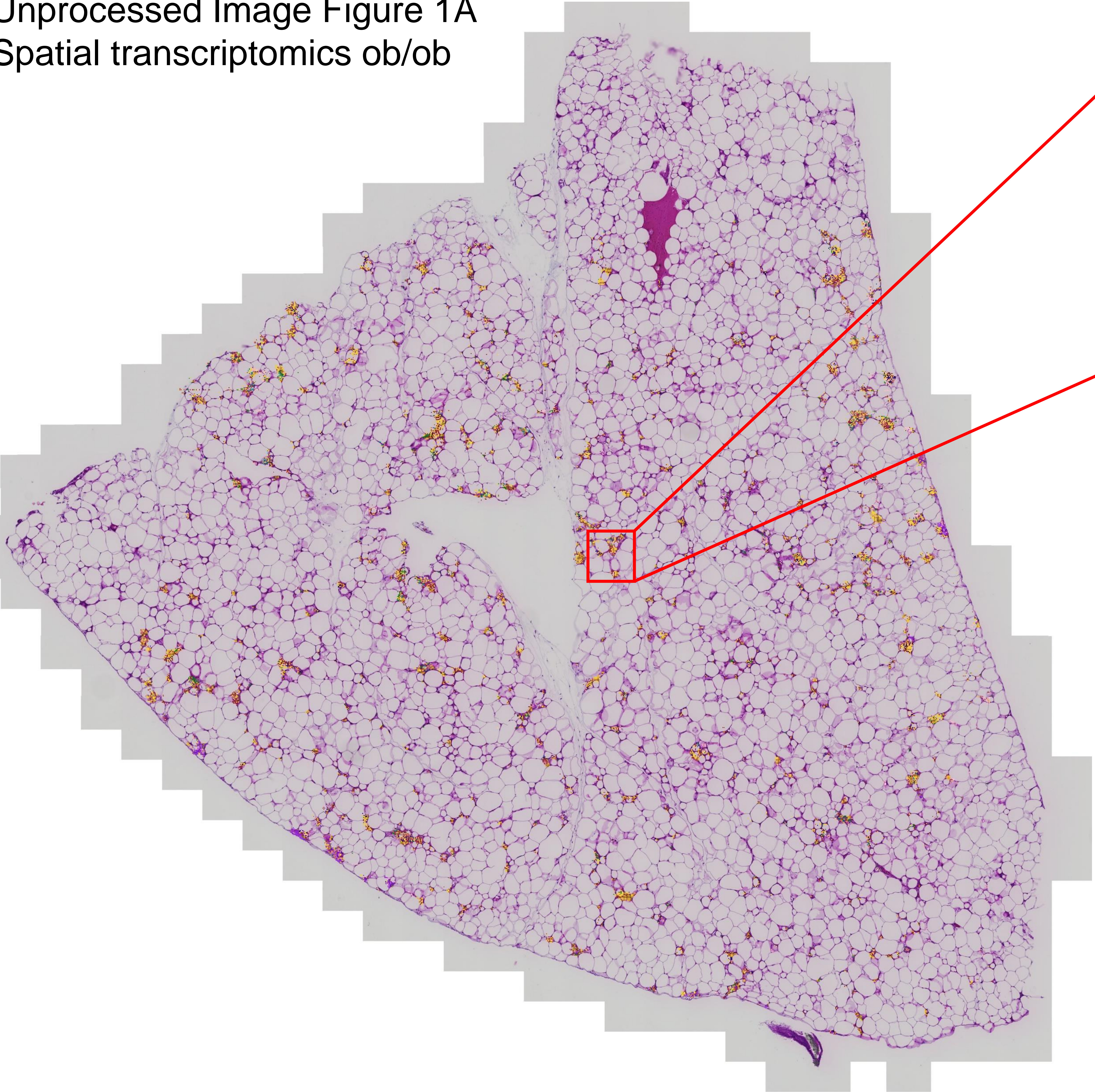
