Figure S6

Figure S6a

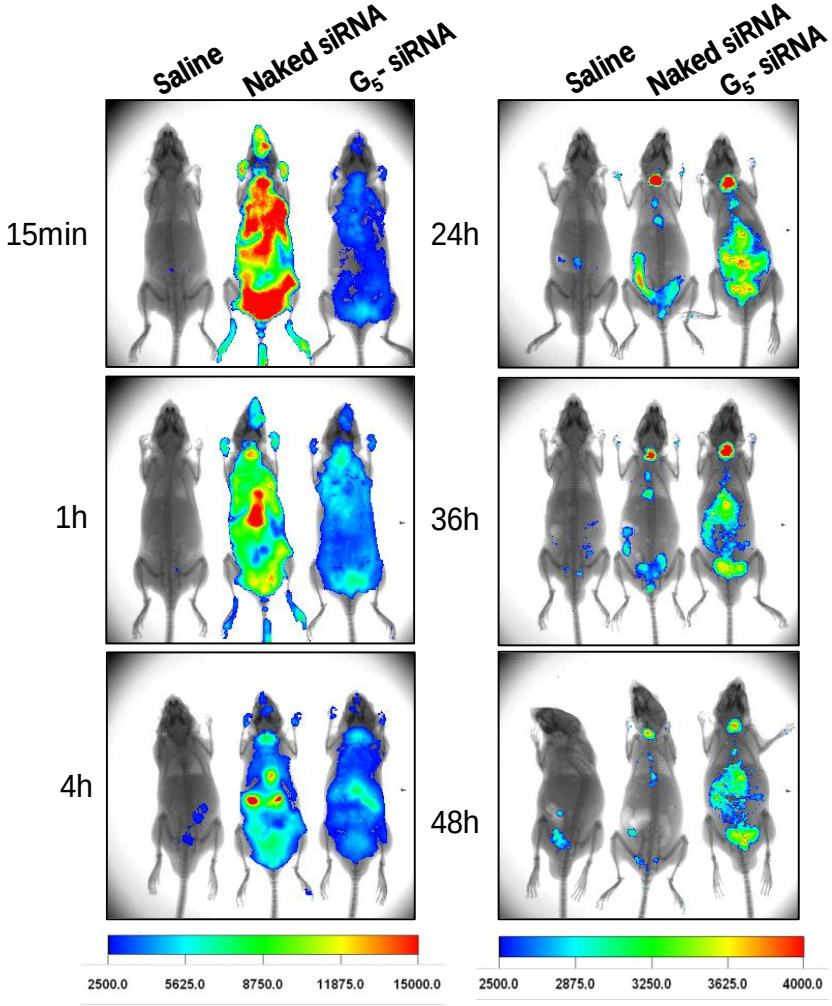
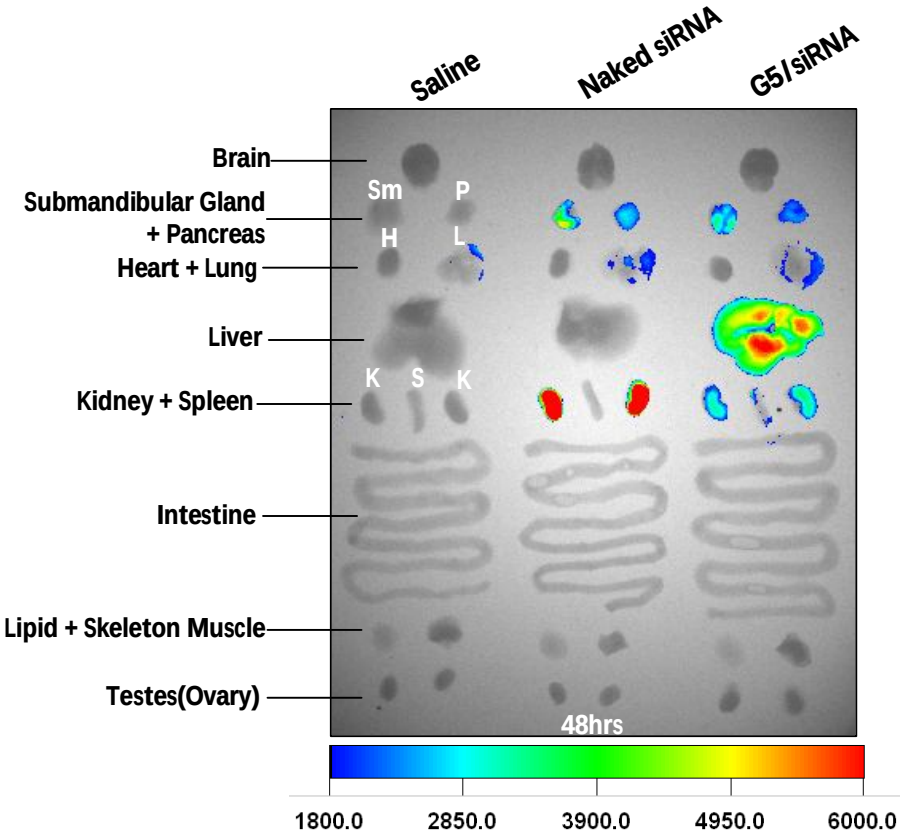


