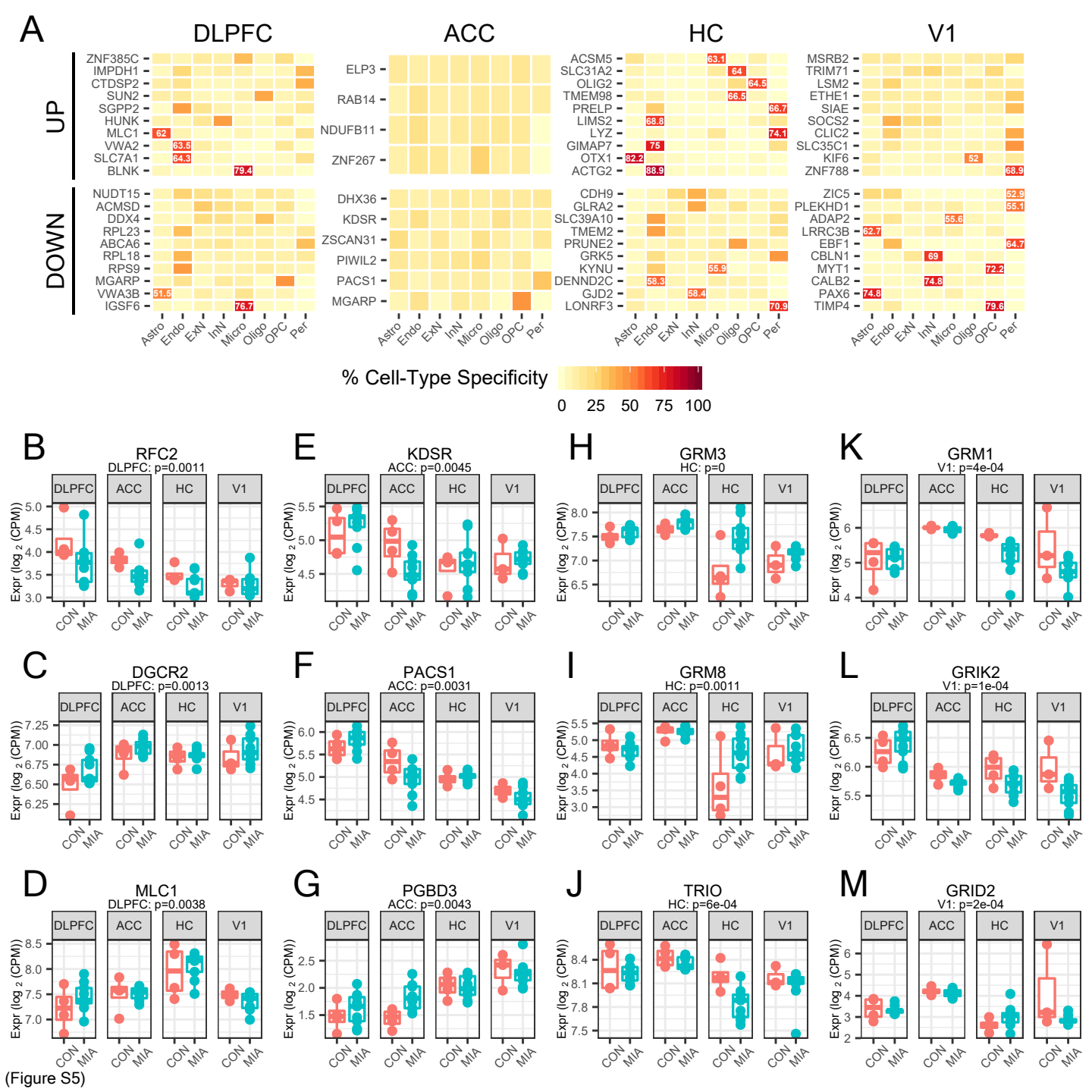
A
DLPFC
ACC
HC
V1
UP
DOWN
ZNF385C
IMPDH1
CTDSP2
SUN2
SGPP2
HUNK
MLC1
VWA2
SLC7A1
BLNK
NUDT15
ACMSD
DDX4
RPL23
ABCA6
RPL18
RPS9
MGARP
VWA3B
IGSF6
ELP3
RAB14
NDUFB11
ZNF267
DHX36
KDSR
ZSCAN31
PIWIL2
PACS1
MGARP
ACSM5
SLC31A2
OLIG2
TMEM98
PRELP
LIMS2
LYZ
GIMAP7
OTX1
ACTG2
CDH9
GLRA2
SLC39A10
TMEM2
PRUNE2
GRK5
KYNU
DENND2C
GJD2
LONRF3
MSRB2
TRIM71
LSM2
ETHE1
SIAE
SOCS2
CLIC2
SLC35C1
KIF6
ZNF788
ZIC5
PLEKHD1
ADAP2
LRRC3B
EBF1
CBLN1
MYT1
CALB2
PAX6
TIMP4
Astro
Endo
ExN
InN
Micro
Oligo
OPC
Per
% Cell-Type Specificity
0
25
50
75
100
B
RFC2
DLPFC: p=0.0011
C
DGCR2
DLPFC: p=0.0013
D
MLC1
DLPFC: p=0.0038
E
KDSR
ACC: p=0.0045
F
PACS1
ACC: p=0.0031
G
PGBD3
ACC: p=0.0043
H
GRM3
HC: p=0
I
GRM8
HC: p=0.0011
J
TRIO
HC: p=6e-04
K
GRM1
V1: p=4e-04
L
GRIK2
V1: p=1e-04
M
GRID2
V1: p=2e-04
Expr (log 2 (CPM))
CON
MIA

(Figure S5)