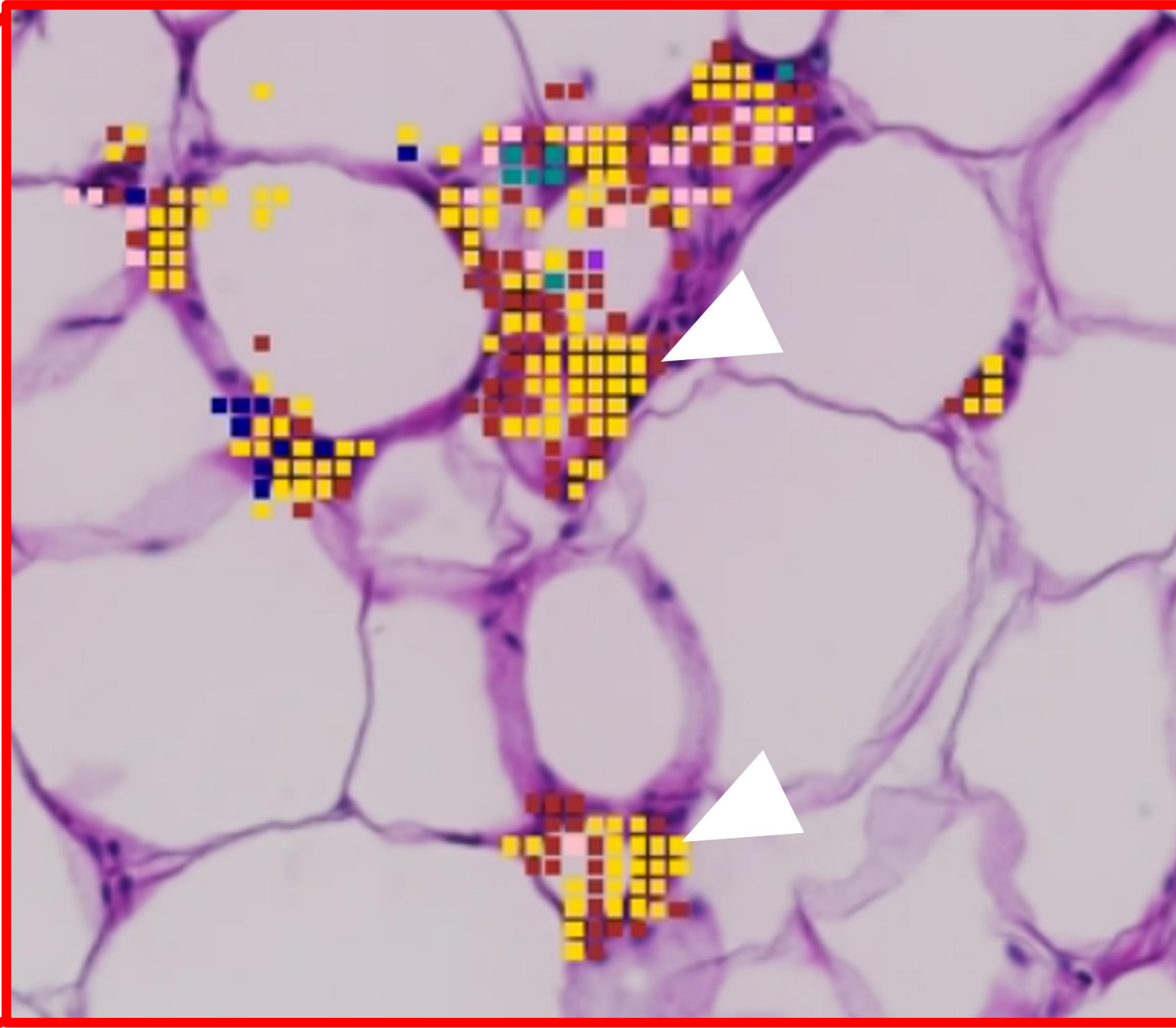


