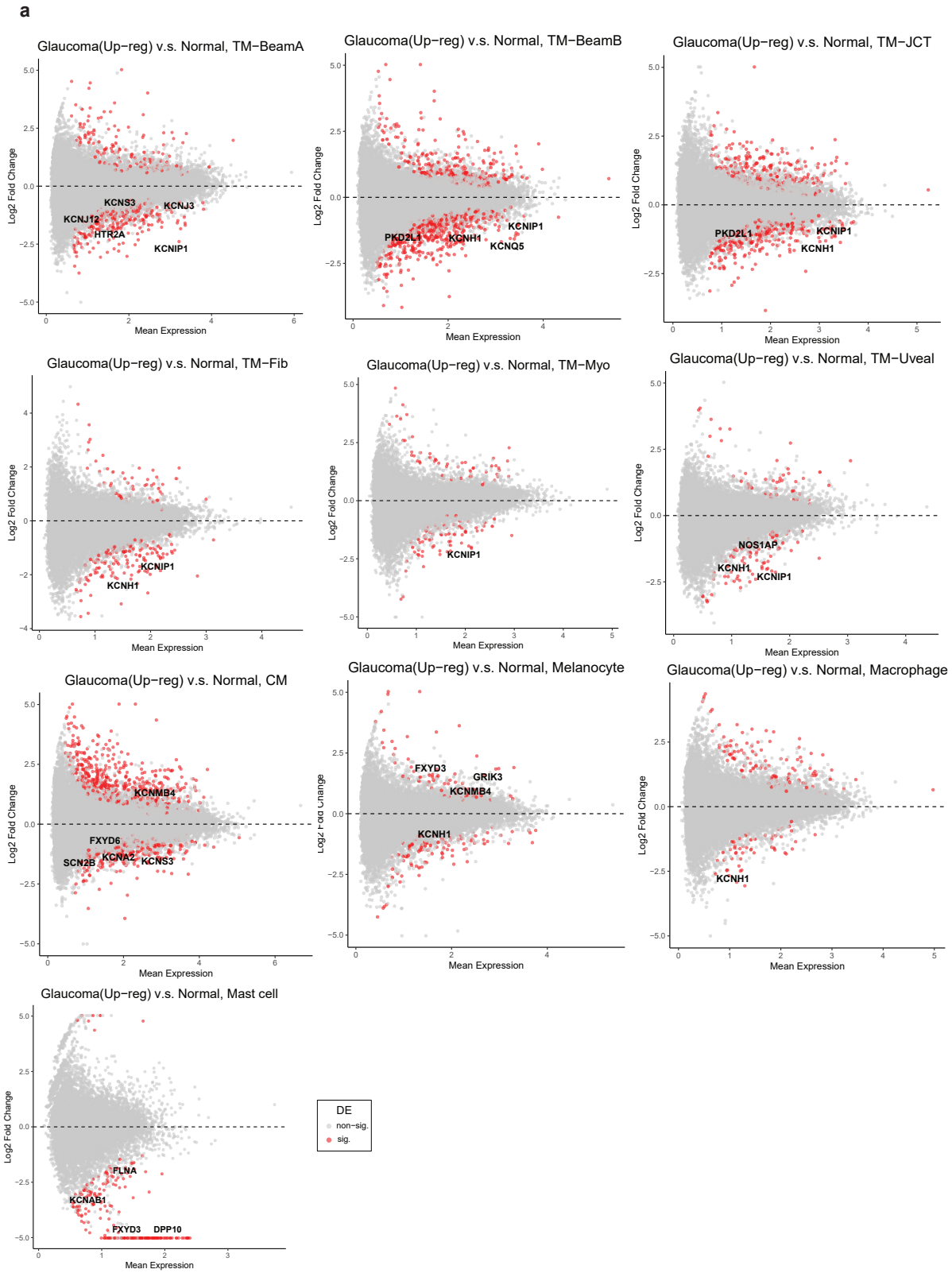
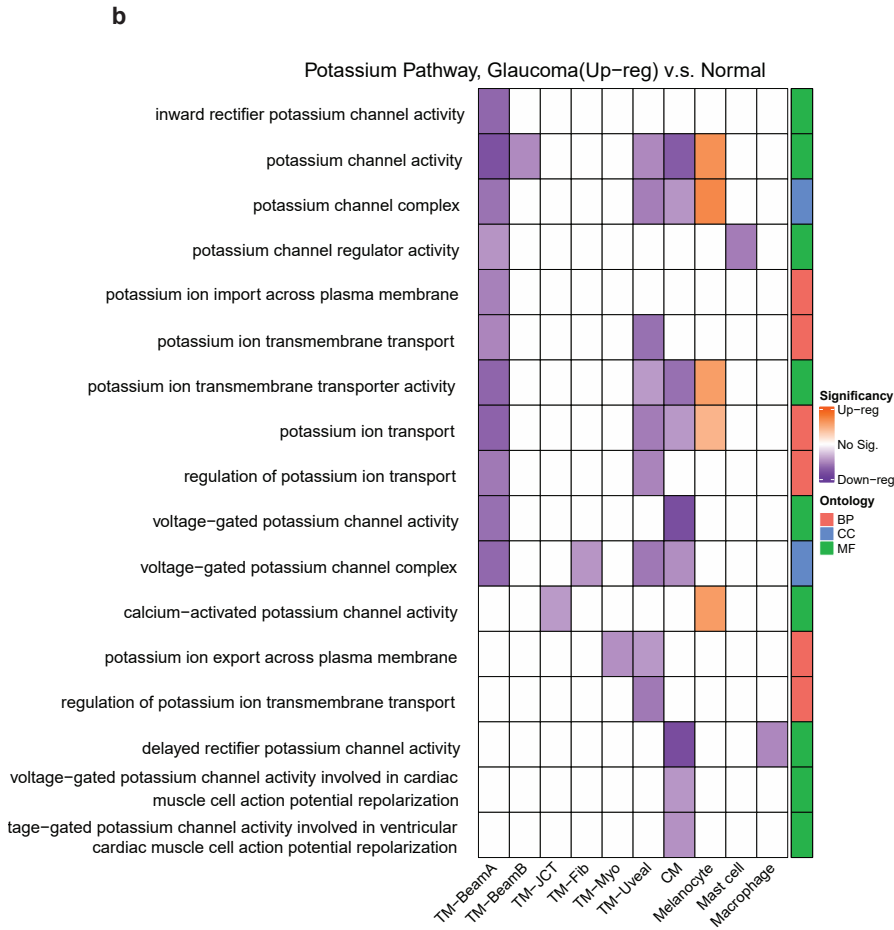

a
Glaucoma(Up−reg) v.s. Normal, TM−BeamA
KCNS3
KCNJ3
KCNJ12
HTR2A
KCNIP1
Glaucoma(Up−reg) v.s. Normal, TM−BeamB
PKD2L1
KCNH1
KCNIP1
KCNQ5
Glaucoma(Up−reg) v.s. Normal, TM−JCT
PKD2L1
KCNIP1
KCNH1
Glaucoma(Up−reg) v.s. Normal, TM−Fib
KCNIP1
KCNH1
Glaucoma(Up−reg) v.s. Normal, TM−Myo
KCNIP1
Glaucoma(Up−reg) v.s. Normal, TM−Uveal
NOS1AP
KCNH1
KCNIP1
Glaucoma(Up−reg) v.s. Normal, CM
KCNMB4
FXYD6
SCN2B
KCNA2
KCNS3
Glaucoma(Up−reg) v.s. Normal, Melanocyte
FXYD3
GRIK3
KCNMB4
KCNH1
Glaucoma(Up−reg) v.s. Normal, Macrophage
KCNH1
Glaucoma(Up−reg) v.s. Normal, Mast cell
FLNA
KCNAB1
FXYD3
DPP10
Log2 Fold Change
Mean Expression
DE
non−sig.
sig.


b
Potassium Pathway, Glaucoma(Up−reg) v.s. Normal
inward rectifier potassium channel activity
potassium channel activity
potassium channel complex
potassium channel regulator activity
potassium ion import across plasma membrane
potassium ion transmembrane transport
potassium ion transmembrane transporter activity
potassium ion transport
regulation of potassium ion transport
voltage−gated potassium channel activity
voltage−gated potassium channel complex
calcium−activated potassium channel activity
potassium ion export across plasma membrane
regulation of potassium ion transmembrane transport
delayed rectifier potassium channel activity
voltage−gated potassium channel activity involved in cardiac muscle cell action potential repolarization
tage−gated potassium channel activity involved in ventricular cardiac muscle cell action potential repolarization
TM−BeamA
TM−BeamB
TM−JCT
TM−Fib
TM−Myo
TM−Uveal
CM
Melanocyte
Mast cell
Macrophage
Significancy
Up−reg
No Sig.
Down−reg
Ontology
BP
CC
MF