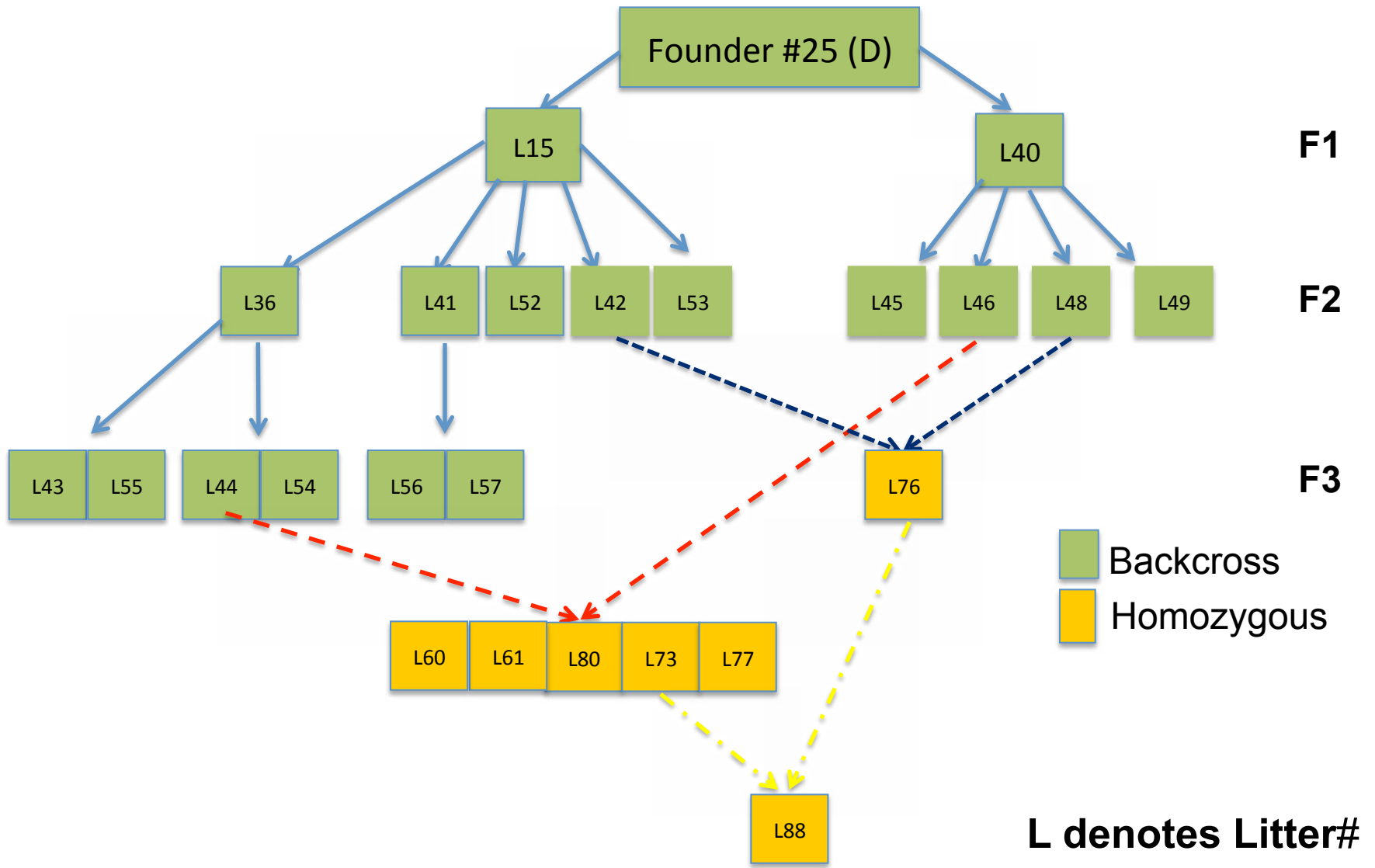
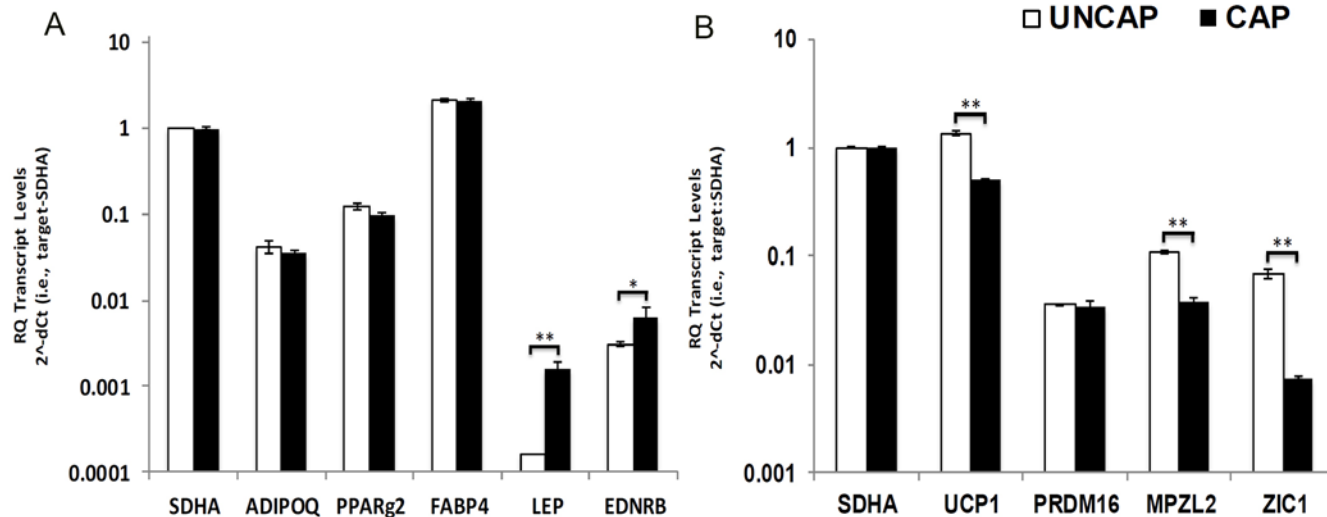


