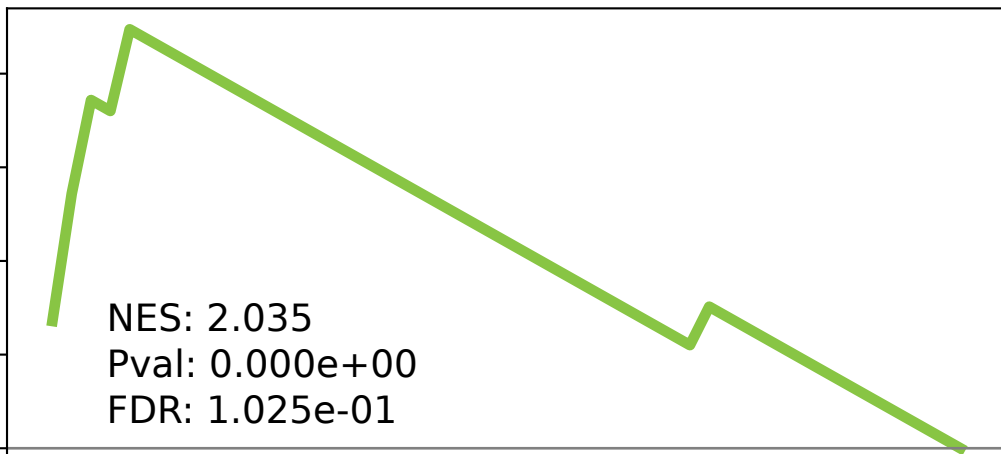


# cluster\_4\_UP

Enrichment Score

0.8  
0.6  
0.4  
0.2  
0.0

NES: 2.035  
Pval: 0.000e+00  
FDR: 1.025e-01



Ranked metric

40.0  
20.0  
0.0

Pos

Zero score at 46

Neg



0

10

20

30

40

Gene Rank