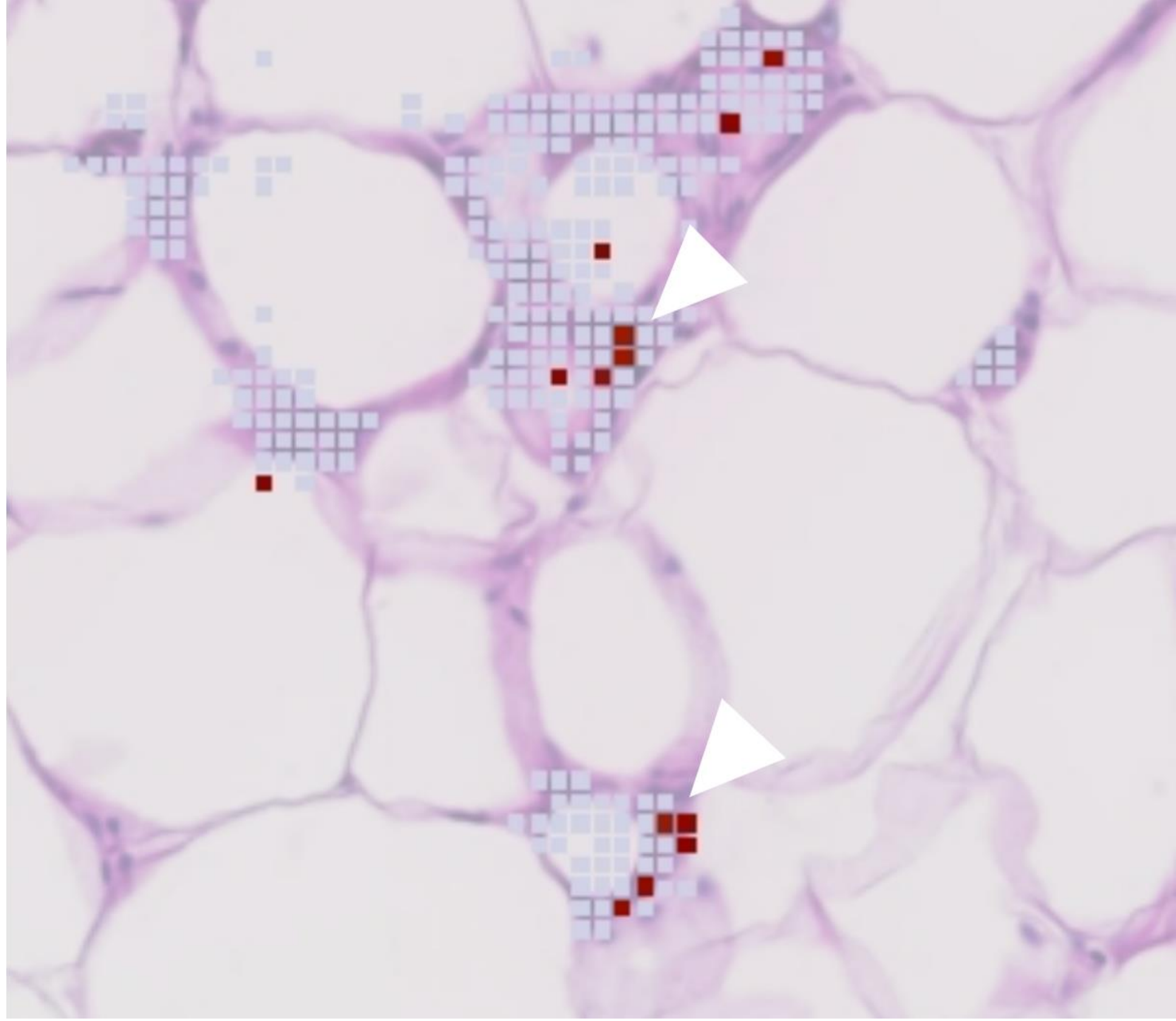
Unprocessed Image Figure 1A
Spatial transcriptomics ob/ob



