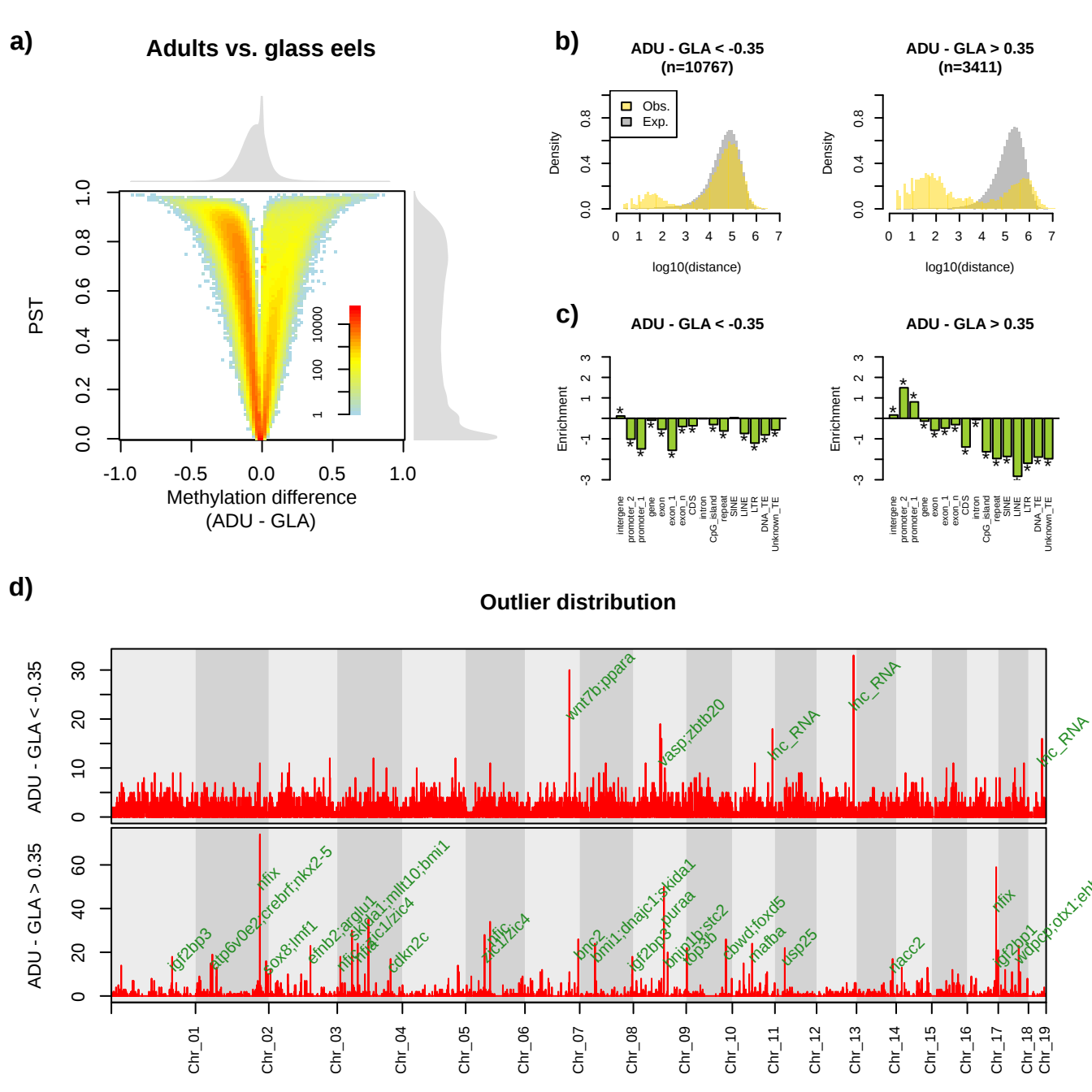

a)
Adults vs. glass eels
PST
Methylation difference
(ADU - GLA)
b)
ADU - GLA < -0.35
(n=10767)
ADU - GLA > 0.35
(n=3411)
Obs.
Exp.
Density
log10(distance)
c)
ADU - GLA < -0.35
ADU - GLA > 0.35
Enrichment
intergene
promoter_2
promoter_1
gene
exon
exon_1
exon_n
CDS
intron
CpG_island
repeat
SINE
LINE
LTR
DNA_TE
Unknown_TE
d)
Outlier distribution
ADU - GLA < -0.35
ADU - GLA > 0.35
wnt7b;ppara
vasp;zbtb20
lnc_RNA
lnc_RNA
lnc_RNA
igf2bp3
atp6v0e2;crebrf;nkx2-5
nfix
sox8;lmf1
efnb2;arglu1
skida1;mllt10;bmi1
nfic;fic1/zic4
cdkn2c
zic1/zic4
bnc2
bmi1;dnajc1;skida1
igf2bp3
puraa
bnip1b;stc2
top3b
cbwd;foxd5
mafba
dsp25
nacc2
nfix
igf2bp1
wdpcp;otx1;eh
Chr_01
Chr_02
Chr_03
Chr_04
Chr_05
Chr_06
Chr_07
Chr_08
Chr_09
Chr_10
Chr_11
Chr_12
Chr_13
Chr_14
Chr_15
Chr_16
Chr_17
Chr_18
Chr_19