# Supplemental Figure S9. B. Litter Progression from Founder #25 (D-line)

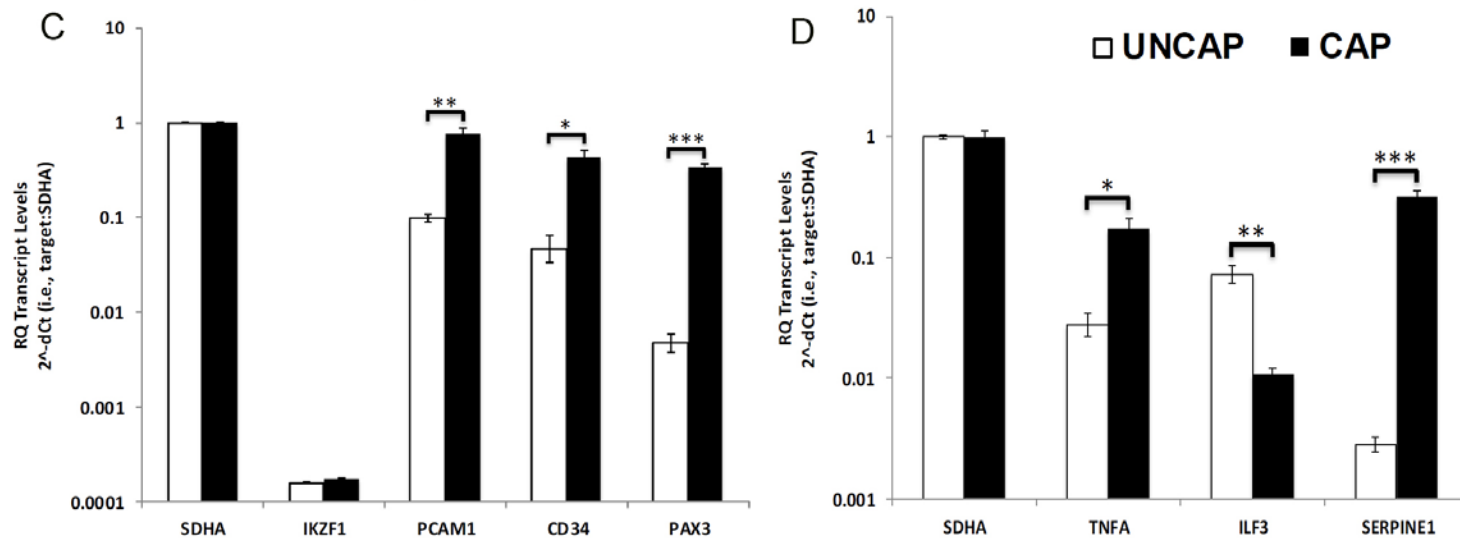


# Supplemental Figure S9 (S9A, S9B). Expression of cell-type- and function- specific transcripts in captured and captured nuclei from BAT.



qRT-PCR analysis was performed on cDNA prepared from captured adipocyte nuclei from BAT (CAP) and uncaptured nuclei (UnCap-BAT). Nuclear mRNAs were assayed for transcripts encoding (A-F) Cell-type and function markers. *SDHA* was used as the endogenous control as it was nearly equivalently expressed in captured and uncaptured samples relative to the amount of input cDNA. Bar graphs show the Mean  $\pm$  SEM with  $p < 0.05$  \*,  $p < 0.01$  \*\*,  $p < 0.001$  \*\*\* indicated for selected comparisons.

# Supplemental Figure S9C, D (Continued). Expression of cell-type- and function- specific transcripts in captured and captured nuclei from BAT.



# Supplemental Figure S9E, F (Continued). Expression of cell-type- and function- specific transcripts in captured and captured nuclei from BAT.