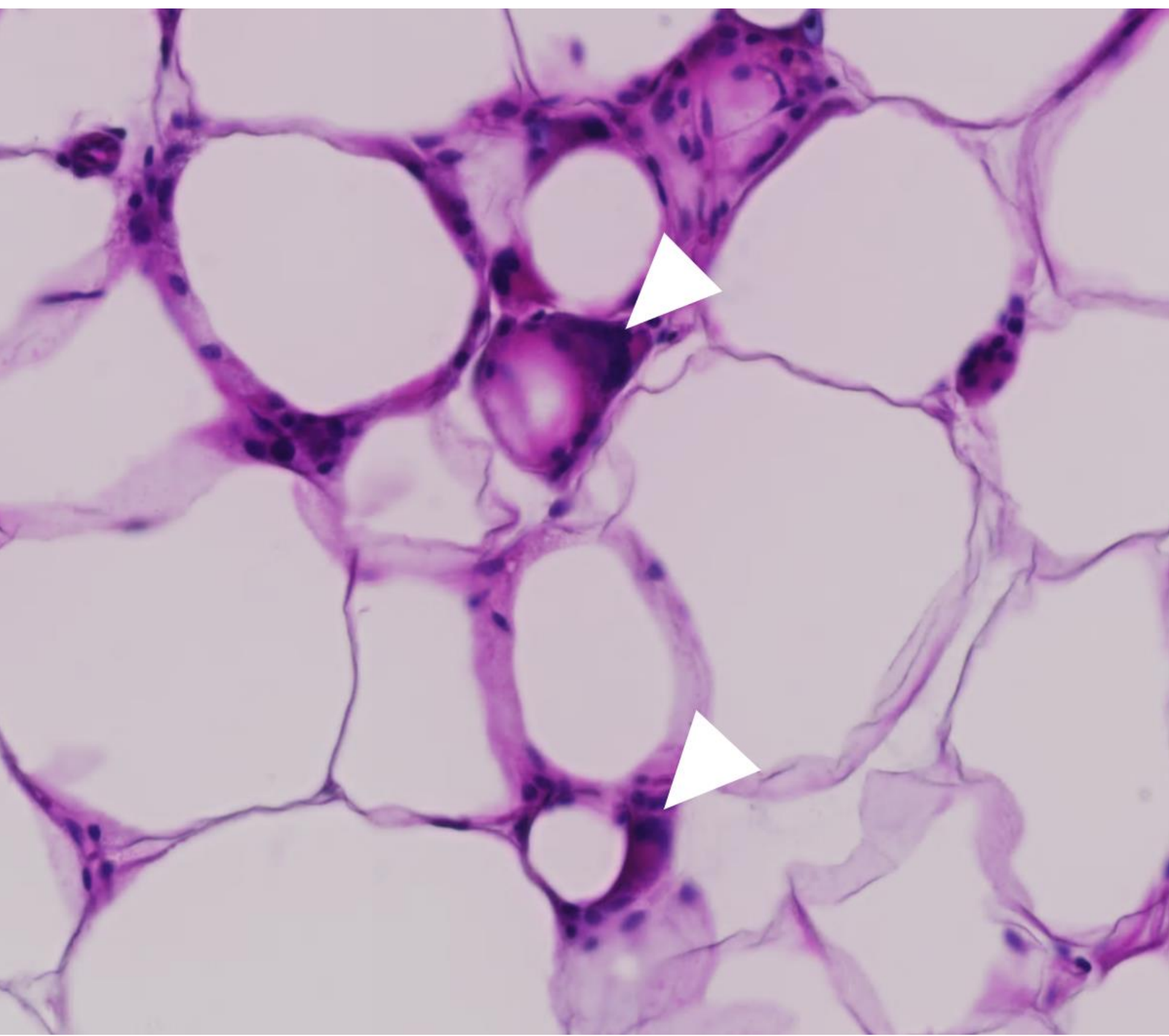
cell types



Itgax

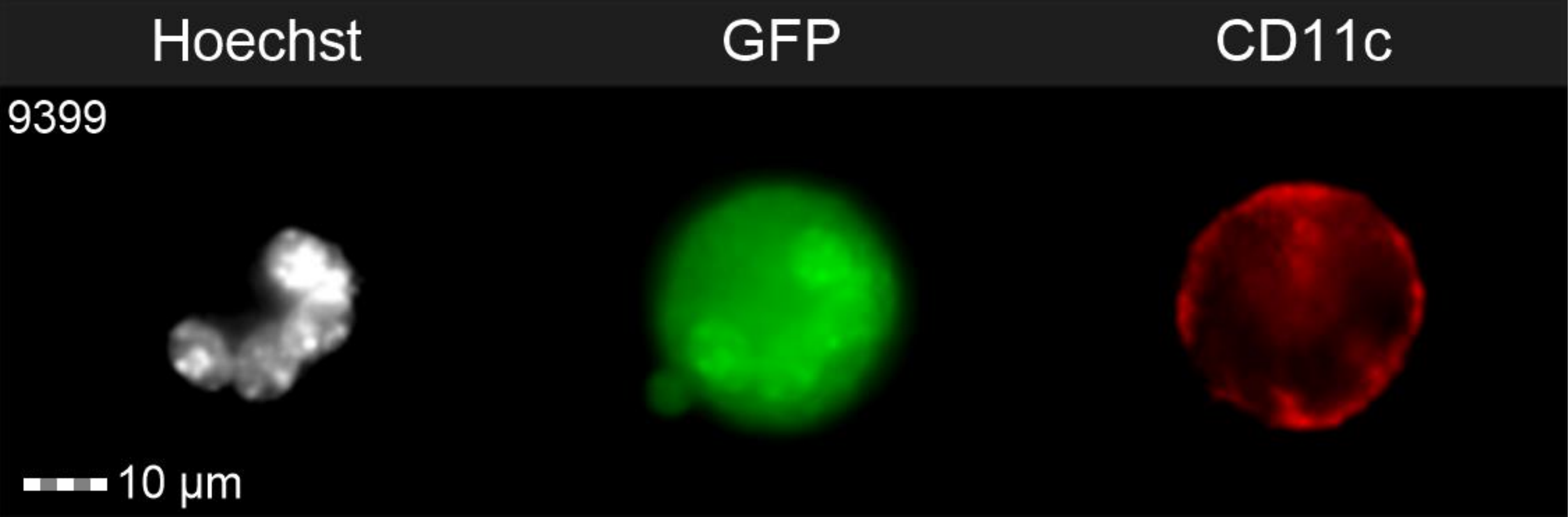


H&E



