FIGURE S1

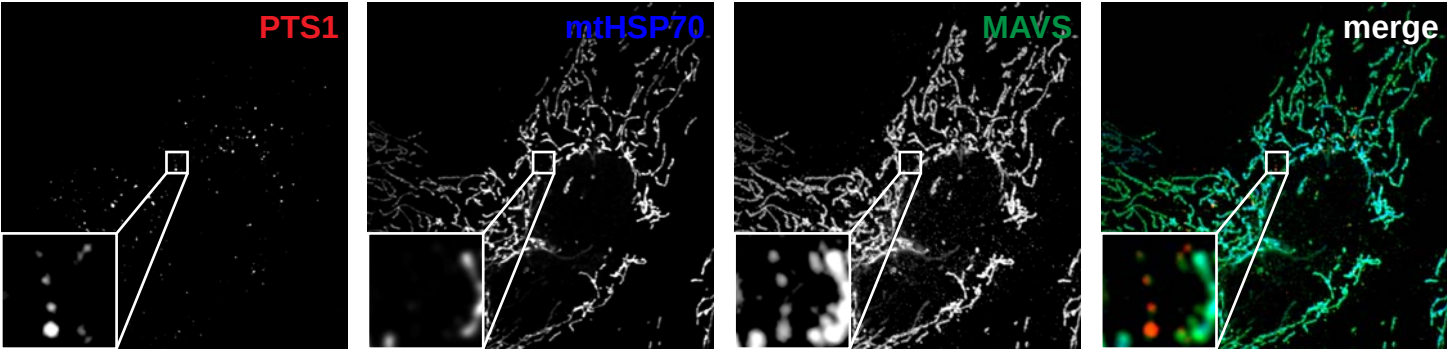


FIGURE S2

