

FC het/WT

fasted male

fasted female

age
genotype
feed
sex

dnm1l (1 of 3)

fis1

mif (1 of 2)

mief1 (1 of 2)

dnm2 (2 of 2)

mfn1

mfn2

opa1

ppargc1a

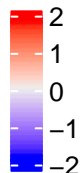
nrf1

nfe2l2

esrra

tfam

increase in Het age



6.5weeks
15weeks

het/wt

full
fasted

male
female