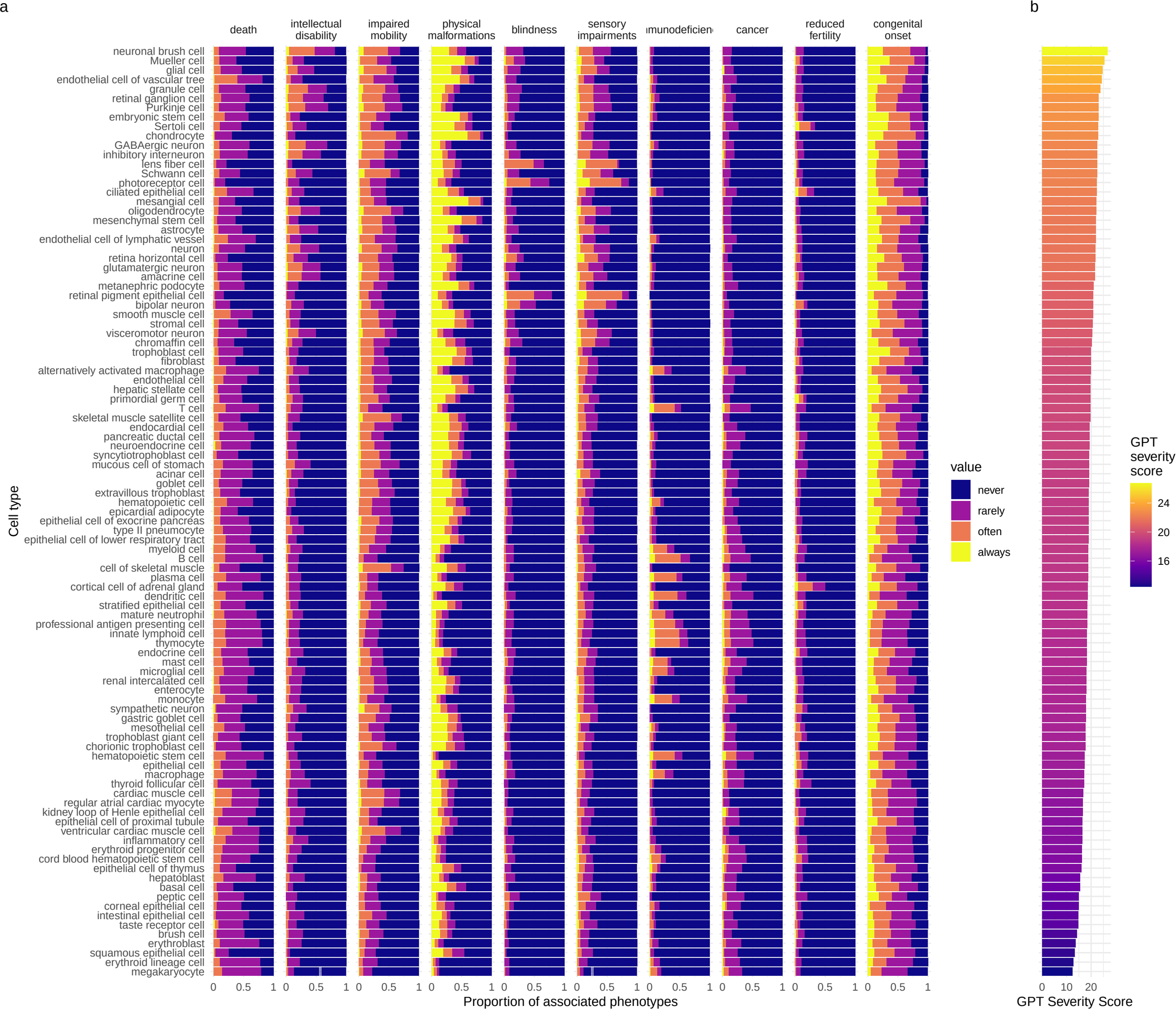
a
b
death
intellectual disability
impaired mobility
physical malformations
blindness
sensory impairments
cancer
reduced fertility
congenital onset
Cell type
neuronal brush cell
Mueller cell
glial cell
endothelial cell of vascular tree
granule cell
retinal ganglion cell
Purkinje cell
embryonic stem cell
Sertoli cell
chondrocyte
GABAergic neuron
inhibitory interneuron
lens fiber cell
Schwann cell
photoreceptor cell
ciliated epithelial cell
mesangial cell
oligodendrocyte
mesenchymal stem cell
astrocyte
endothelial cell of lymphatic vessel
neuron
retina horizontal cell
glutamatergic neuron
amacrine cell
metanephric podocyte
retinal pigment epithelial cell
bipolar neuron
smooth muscle cell
stromal cell
visceromotor neuron
chromaffin cell
trophoblast cell
fibroblast
alternatively activated macrophage
endothelial cell
hepatic stellate cell
primordial germ cell
T cell
skeletal muscle satellite cell
endocardial cell
pancreatic ductal cell
neuroendocrine cell
syncytiotrophoblast cell
mucous cell of stomach
acinar cell
goblet cell
extravillous trophoblast
hematopoietic cell
epicardial adipocyte
epithelial cell of exocrine pancreas
type II pneumocyte
epithelial cell of lower respiratory tract
myeloid cell
B cell
cell of skeletal muscle
plasma cell
cortical cell of adrenal gland
dendritic cell
stratified epithelial cell
mature neutrophil
professional antigen presenting cell
innate lymphoid cell
thymocyte
endocrine cell
mast cell
microglial cell
renal intercalated cell
enterocyte
monocyte
sympathetic neuron
gastric goblet cell
mesothelial cell
trophoblast giant cell
chorionic trophoblast cell
hematopoietic stem cell
epithelial cell
macrophage
thyroid follicular cell
cardiac muscle cell
regular atrial cardiac myocyte
kidney loop of Henle epithelial cell
epithelial cell of proximal tubule
ventricular cardiac muscle cell
inflammatory cell
erythroid progenitor cell
cord blood hematopoietic stem cell
epithelial cell of thymus
hepatoblast
basal cell
peptic cell
corneal epithelial cell
intestinal epithelial cell
taste receptor cell
brush cell
erythroblast
squamous epithelial cell
erythroid lineage cell
megakaryocyte
0 0.5 1
Proportion of associated phenotypes
value
never
rarely
often
always
GPT severity score
24
20
16
0 10 20
GPT Severity Score