Figure S6b


Saline
Naked siRNA
G5/siRNA
Brain
Submandibular Gland
+ Pancreas
Heart + Lung
Liver
Kidney + Spleen
Intestine
Lipid + Skeleton Muscle
Testes(Ovary)
Sm
P
H
L
K
S
K
48hrs
1800.0
2850.0
3900.0
4950.0
6000.0

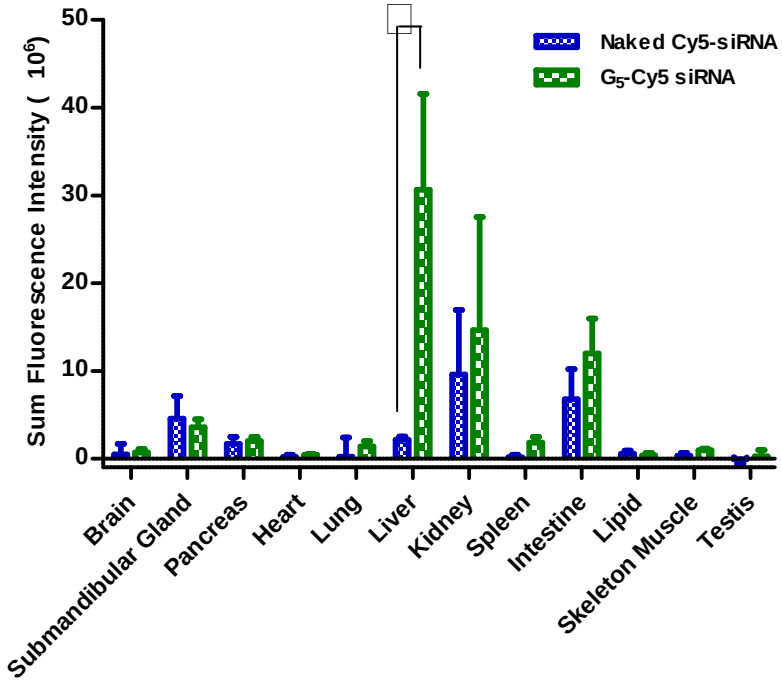

Sum Fluorescence Intensity (10⁶)
50
40
30
20
10
0
Naked Cy5-siRNA
G5-Cy5 siRNA
Brain
Submandibular Gland
Pancreas
Heart
Lung
Liver
Kidney
Spleen
Intestine
Lipid
Skeleton Muscle
Testis

