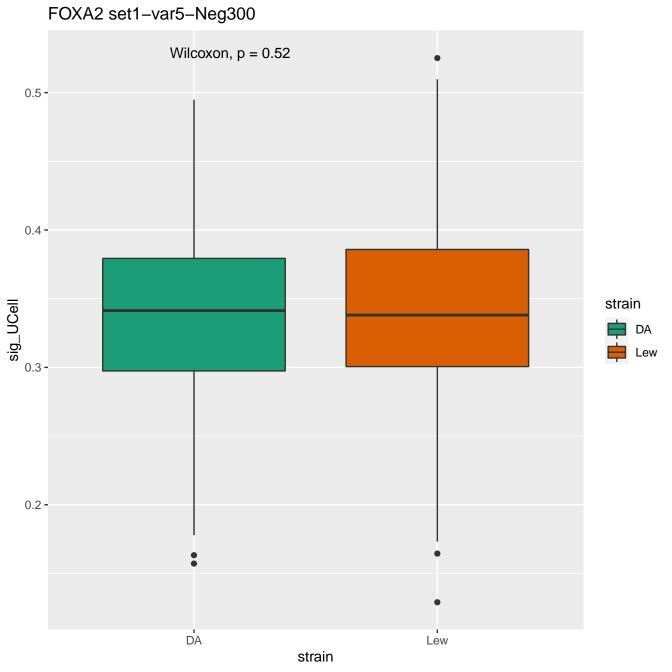
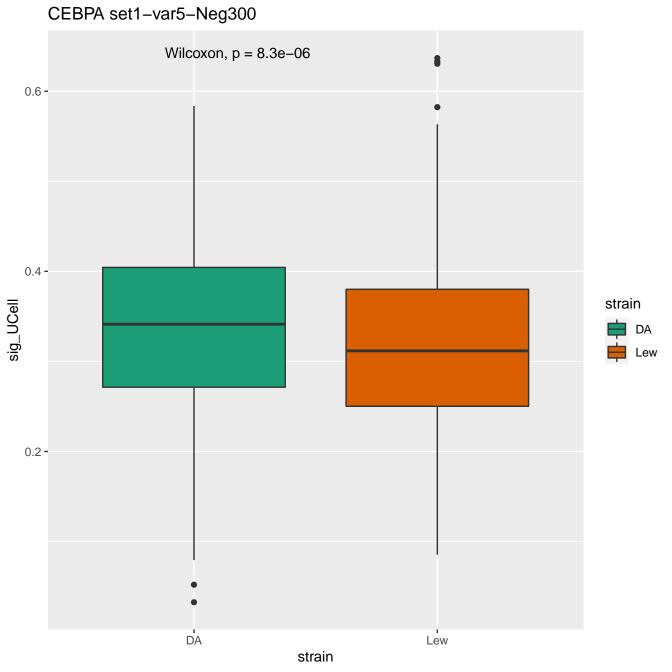
HNF4A set1-var5-Neg300 0.4 -Wilcoxon, p = 0.00280.3 sig_UCell strain 0.2 -DΑ Lew strain



NR1I2 set1-var5-Neg300 Wilcoxon, p = 0.0850.3 sig_UCell strain 0.1 -0.0 -DΑ Lew strain



CLOCK set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.5 -0.4 -0.3 strain sig_UCell DA 0.2 -0.1 -0.0 -DΑ Lew strain

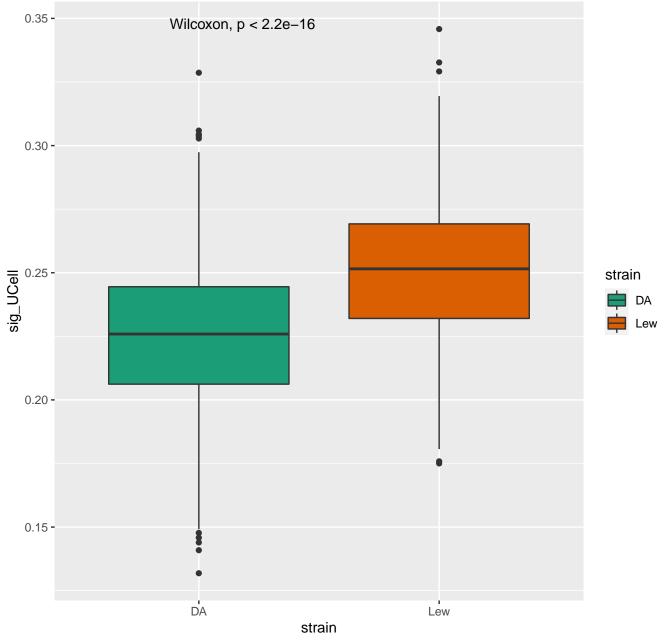
ESR1 set1-var5-Neg300 Wilcoxon, p = 0.00530.40 -0.35 sig_UCell strain DA 0.25 -0.20 -0.15 -DA Lew strain

