A
Percentages
50
40
30
20
10
0
MMTV-Cre;Rb1L/L
MMTV-Cre;Rb1L/L; Runx1L/L
ER- LP%
ER+ LP%
ER+ ML%
B
Relative absorbance
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
^
^
Control
RUNX1 kd
3 days
5 days
C
MMTV-Cre;Rb1L/L background
Percentage ER+ cells
60%
50%
40%
30%
20%
10%
0%
*
Runx1+/+
Runx1L/L
D
MMTV-Cre;Trp53L/L background
Percentage ER+ cells
70%
60%
50%
40%
30%
20%
10%
0%
#
Runx1+/+
Runx1L/L
E
Relative expression
5
4
3
2
1
0
ER- LPs
ER+ LPs
ER+ MLs
Runx1
Elf5
Esr1
Foxa1
Cited1