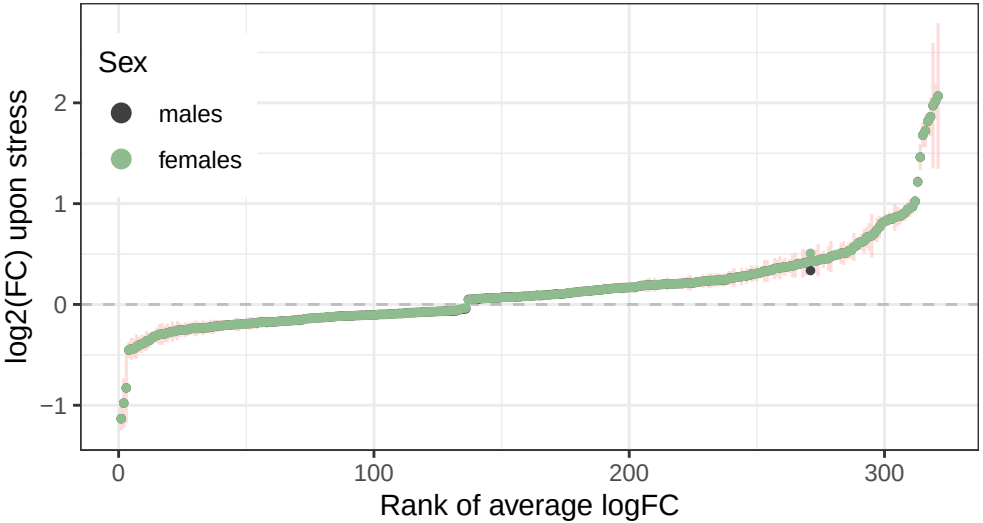
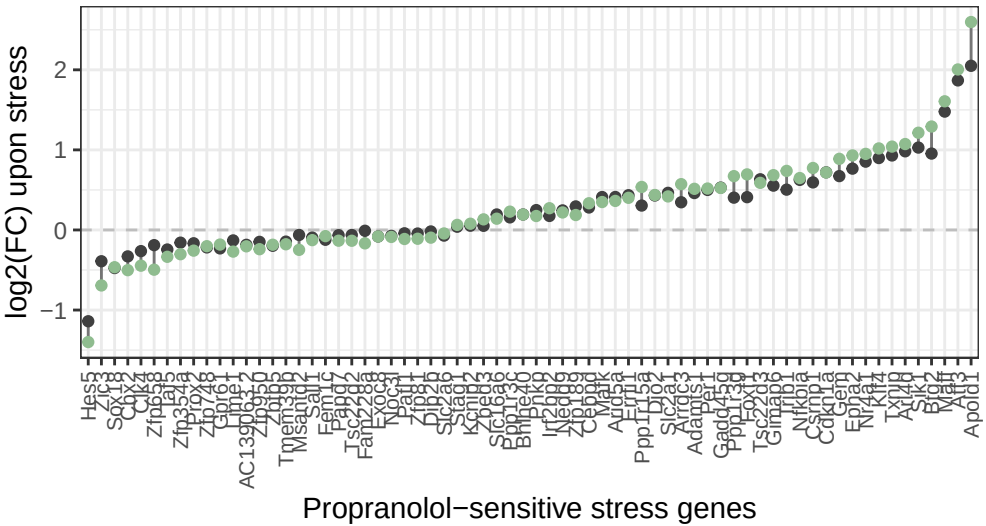

Sex
males
females
log2(FC) upon stress
2
1
0
−1
0
100
200
300
Rank of average logFC


log2(FC) upon stress
2
1
0
−1
Hes5
Zfp8
Sox18
Cox2
Clk4
Zfp658
Tat15
Zfp354a
Prox2
Zfp748
Gpr61
Ihne1
AC139066.2
Zfp950
Zfp105
Tmem139
Msanld1
Fam47
Fmnd2
Tsc22d2
Fam228a
Exoc8
Noc3l
Batf1
Zfp281
Dlb2b
Slc2a6
Stad1
Kcnip2
Zfp64
Slc16a6
Bhlhe40
Rnf130
Irf2bpl9
Neil3
Zfp189
Cebpd
Mafk
Arid5a
Ertl1
Pppl1r15a
Dio2
Slc2a1
Arrdc3
Adamts1
Pef1
Gadd45g
Pppl1r3d
Tsc22d3
Gmeb2
Nfkbia
Csrnp1
Cdkn1a
Gem
Epha2
Nr4a1
Klf4
Txnip
Atf4b
Slk1
Bhlf41
Nfil3
Atf3
Apold1
Propranolol−sensitive stress genes