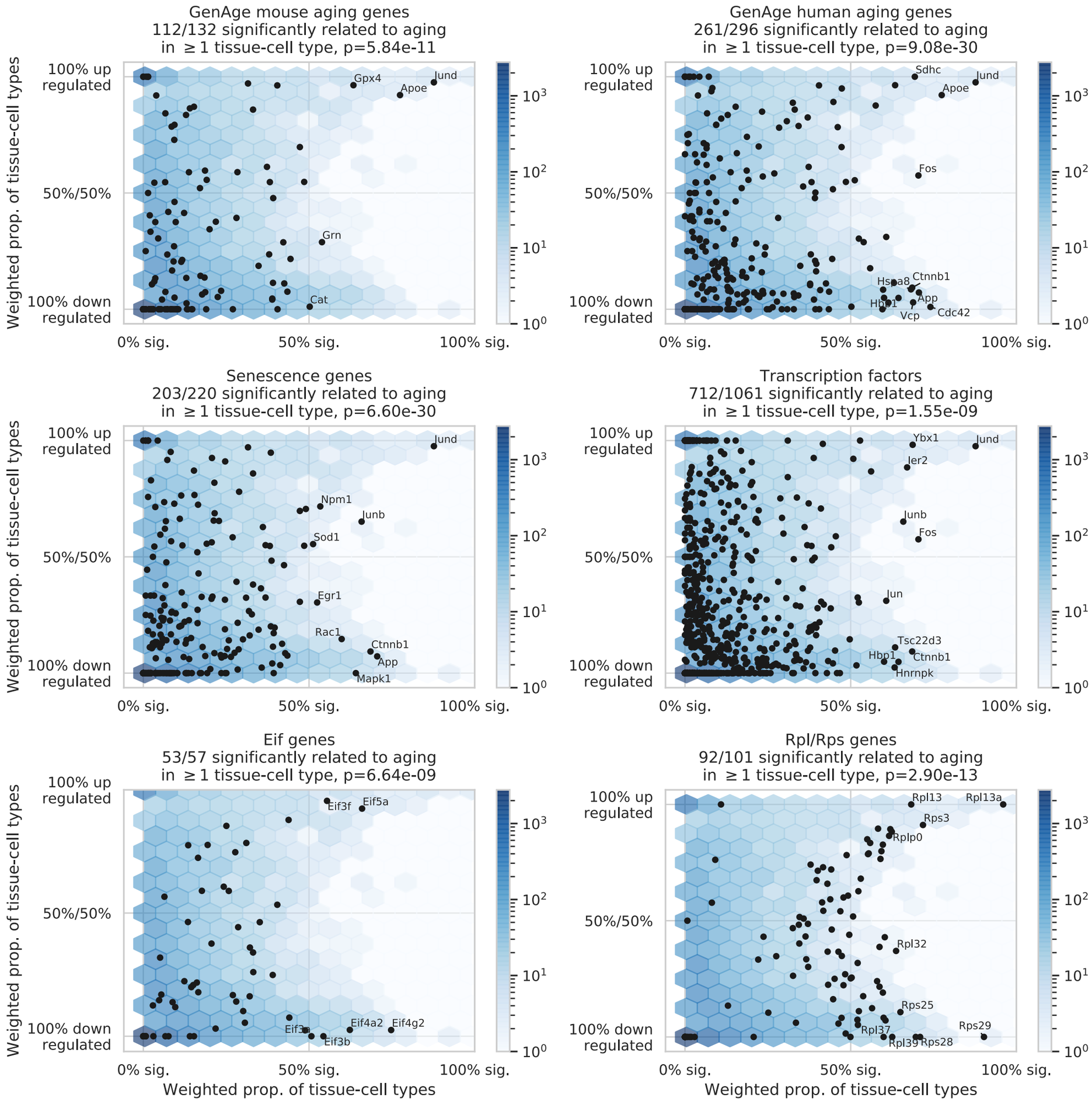
GenAge mouse aging genes
112/132 significantly related to aging
in ≥ 1 tissue-cell type, p=5.84e-11
Gpx4
Jund
Apoe
Grn
Cat
GenAge human aging genes
261/296 significantly related to aging
in ≥ 1 tissue-cell type, p=9.08e-30
Sdhc
Jund
Apoe
Fos
Hspa8
Ctnnb1
Hbb1
App
Vcp
Cdc42
Senescence genes
203/220 significantly related to aging
in ≥ 1 tissue-cell type, p=6.60e-30
Jund
Npm1
Junb
Sod1
Egr1
Rac1
Ctnnb1
App
Mapk1
Transcription factors
712/1061 significantly related to aging
in ≥ 1 tissue-cell type, p=1.55e-09
Ybx1
Jund
Jer2
Junb
Fos
Jun
Tsc22d3
Hbp1
Ctnnb1
Hnrnpk
Eif genes
53/57 significantly related to aging
in ≥ 1 tissue-cell type, p=6.64e-09
Eif3f
Eif5a
Eif3a
Eif4a2
Eif4g2
Eif3b
Rpl/Rps genes
92/101 significantly related to aging
in ≥ 1 tissue-cell type, p=2.90e-13
Rpl13
Rpl13a
Rps3
Rplp0
Rpl32
Rps25
Rpl37
Rpl39
Rps28
Rps29
Weighted prop. of tissue-cell types
100% up regulated
50%/50%
100% down regulated
0% sig.
50% sig.
100% sig.
10^0
10^1
10^2
10^3