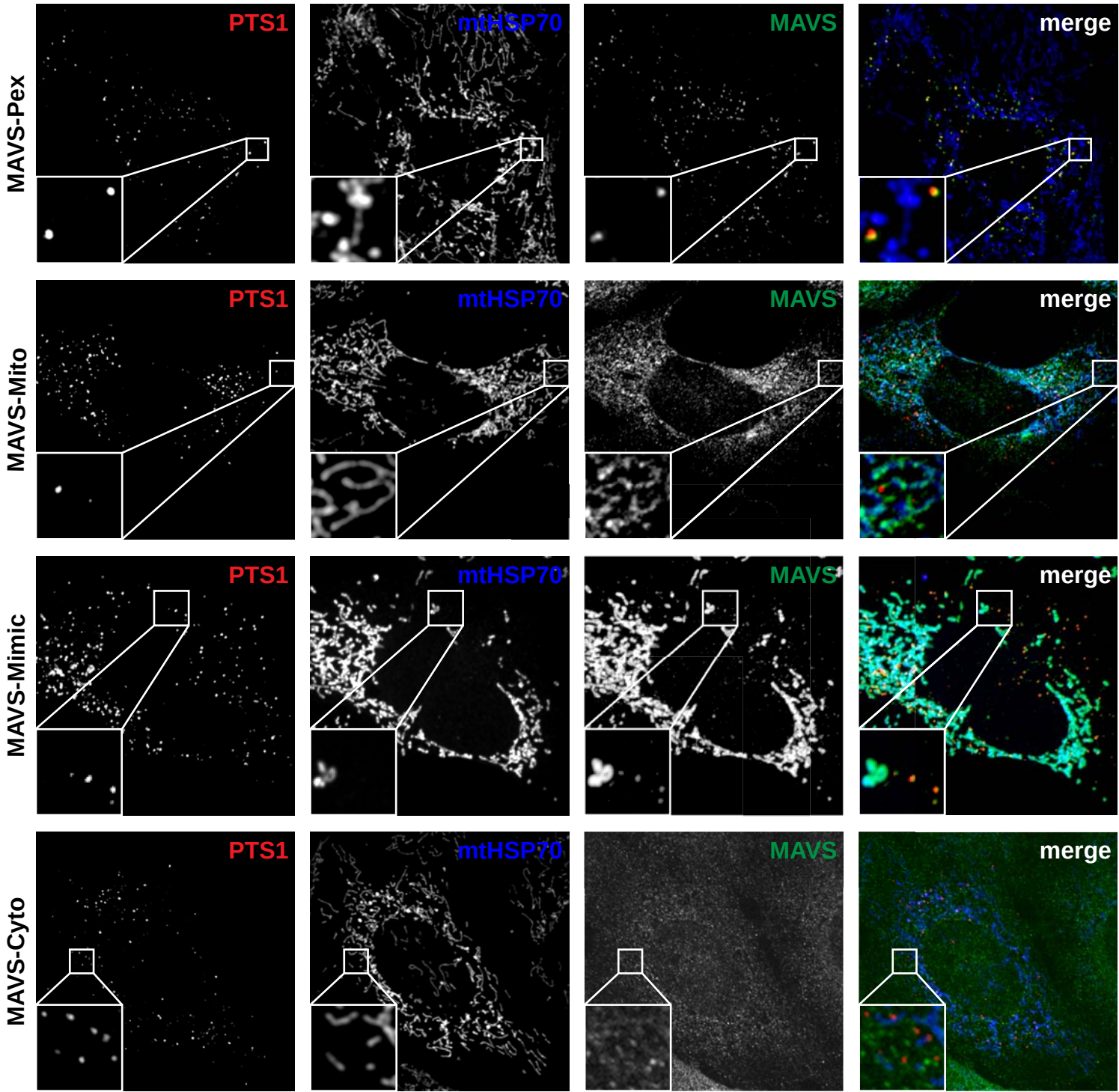
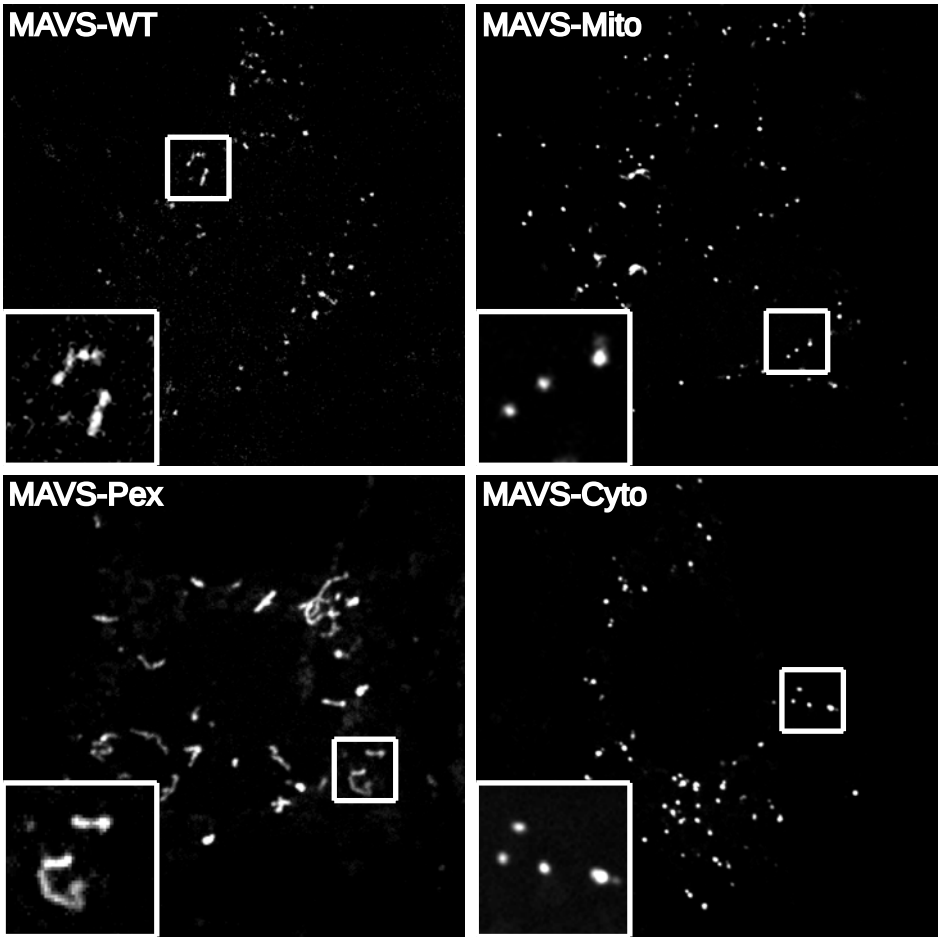

