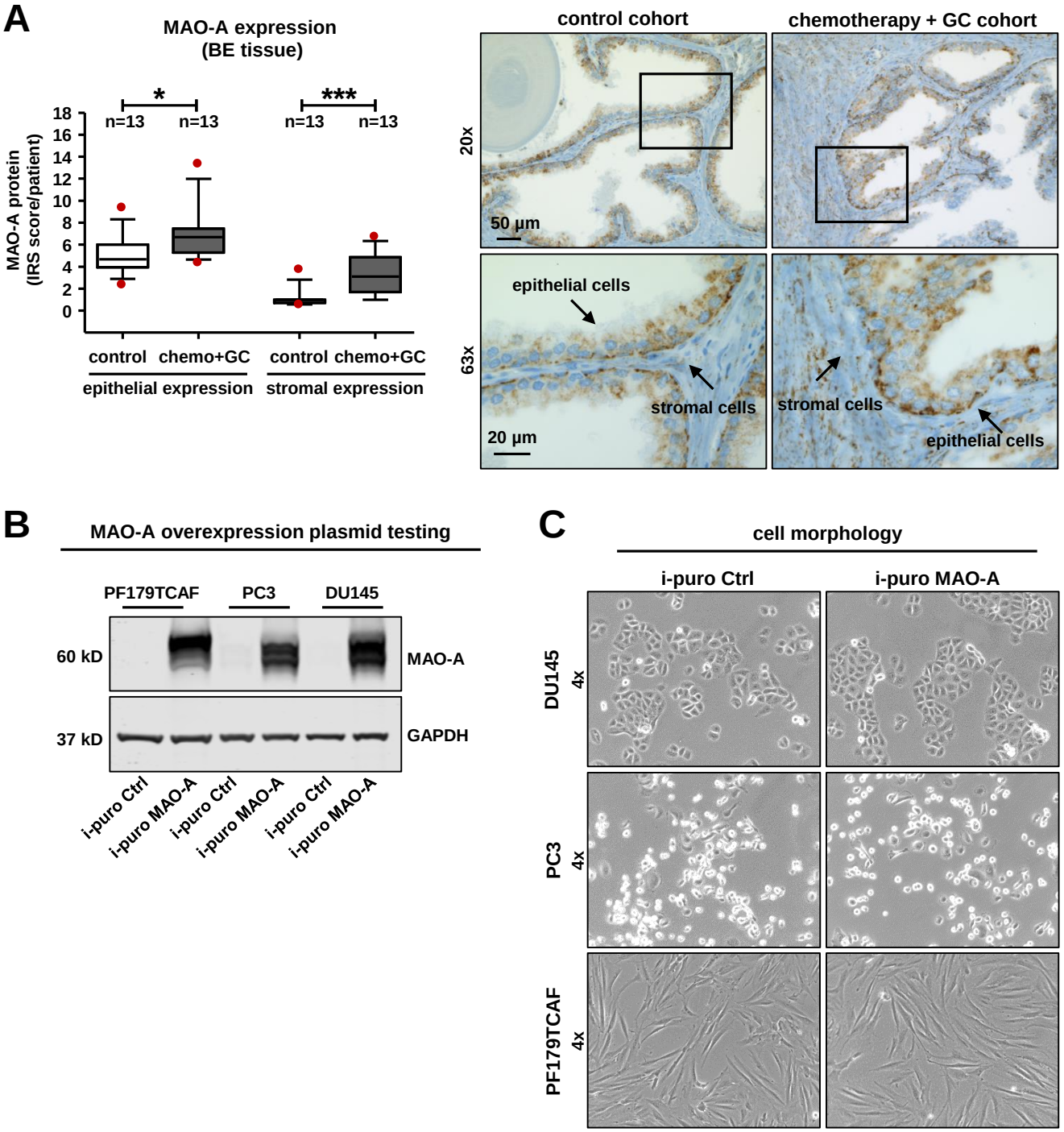
Figure S3


A
MAO-A expression
(BE tissue)
MAO-A protein
(IRS score/patient)
18
16
14
12
10
8
6
4
2
0
*
***
n=13
n=13
n=13
n=13
control
chemo+GC
control
chemo+GC
epithelial expression
stromal expression
control cohort
chemotherapy + GC cohort
20x
50 µm
63x
epithelial cells
stromal cells
20 µm
stromal cells
epithelial cells
B
MAO-A overexpression plasmid testing
PF179TCAF
PC3
DU145
60 kD
MAO-A
37 kD
GAPDH
i-puro Ctrl
i-puro MAO-A
i-puro Ctrl
i-puro MAO-A
i-puro Ctrl
i-puro MAO-A
C
cell morphology
i-puro Ctrl
i-puro MAO-A
DU145
4x
PC3
4x
PF179TCAF
4x