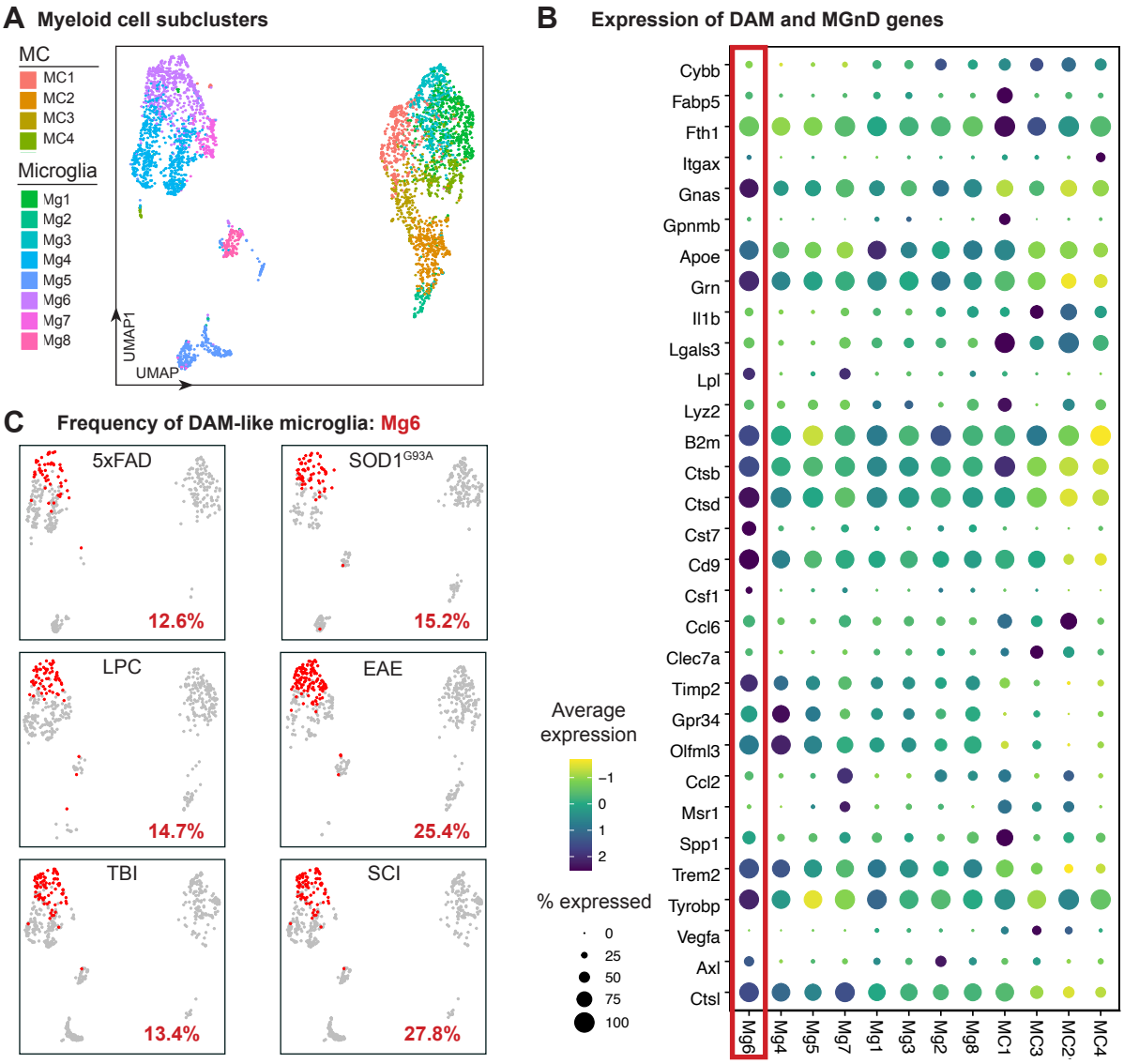
A Myeloid cell subclusters
MC
MC1
MC2
MC3
MC4
Microglia
Mg1
Mg2
Mg3
Mg4
Mg5
Mg6
Mg7
Mg8
UMAP1
UMAP
B Expression of DAM and MGnD genes
Cybb
Fabp5
Fth1
Itgax
Gnas
Gpnmb
Apoe
Grn
Il1b
Lgals3
Lpl
Lyz2
B2m
Ctsb
Ctsd
Cst7
Cd9
Csf1
Ccl6
Clec7a
Timp2
Gpr34
Olfml3
Ccl2
Msr1
Spp1
Trem2
Tyrobp
Vegfa
Axl
Ctsl
Mg6
Mg4
Mg5
Mg7
Mg1
Mg3
Mg2
Mg8
MC1
MC3
MC2
MC4
Average expression
−1
0
1
2
% expressed
0
25
50
75
100
C Frequency of DAM-like microglia: Mg6
5xFAD
12.6%
SOD1G93A
15.2%
LPC
14.7%
EAE
25.4%
TBI
13.4%
SCI
27.8%