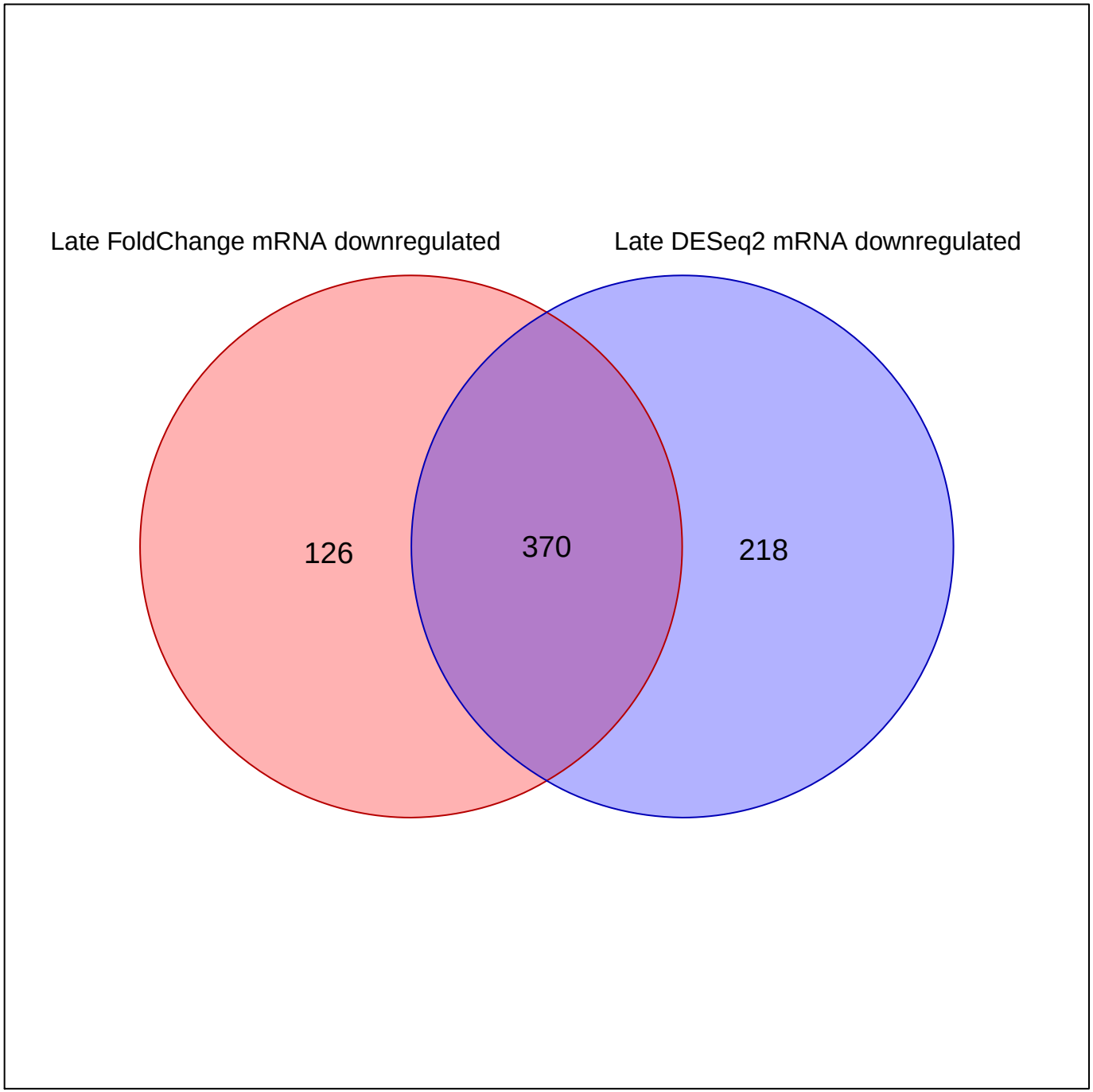

Mid FoldChange mRNA upregulated
Mid DESeq2 mRNA upregulated
645
191
49


Mid FoldChange mRNA downregulated
Mid DESeq2 mRNA downregulated
109
179


Late FoldChange lncRNA_upregulated
Late DESeq2 lncRNA upregulated
30
33


Late FoldChange lncRNA downregulated
Late DESeq2 lncRNA downregulated
12
52
27


Late FoldChange mRNA upregulated
Late DESeq2 mRNA upregulated
5
278
119


Late FoldChange mRNA downregulated
Late DESeq2 mRNA downregulated
126
370
218