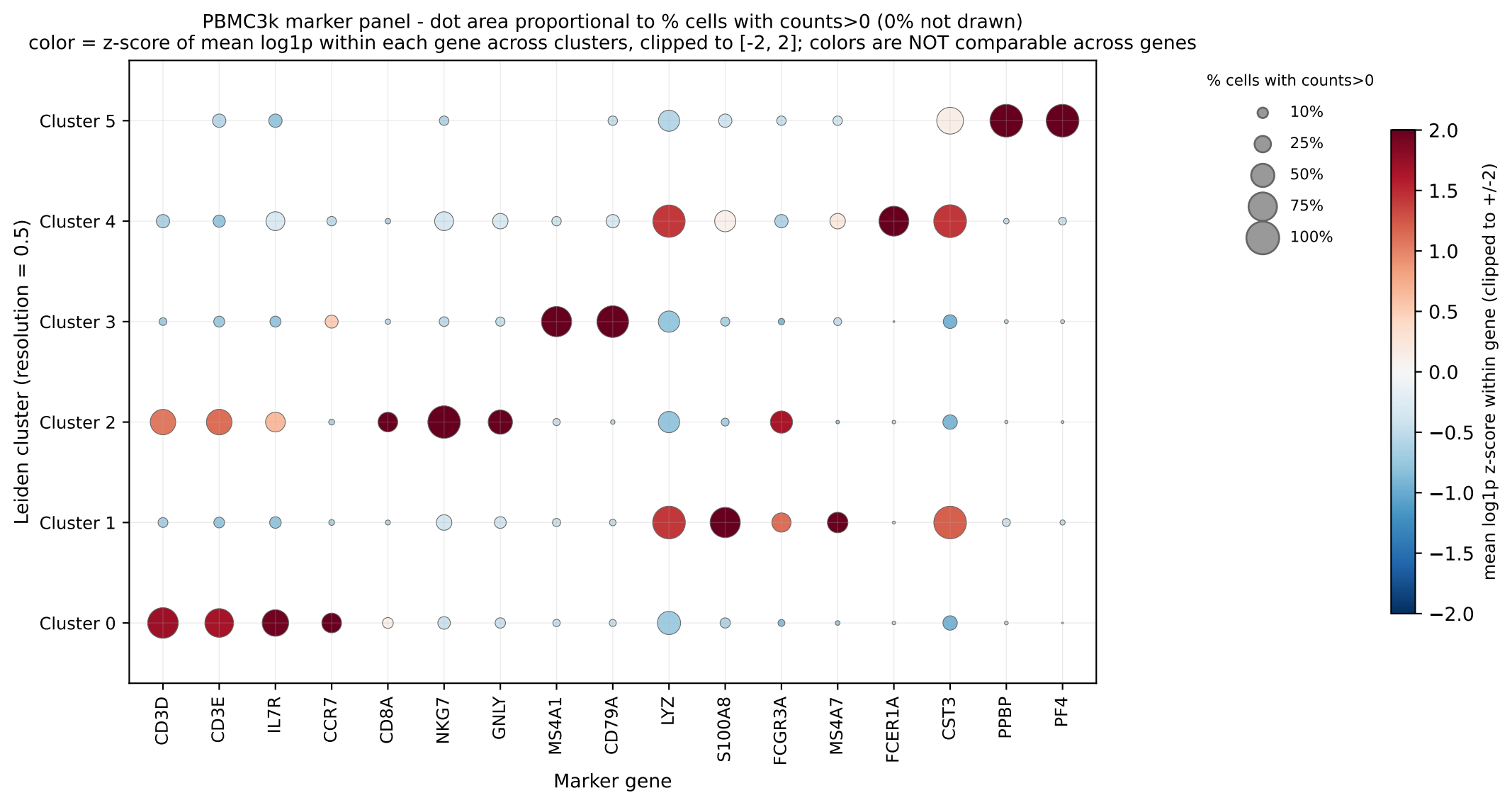

PBMC3k marker panel - dot area proportional to % cells with counts>0 (0% not drawn)
color = z-score of mean log1p within each gene across clusters, clipped to [-2, 2]; colors are NOT comparable across genes
Leiden cluster (resolution = 0.5)
Cluster 5
Cluster 4
Cluster 3
Cluster 2
Cluster 1
Cluster 0
CD3D
CD3E
IL7R
CCR7
CD8A
NKG7
GNLY
MS4A1
CD79A
LYZ
S100A8
FCGR3A
MS4A7
FCER1A
CST3
PPBP
PF4
Marker gene
% cells with counts>0
10%
25%
50%
75%
100%
mean log1p z-score within gene (clipped to +/-2)
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0