MAVS-Pex
MAVS-Mito
MAVS-Mimic
MAVS-Cyto
PTS1
mtHSP70
MAVS
merge

FIGURE S3

A


MAVS-WT
MAVS-Mito
MAVS-Pex
MAVS-Cyto

B

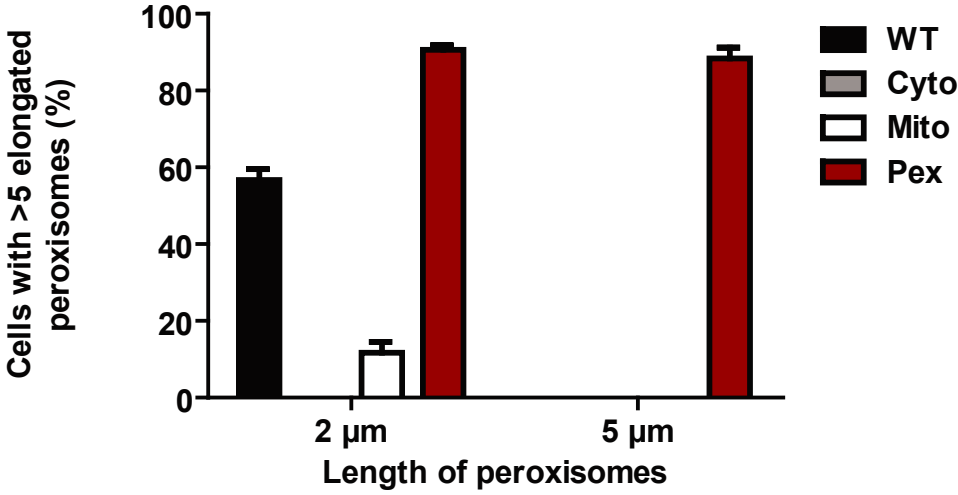

Cells with >5 elongated peroxisomes (%)
