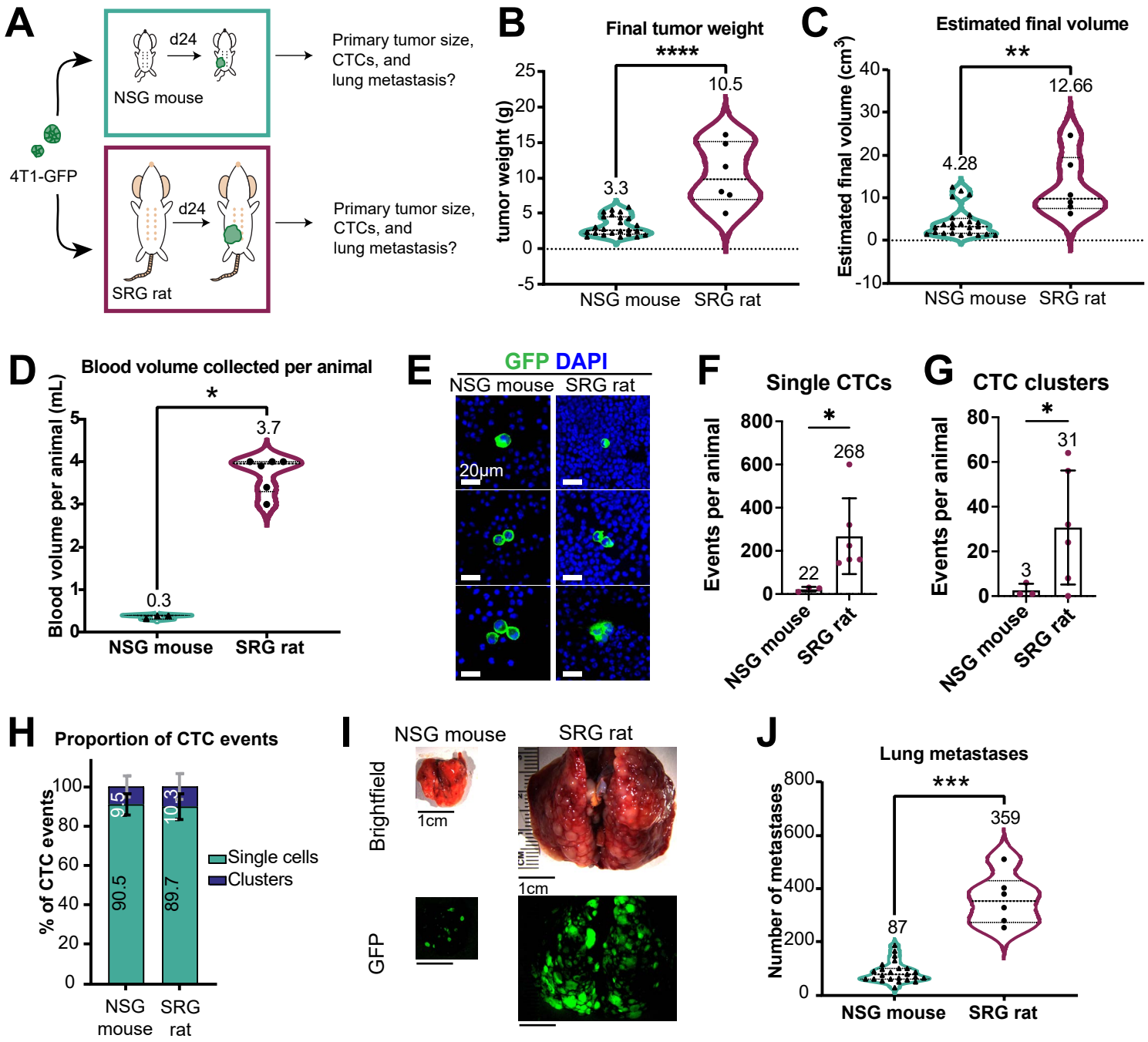
Figure S1


A
d24
NSG mouse
4T1-GFP
d24
SRG rat
Primary tumor size, CTCs, and lung metastasis?
Primary tumor size, CTCs, and lung metastasis?
B
Final tumor weight
****
tumor weight (g)
3.3
10.5
NSG mouse
SRG rat
C
Estimated final volume
**
Estimated final volume (cm³)
4.28
12.66
NSG mouse
SRG rat
D
Blood volume collected per animal
*
Blood volume per animal (mL)
0.3
3.7
NSG mouse
SRG rat
E
GFP DAPI
NSG mouse
SRG rat
20µm
F
Single CTCs
*
Events per animal
22
268
NSG mouse
SRG rat
G
CTC clusters
*
Events per animal
3
31
NSG mouse
SRG rat
H
Proportion of CTC events
% of CTC events
9.5
90.5
10.3
89.7
Single cells
Clusters
NSG mouse
SRG rat
I
NSG mouse
SRG rat
Brightfield
GFP
1cm
1cm
J
Lung metastases
***
Number of metastases
87
359
NSG mouse
SRG rat