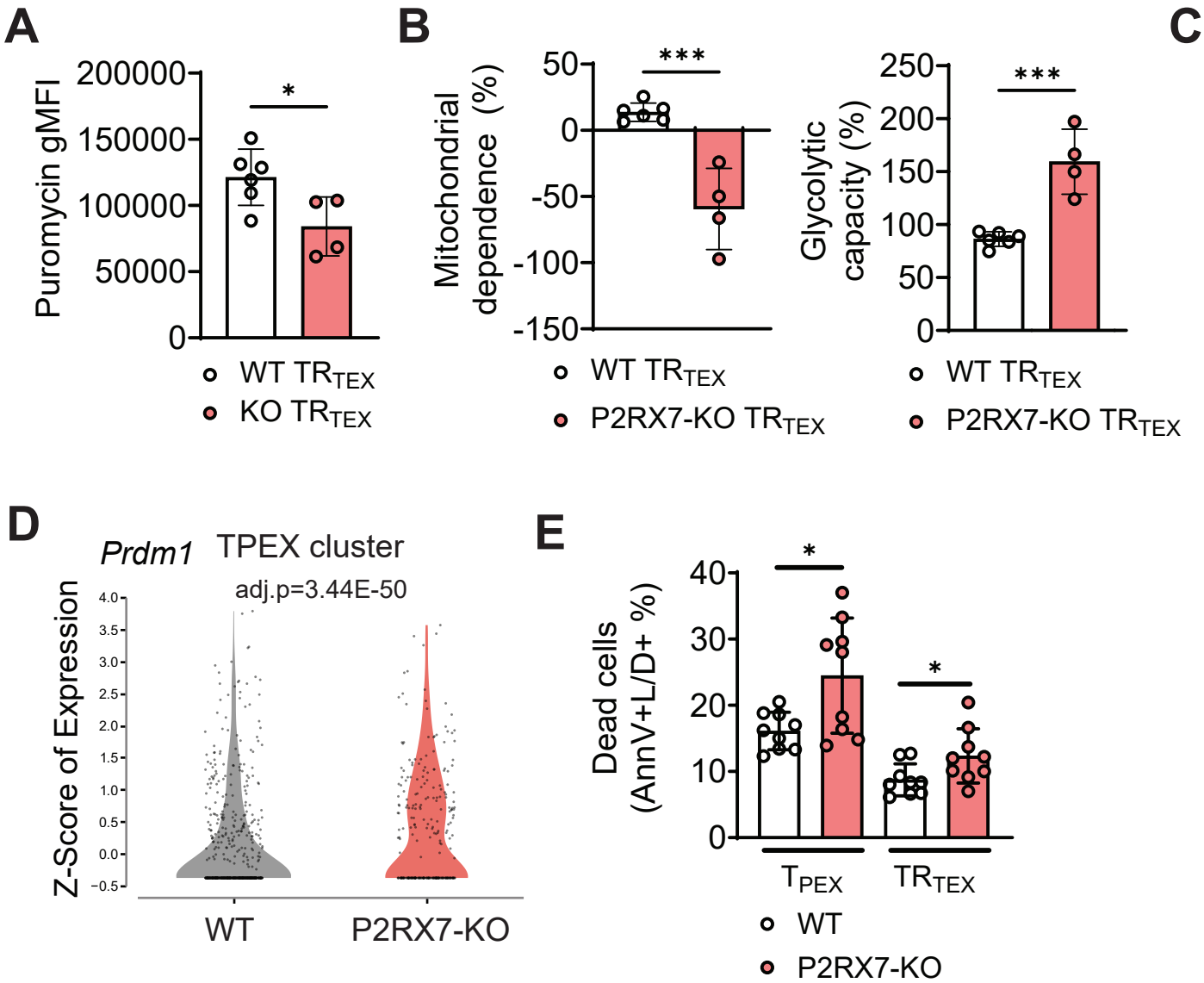

A
Puromycin gMFI
200000
150000
100000
50000
0
*
WT TRTEX
KO TRTEX
B
Mitochondrial dependence (%)
50
0
-50
-100
-150
***
WT TRTEX
P2RX7-KO TRTEX
Glycolytic capacity (%)
250
200
150
100
50
0
***
WT TRTEX
P2RX7-KO TRTEX
C
P14 cells, LCMV-Clone 13 d30:
TMRE gMFI
25000
20000
15000
10000
5000
0
**
****
Total
TPEX
WT
P2RX7-KO
D
Prdm1 TPEX cluster
adj.p=3.44E-50
Z-Score of Expression
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
WT
P2RX7-KO
E
Dead cells (AnnV+L/D+ %)
40
30
20
10
0
*
*
TPEX
TRTEX
WT
P2RX7-KO