100
80
60
40
20
0
2 µm
5 µm
Length of peroxisomes
WT
Cyto
Mito
Pex

FIGURE S4

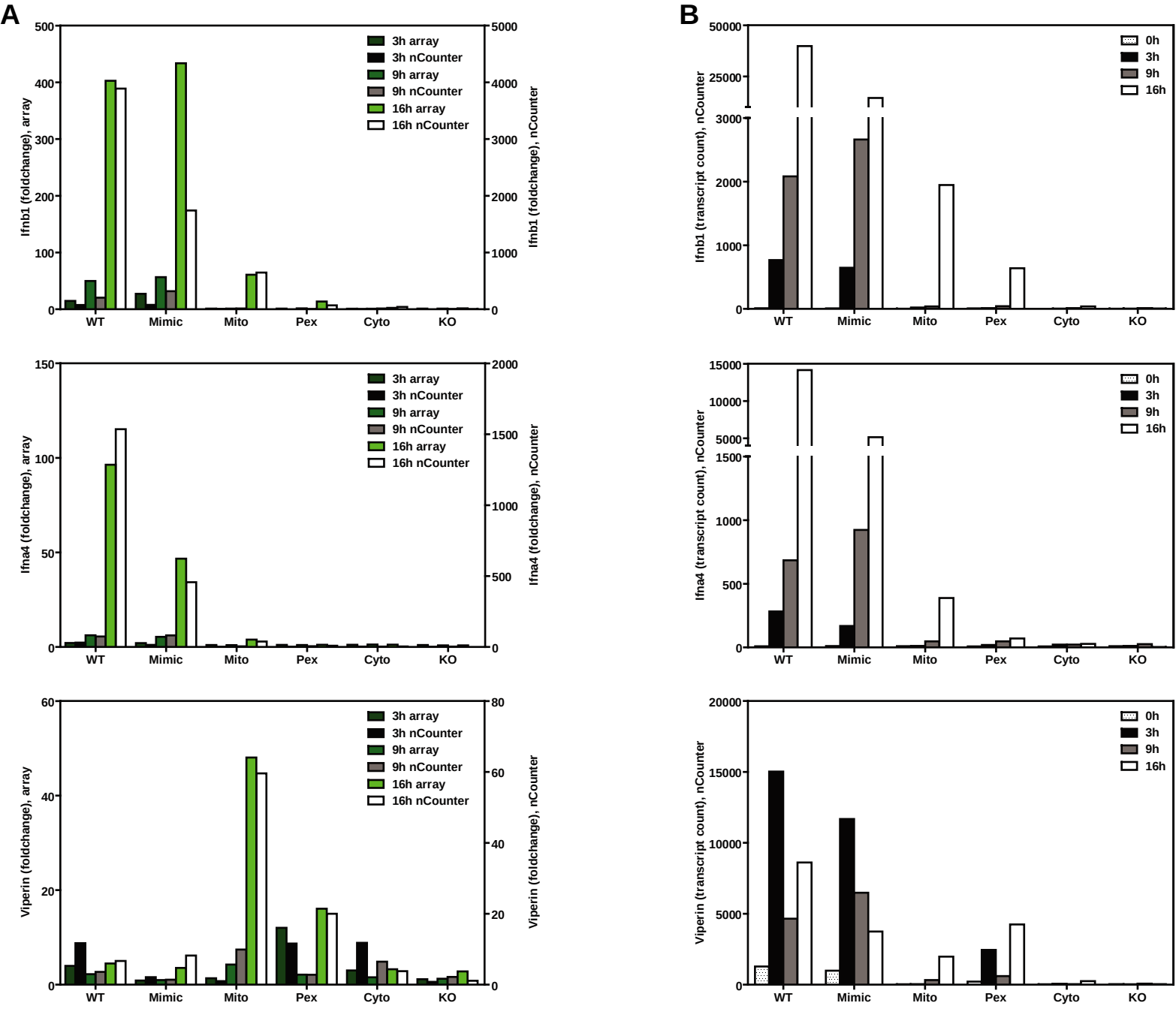
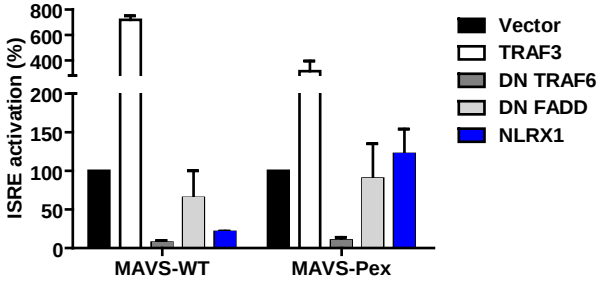
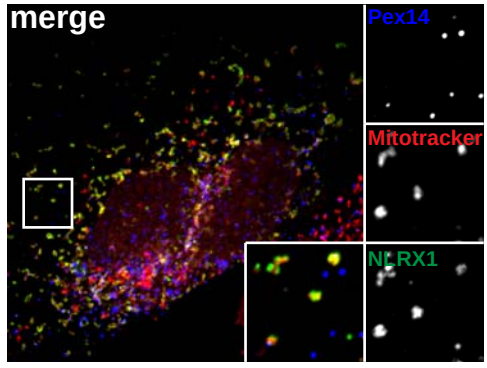