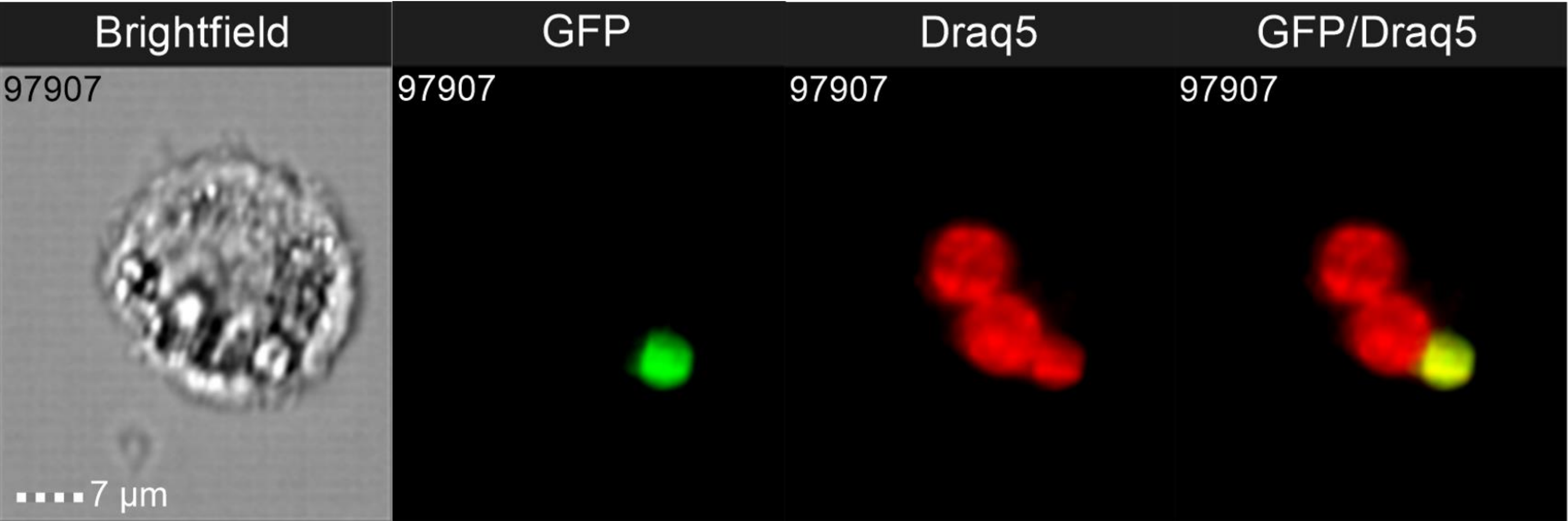
Unprocessed Images Figure 1D

ImageStream analysis CD11c expression on MGCs, male obese MacGreen



