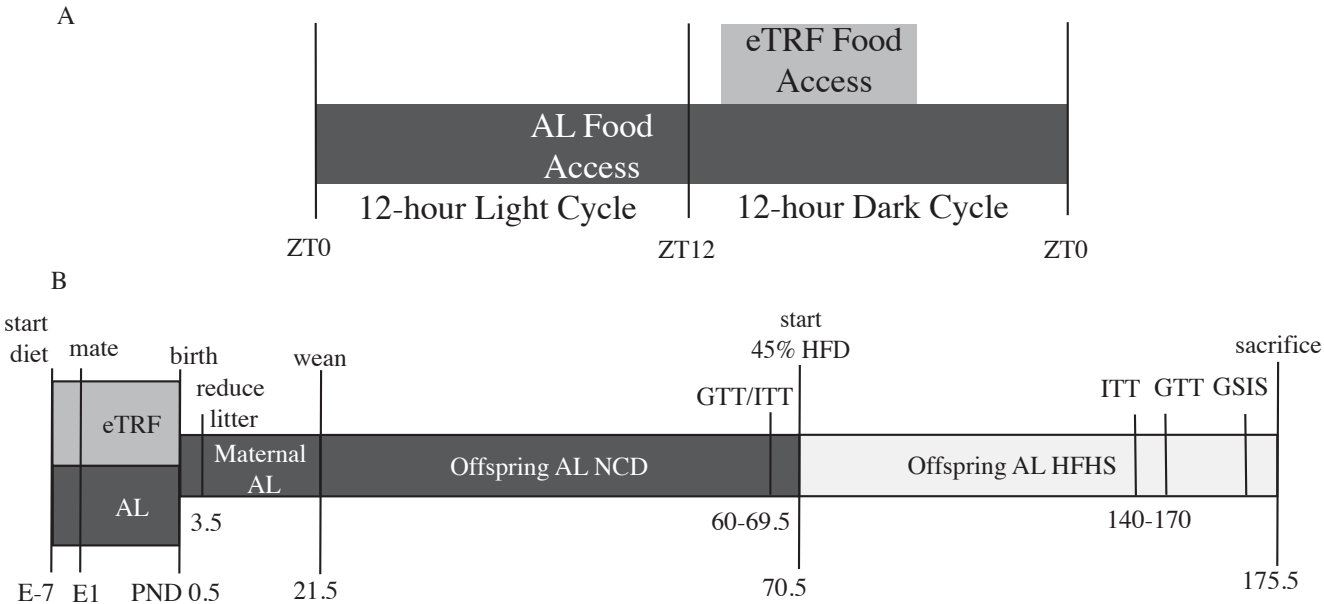
Figure 1


A
eTRF Food Access
AL Food Access
12-hour Light Cycle
12-hour Dark Cycle
ZT0
ZT12
ZT0
B
start diet
mate
birth
wean
start 45% HFD
sacrifice
reduce litter
GTT/ITT
ITT
GTT
GSIS
eTRF
AL
Maternal AL
Offspring AL NCD
Offspring AL HFHS
3.5
60-69.5
140-170
E-7
E1
PND 0.5
21.5
70.5
175.5