A
B
Ifnb1 (foldchange), array
Ifnb1 (foldchange), nCounter
Ifnb1 (transcript count), nCounter
Ifna4 (foldchange), array
Ifna4 (foldchange), nCounter
Ifna4 (transcript count), nCounter
Viperin (foldchange), array
Viperin (foldchange), nCounter
Viperin (transcript count), nCounter
3h array
3h nCounter
9h array
9h nCounter
16h array
16h nCounter
0h
3h
9h
16h
WT
Mimic
Mito
Pex
Cyto
KO

FIGURE S5

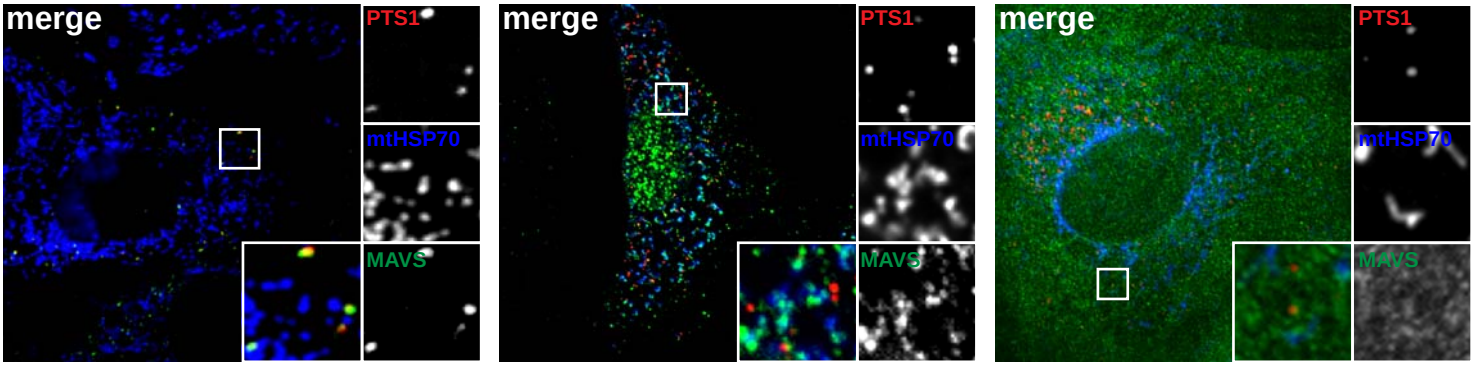
A

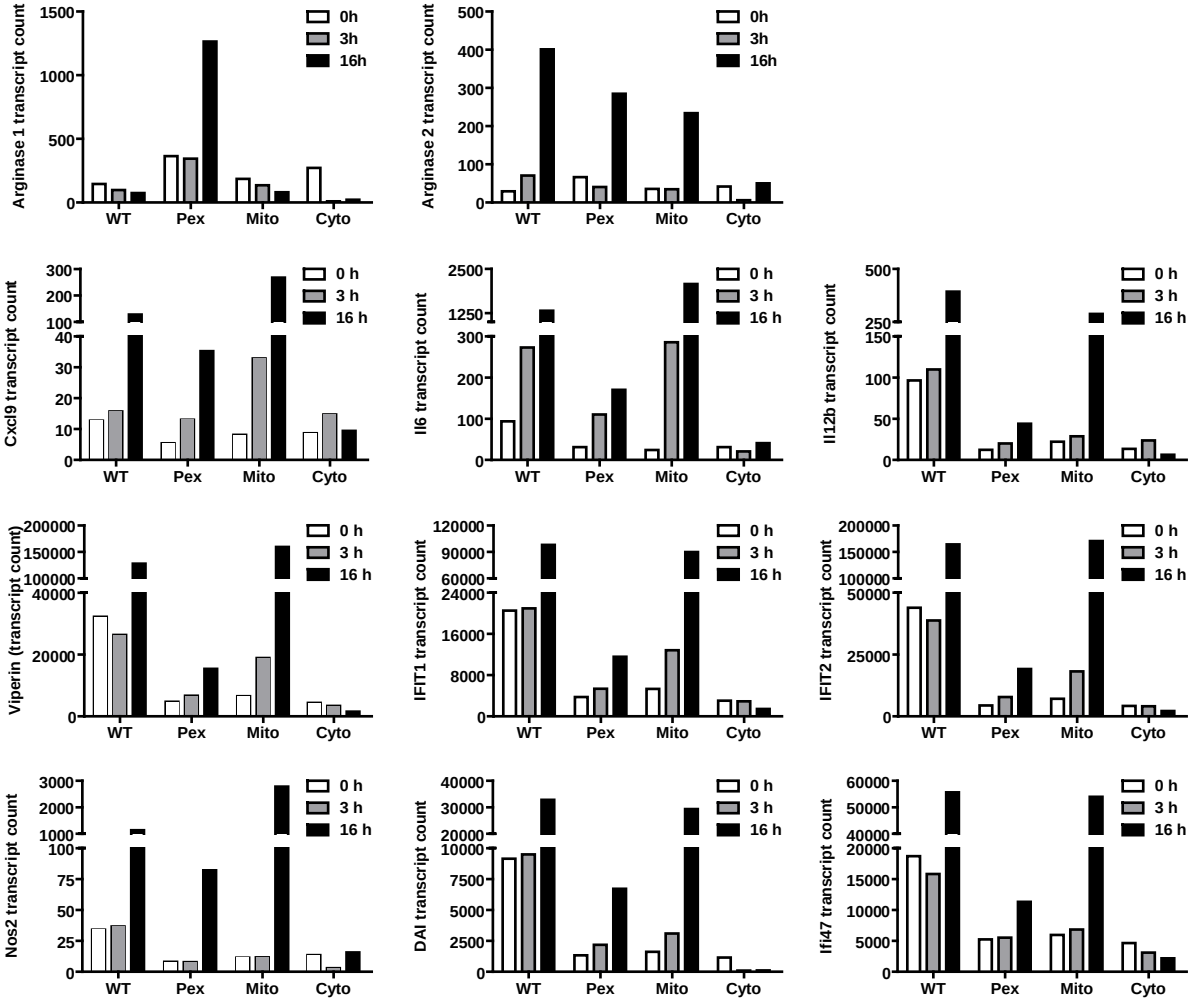


B



C



MAVS-Pex MAVS-Mito MAVS-Cyto

D