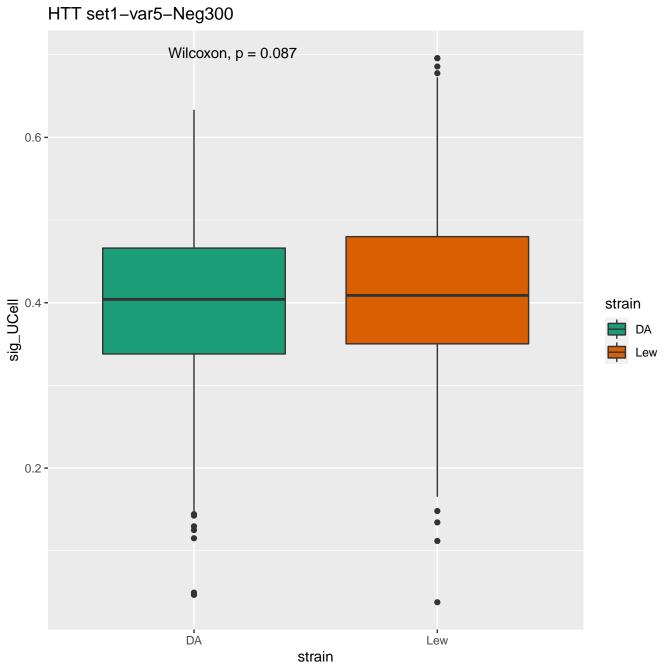
EGR1 set1-var5-Neg300 Wilcoxon, p = 1.9e-050.4 sig_UCell strain 0.2 -DΑ Lew strain

RELA set1-var5-Neg300 0.4 -Wilcoxon, p = 0.0420.3 sig_UCell strain 0.2 -0.1 -DΑ Lew strain

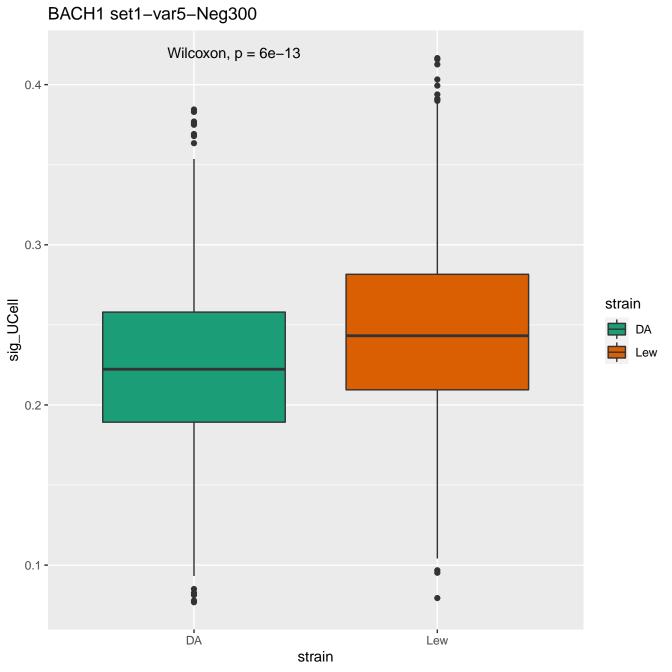
PPARG set1-var5-Neg300 Wilcoxon, p = 3.4e-070.4 -0.3 sig_UCell strain DA 0.2 -0.1 -DΑ Lew strain

E2F1 set1-var5-Neg300





XRN2 set1-var5-Neg300 0.4 -Wilcoxon, p < 2.2e-16 0.3 sig_UCell strain 0.1 -DΑ Lew strain