Unprocessed Images Figure 5E

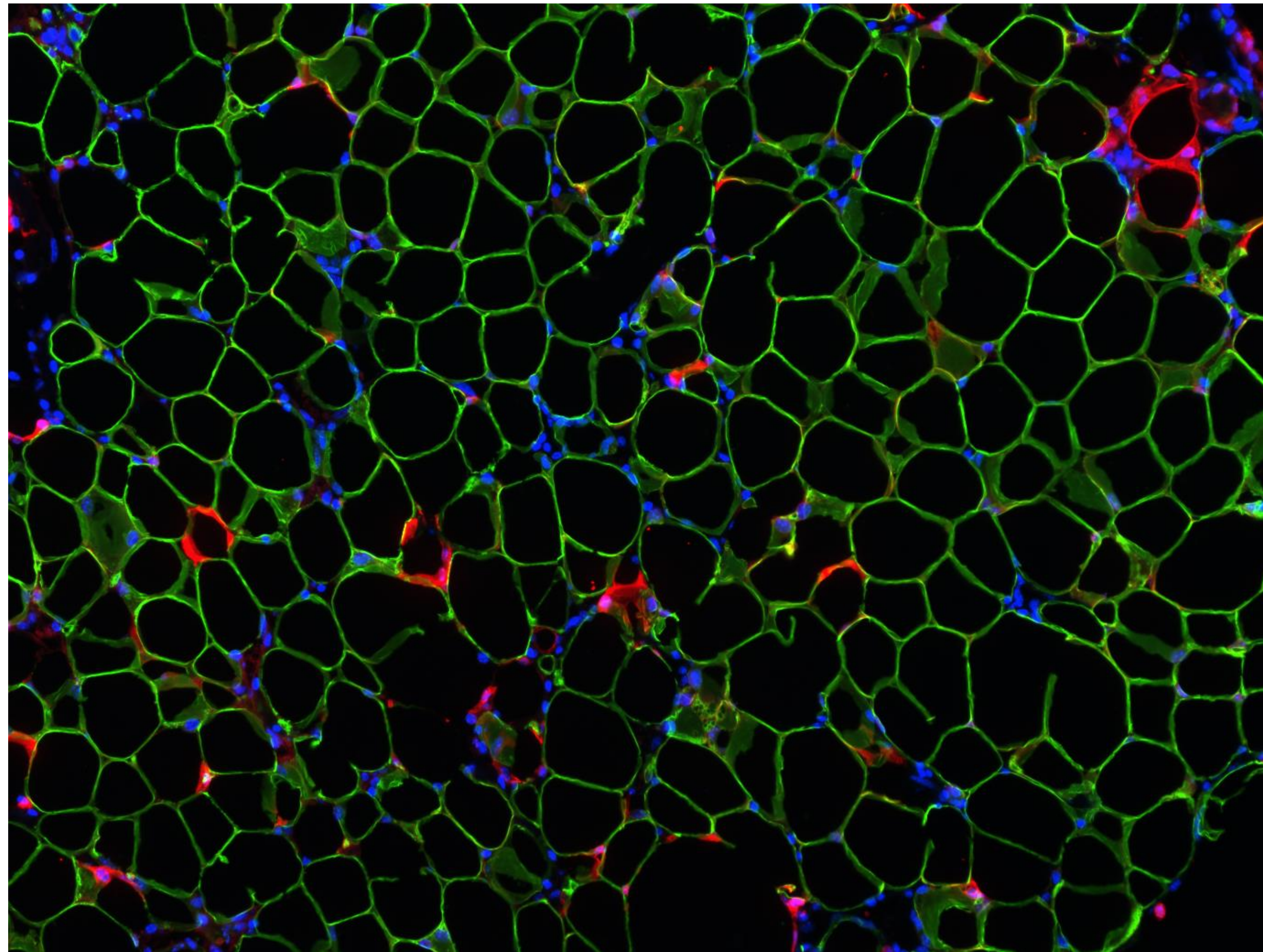
ImageStream analysis nuclei within MGCs, male obese KonFATtie



