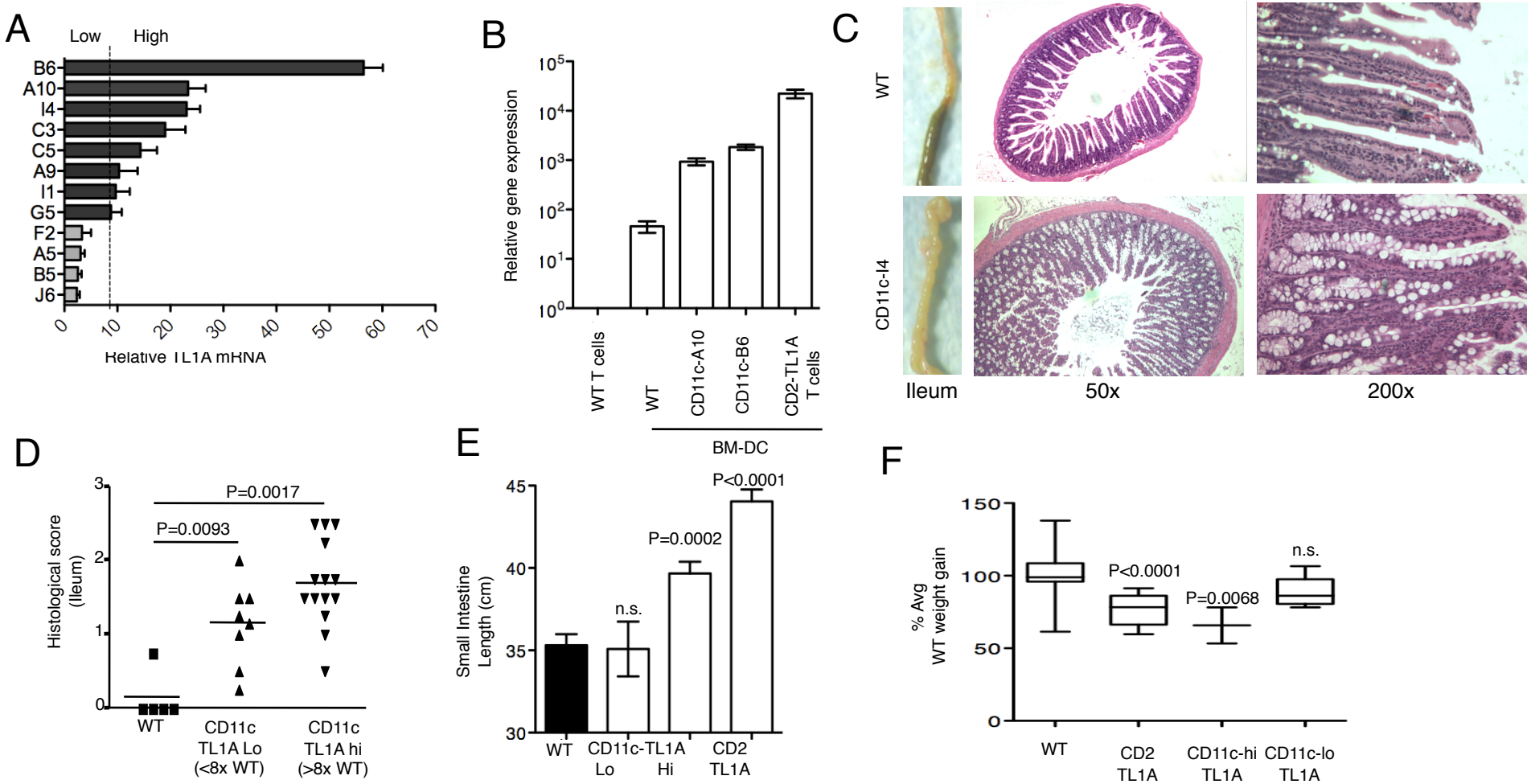
Figure S4


A
Low
High
B6
A10
I4
C3
C5
A9
I1
G5
F2
A5
B5
J6
0
10
20
30
40
50
60
70
Relative TL1A mRNA
B
Relative gene expression
WT T cells
WT
CD11c-A10
CD11c-B6
CD2-TL1A T cells
BM-DC
C
WT
CD11c-I4
Ileum
50x
200x
D
Histological score (Ileum)
P=0.0017
P=0.0093
WT
CD11c TL1A Lo (<8x WT)
CD11c TL1A hi (>8x WT)
E
Small Intestine Length (cm)
n.s.
P=0.0002
P<0.0001
WT
CD11c-TL1A Lo
CD2 TL1A Hi
F
% Avg WT weight gain
P<0.0001
P=0.0068
n.s.
WT
CD2 TL1A
CD11c-hi TL1A
CD11c-lo TL1A