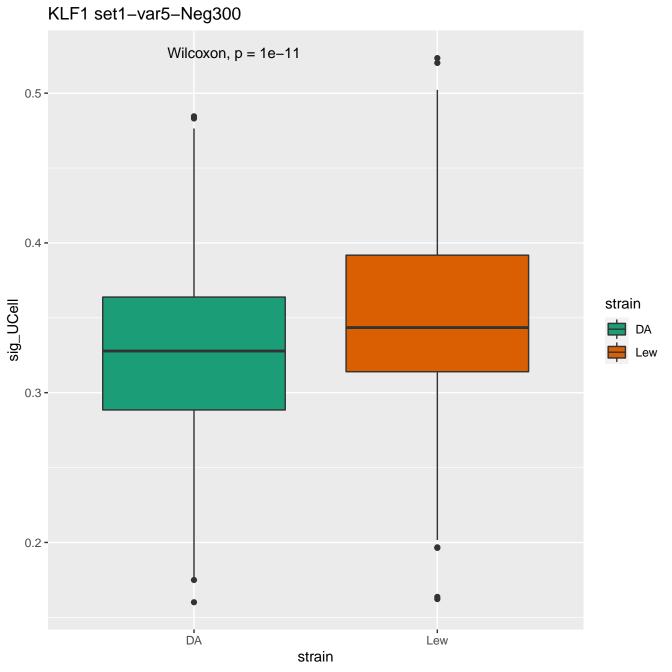
PHF8 set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.3 sig_UCell strain 0.1 -0.0 -DΑ Lew strain

SOX2 set1-var5-Neg300 0.40 -Wilcoxon, p < 2.2e-16 0.35 -0.30 sig_UCell strain DA 0.25 -0.20 -ĎΑ Lew

strain

NUCKS1 set1-var5-Neg300 Wilcoxon, p = 0.140.5 -0.4 -0.3 sig_UCell strain DA 0.2 -0.1 -0.0 -DΑ Lew strain

SOX9 set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.4 -0.3 sig_UCell strain 0.2 -0.1 -DΑ Lew strain

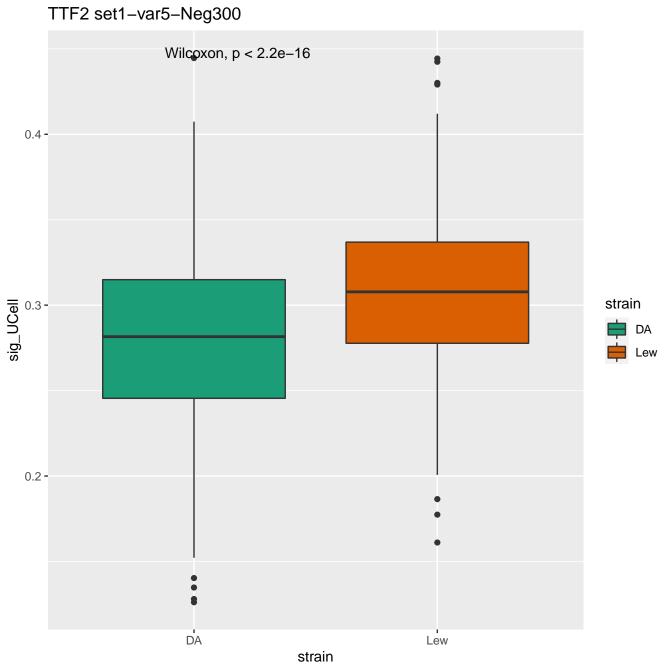


ZFX set1-var5-Neg300 0.35 -Wilcoxon, p < 2.2e-16 0.30 -0.25 -O.20 strain 0.15 -0.10 -