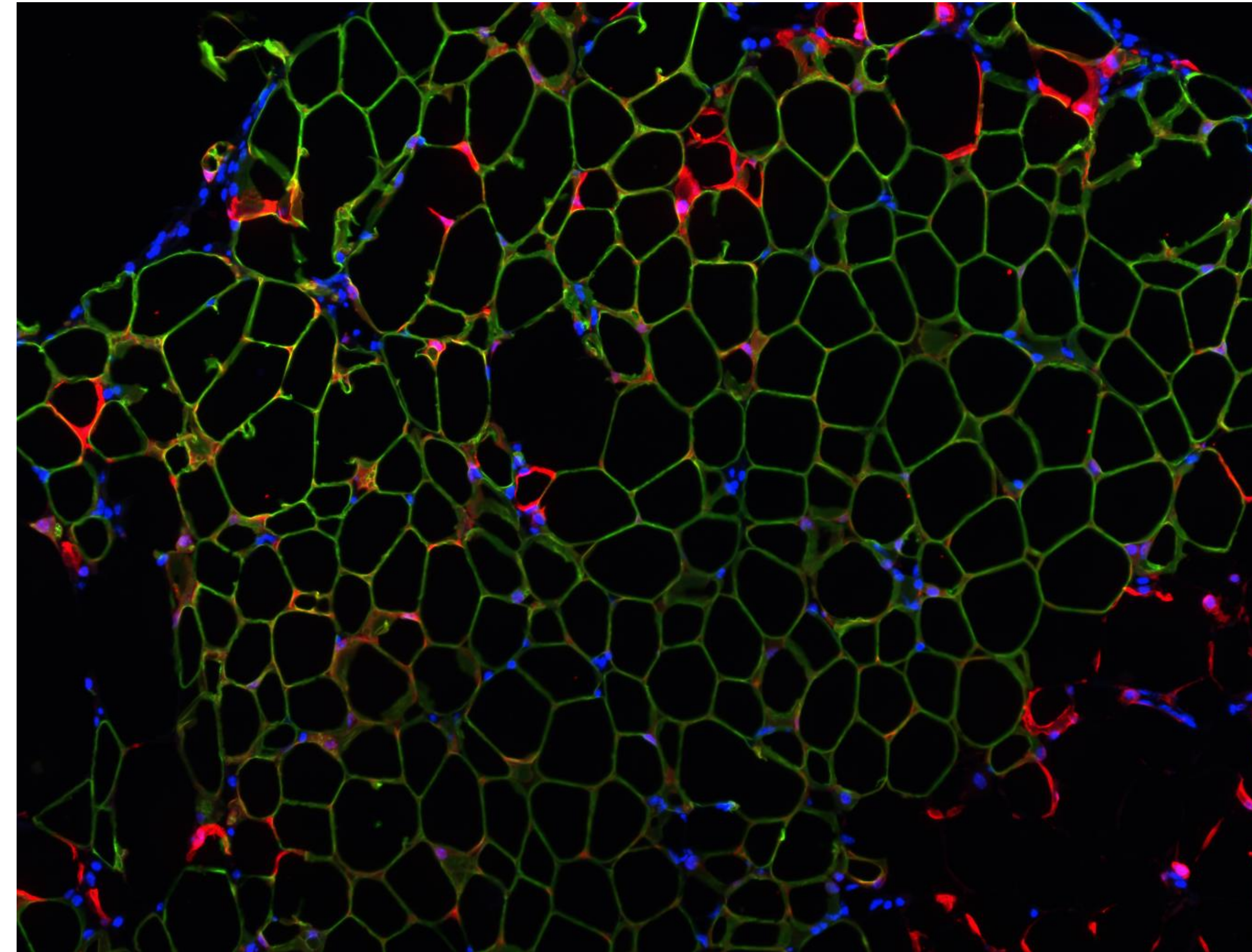
Unprocessed Images Figure 2D

EWAT, female, non-obese, 10x, **Mac-2**, **Perillipin**, **DAPI**

CD11c^{+/+}



