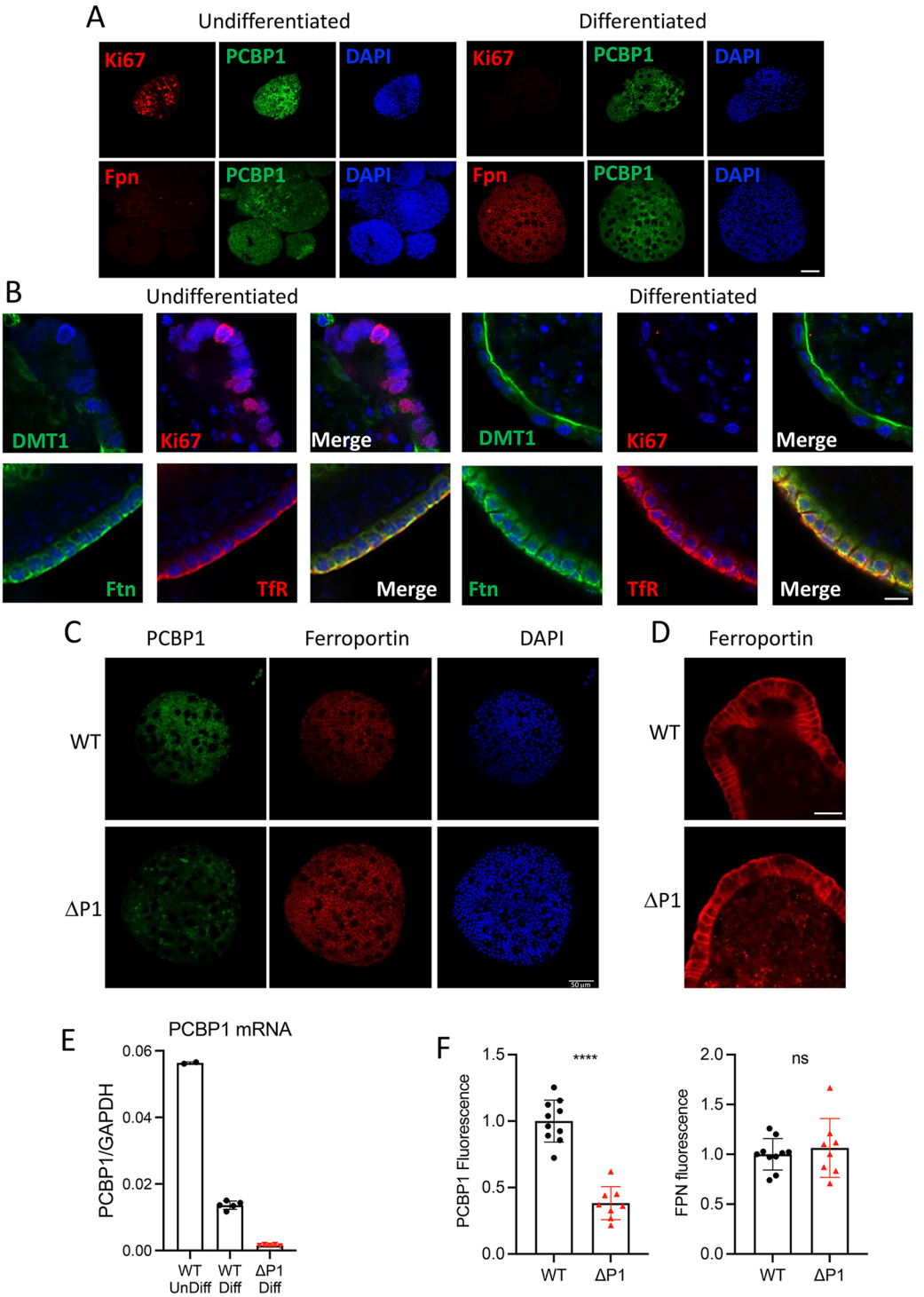
Figure 5


A
Undifferentiated
Differentiated
Ki67
PCBP1
DAPI
Fpn
B
Undifferentiated
Differentiated
DMT1
Ki67
Merge
Ftn
TfR
C
PCBP1
Ferroportin
DAPI
WT
ΔP1
50 µm
D
Ferroportin
E
PCBP1 mRNA
PCBP1/GAPDH
0.06
0.04
0.02
0.00
WT UnDiff
WT Diff
ΔP1 Diff
F
PCBP1 Fluorescence
****
1.5
1.0
0.5
0.0
WT
ΔP1
FPN fluorescence
ns
2.0
1.5
1.0
0.5
0.0