Figure S6c

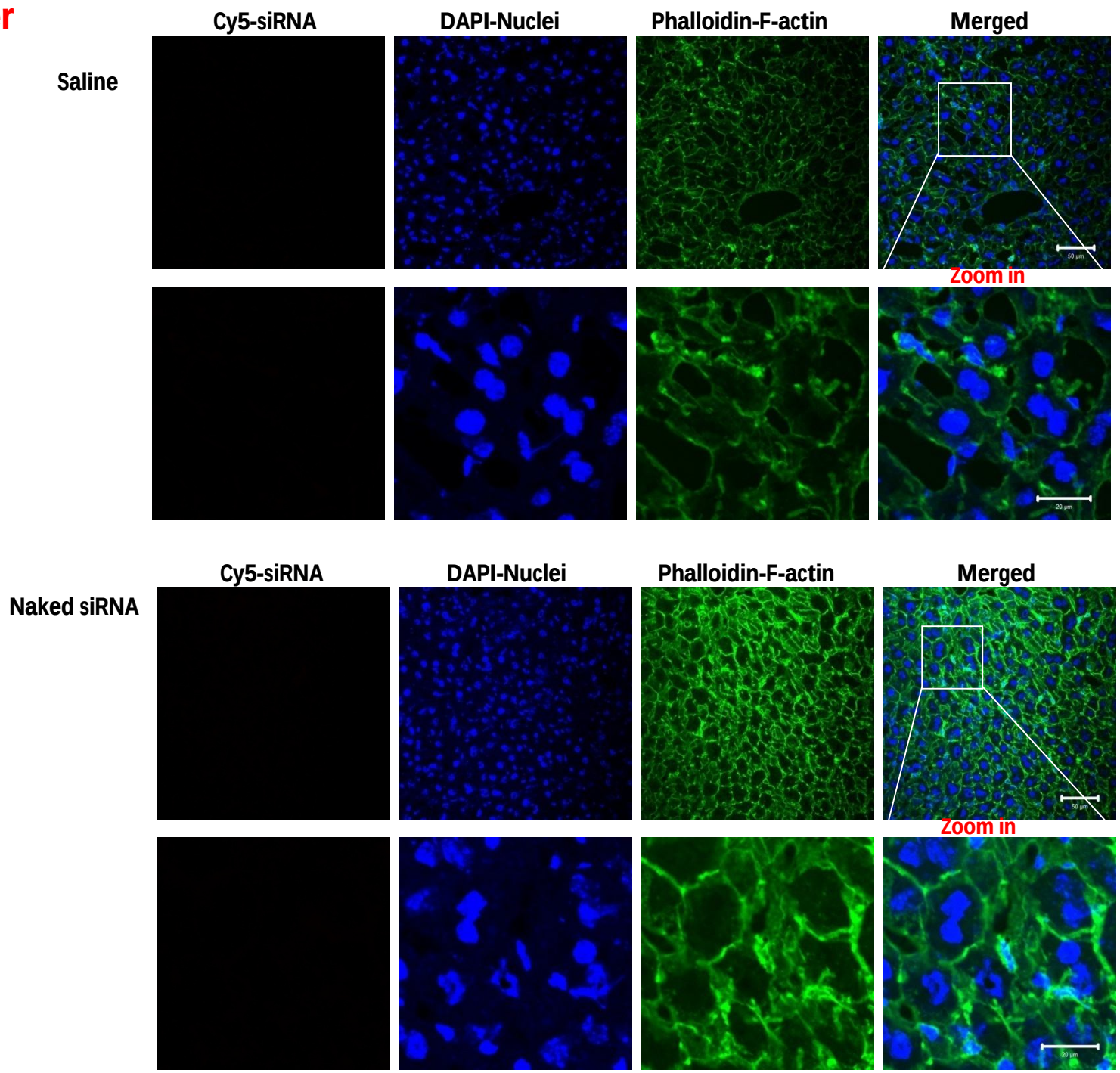
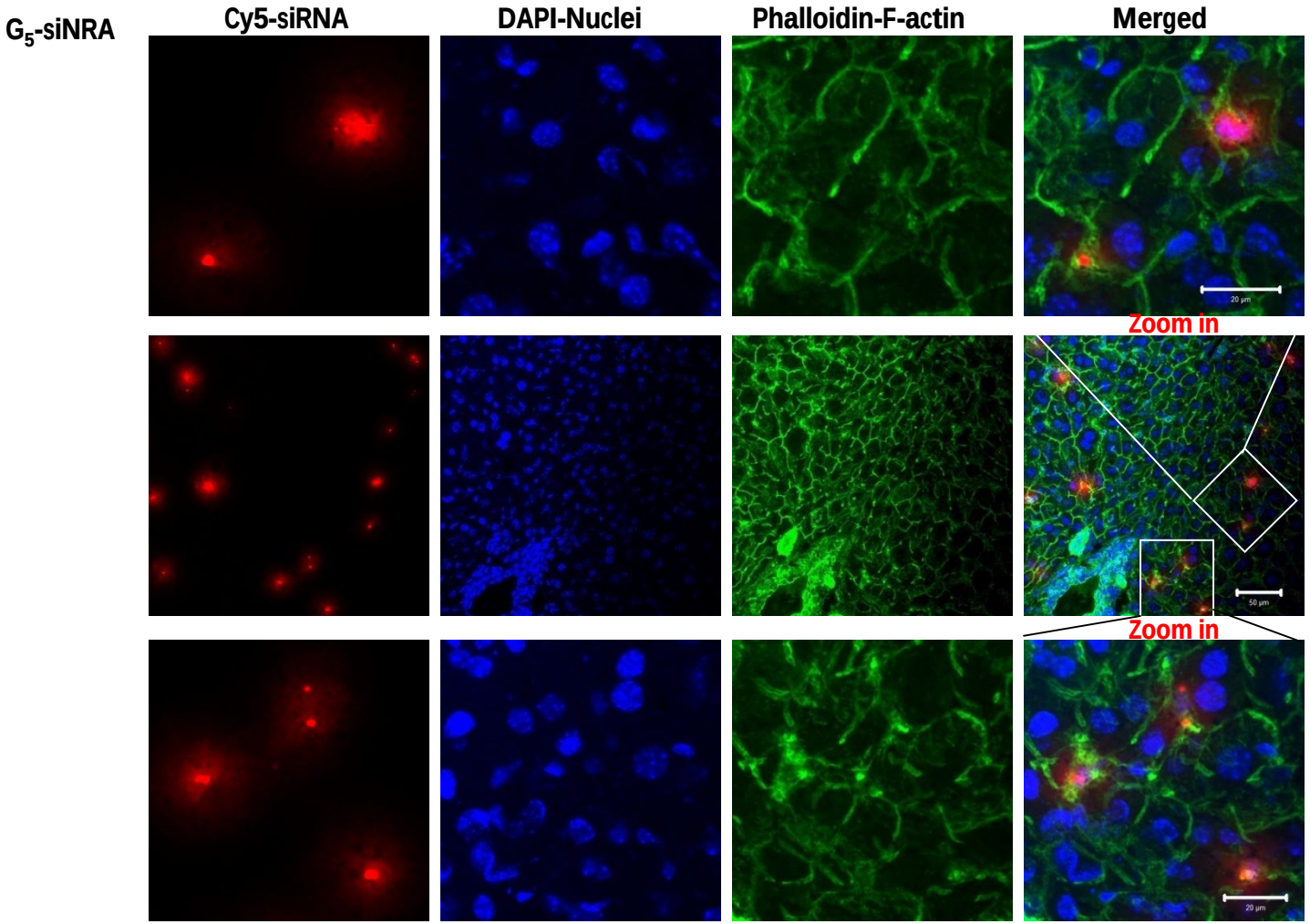

Liver
Cy5-siRNA
DAPI-Nuclei
Phalloidin-F-actin
Merged
Saline
Zoom in
Cy5-siRNA
DAPI-Nuclei
Phalloidin-F-actin
Merged
Naked siRNA
Zoom in

Figure S6d


G5-siNRA
Cy5-siRNA
DAPI-Nuclei
Phalloidin-F-actin
Merged
Zoom in
Zoom in