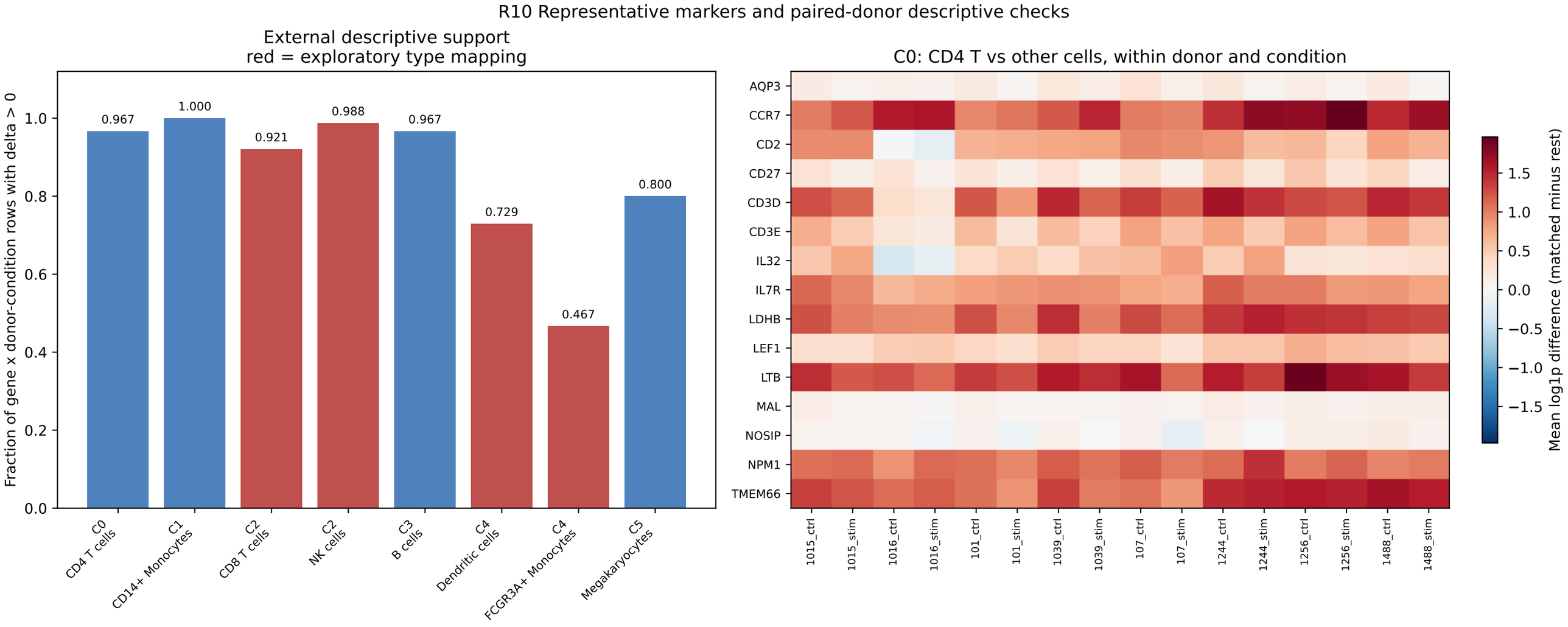
R10 Representative markers and paired-donor descriptive checks
External descriptive support
red = exploratory type mapping
Fraction of gene x donor-condition rows with delta > 0
0.0
0.2
0.4
0.6
0.8
1.0
0.967
1.000
0.921
0.988
0.967
0.729
0.467
0.800
C0
CD4 T cells
C1
CD14+ Monocytes
C2
CD8 T cells
C2
NK cells
C3
B cells
C4
Dendritic cells
C4
FCGR3A+ Monocytes
C5
Megakaryocytes
C0: CD4 T vs other cells, within donor and condition
AQP3
CCR7
CD2
CD27
CD3D
CD3E
IL32
IL7R
LDHB
LEF1
LTB
MAL
NOSIP
NPM1
TMEM66
1015_ctrl
1015_stim
1016_ctrl
1016_stim
101_ctrl
101_stim
1039_ctrl
1039_stim
107_ctrl
107_stim
1244_ctrl
1244_stim
1256_ctrl
1256_stim
1488_ctrl
1488_stim
Mean log1p difference (matched minus rest)
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5