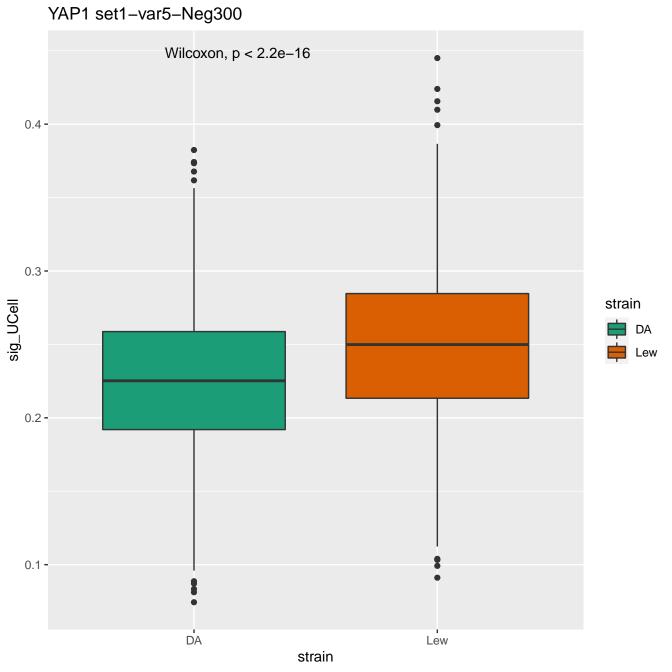
strain

Lew

DΑ



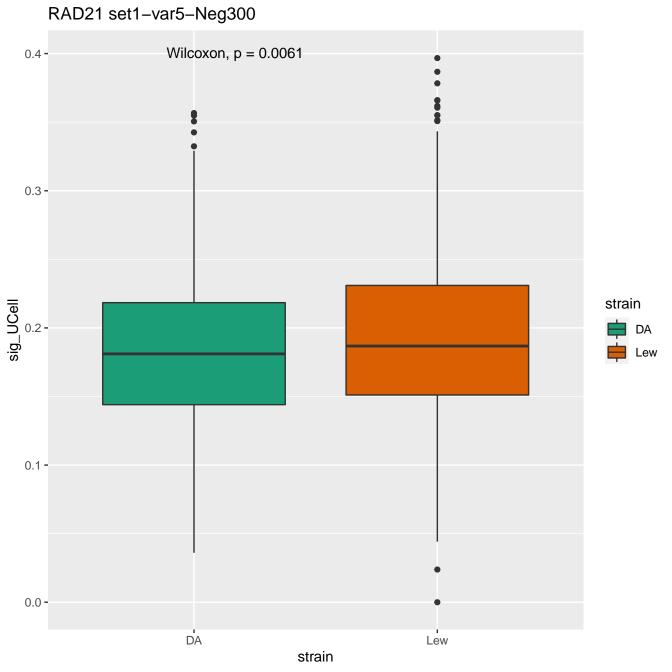
EOMES set1-var5-Neg300 Wilcoxon, p = 6.8e-150.35 -0.30 -0.25 strain sig_UCell 0.20 -0.15 -0.10 -DA Lew strain



NANOG set1-var5-Neg300 0.35 -Wilcoxon, p < 2.2e-16 0.30 sig_UCell strain 0.20 -0.15 -DΑ Lew strain

NR0B1 set1-var5-Neg300 Wilcoxon, p = 2.4e-060.5 -0.4 sig_UCell strain 0.2 -0.1 -DΑ Lew strain

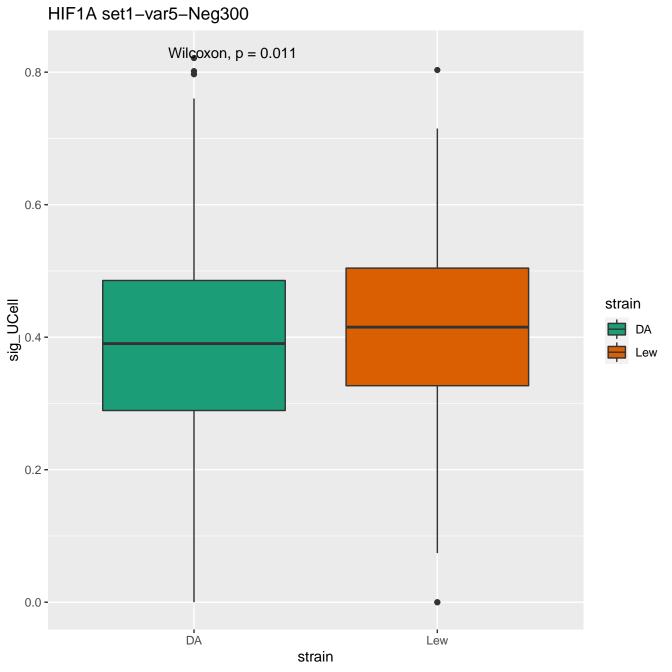
ATF3 set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.3 sig_UCell strain 0.2 -0.1 -DΑ Lew strain



FOXP1 set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.3 sig_UCell strain 0.2 -0.1 -DΑ Lew strain

ERG set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.3 sig_UCell strain 0.1 -DΑ Lew strain

FOXO1 set1-var5-Neg300 0.8 -Wilcoxon, p < 2.2e-16 0.6 sig_UCell strain 0.2 -0.0 -DΑ Lew strain



DCP1A set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.3 sig_UCell strain 0.1 -0.0 -DΑ Lew strain

SALL4 set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.3 sig_UCell strain 0.1 -DΑ Lew strain

TAF7L set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.5 -0.4 sig_UCell strain 0.2 -0.1 -DΑ Lew strain

SREBF1 set1-var5-Neg300 Wilcoxon, p = 1.8e-140.5 -0.4 -0.3 sig_UCell strain DA 0.2 -0.1 -0.0 -

strain

Lew

DΑ

TAL1 set1-var5-Neg300 Wilcoxon, p < 2.2e-16 0.4 sig_UCell strain 0.2 -DΑ Lew strain