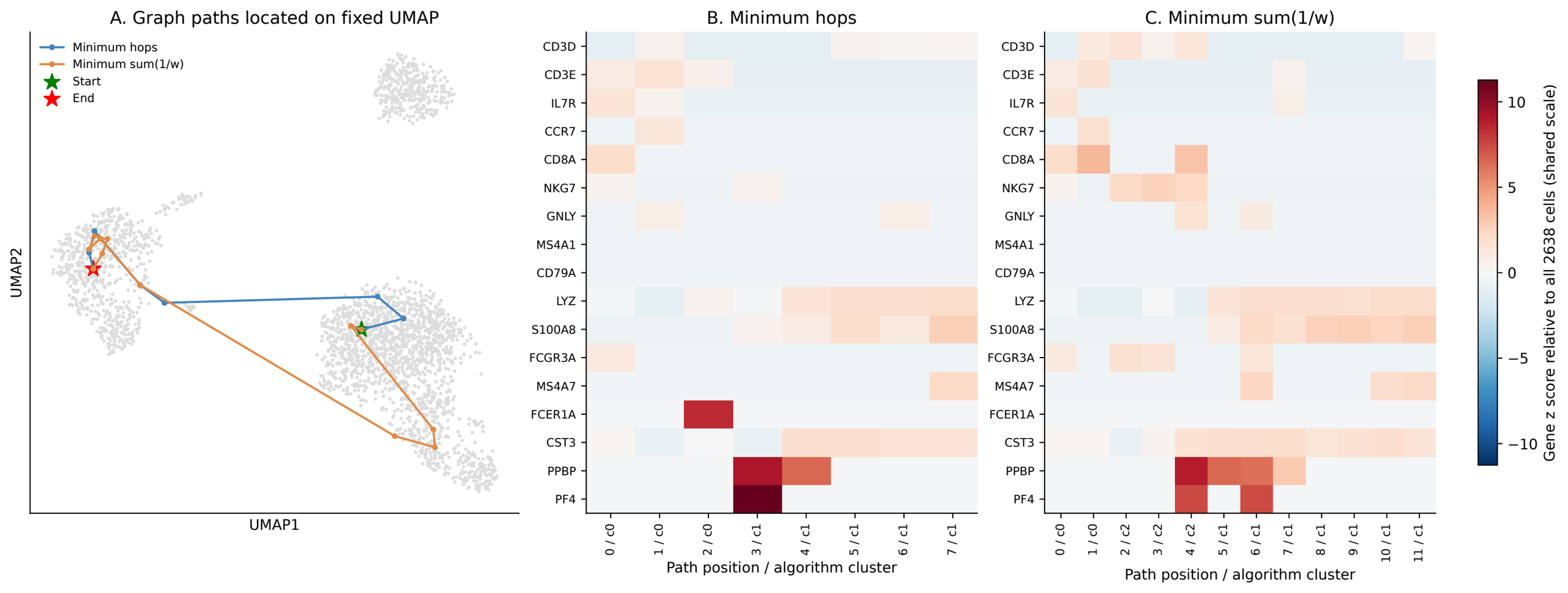
A. Graph paths located on fixed UMAP
Minimum hops
Minimum sum(1/w)
Start
End
UMAP2
UMAP1
B. Minimum hops
C. Minimum sum(1/w)
CD3D
CD3E
IL7R
CCR7
CD8A
NKG7
GNLY
MS4A1
CD79A
LYZ
S100A8
FCGR3A
MS4A7
FCER1A
CST3
PPBP
PF4
0 / c0
1 / c0
2 / c0
3 / c1
4 / c1
5 / c1
6 / c1
7 / c1
2 / c2
3 / c2
4 / c2
8 / c1
9 / c1
10 / c1
11 / c1
Path position / algorithm cluster
Gene z score relative to all 2638 cells (shared scale)
10
5
0
−5
−10