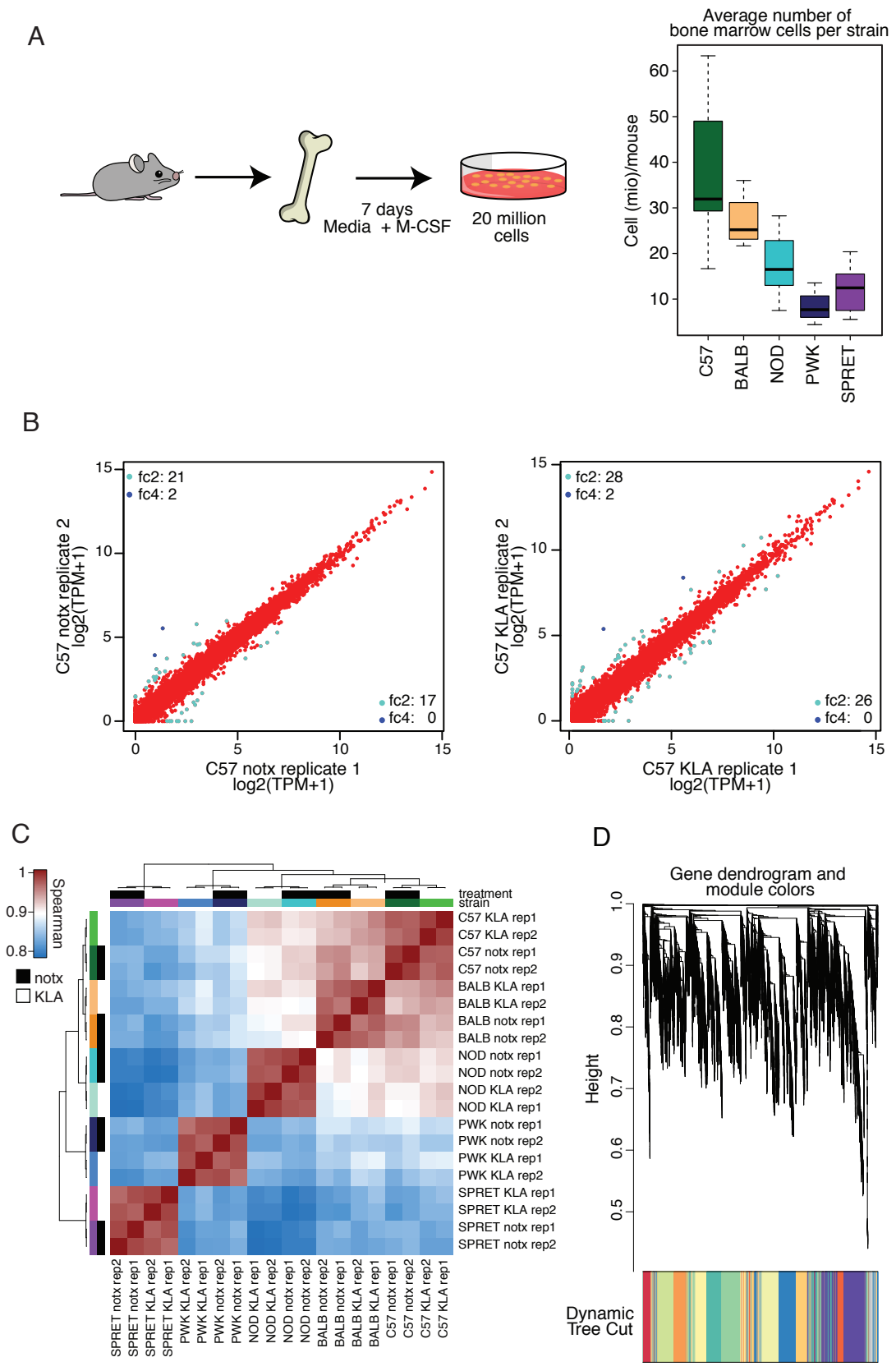
A
7 days
Media + M-CSF
20 million
cells
Average number of
bone marrow cells per strain
Cell (mio)/mouse
C57
BALB
NOD
PWK
SPRET
B
fc2: 21
fc4: 2
fc2: 17
fc4: 0
C57 notx replicate 2
log2(TPM+1)
C57 notx replicate 1
log2(TPM+1)
fc2: 28
fc4: 2
fc2: 26
fc4: 0
C57 KLA replicate 2
log2(TPM+1)
C57 KLA replicate 1
log2(TPM+1)
C
Spearman
notx
KLA
treatment
strain
C57 KLA rep1
C57 KLA rep2
C57 notx rep1
C57 notx rep2
BALB KLA rep1
BALB KLA rep2
BALB notx rep1
BALB notx rep2
NOD notx rep1
NOD notx rep2
NOD KLA rep2
NOD KLA rep1
PWK notx rep1
PWK notx rep2
PWK KLA rep1
PWK KLA rep2
SPRET KLA rep1
SPRET KLA rep2
SPRET notx rep1
SPRET notx rep2
D
Gene dendrogram and
module colors
Height
Dynamic
Tree Cut

Figure S1