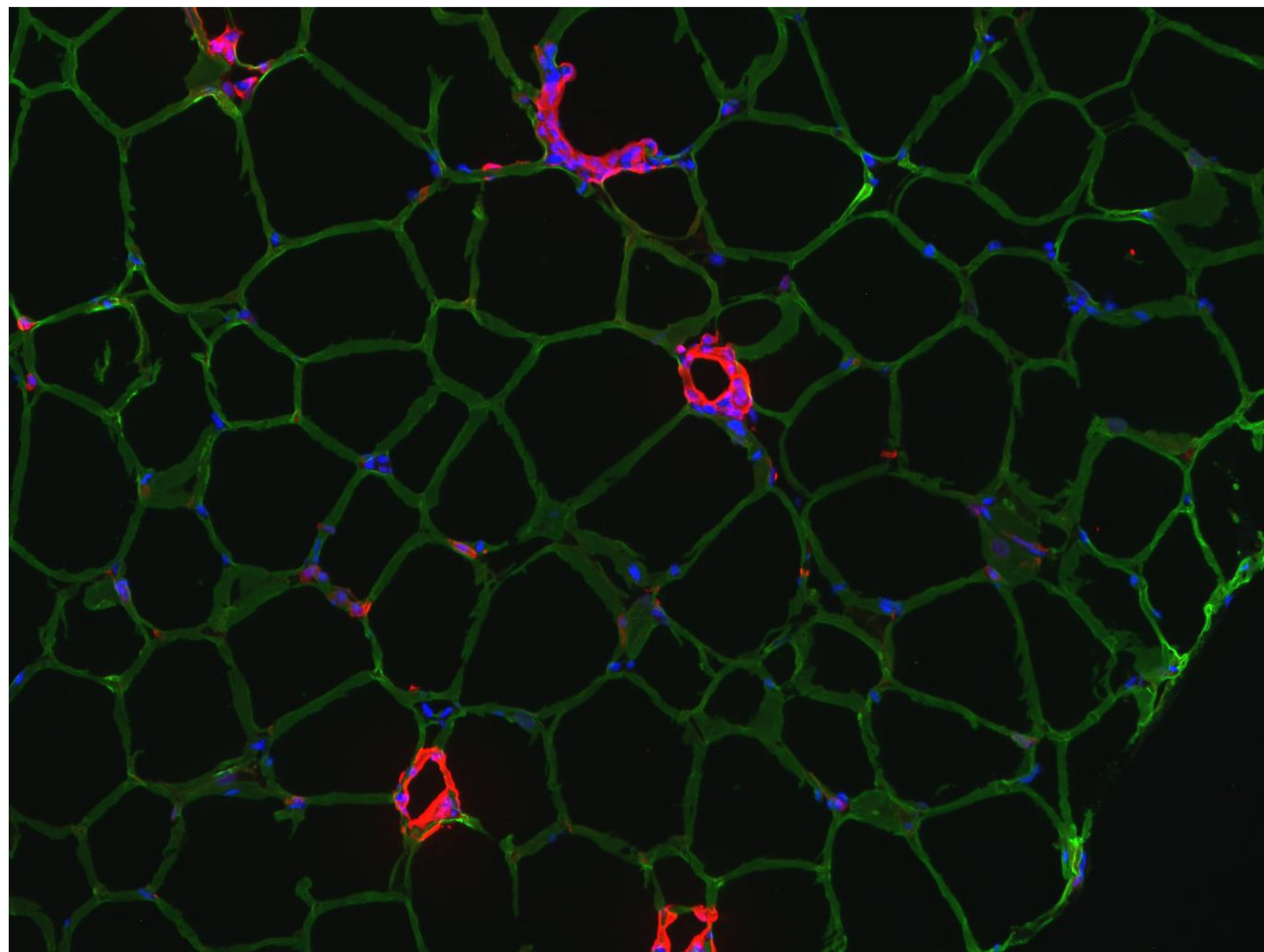
CD11c^{-/-}



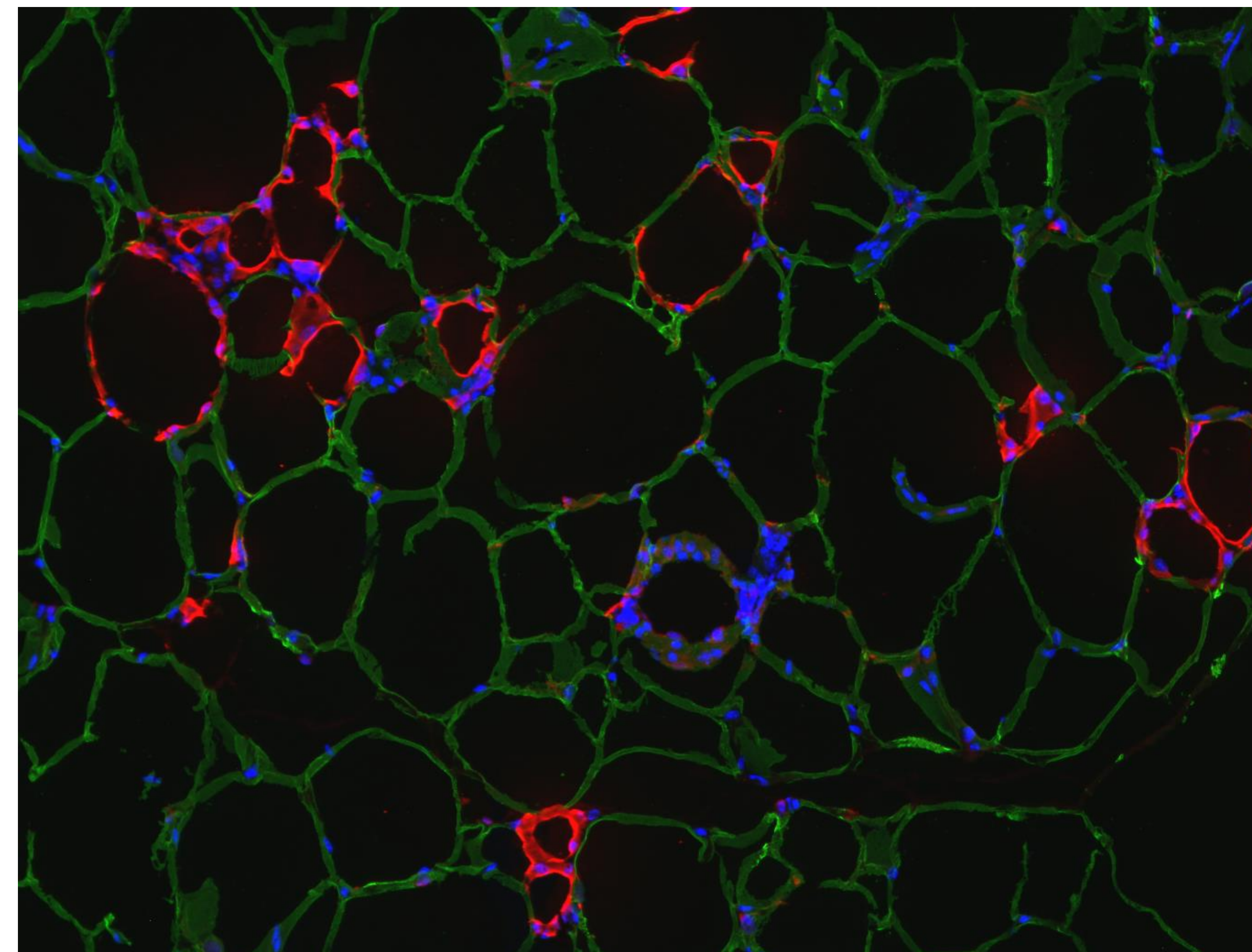
Unprocessed Image Figure 3D

EWAT, male, obese, 10x, **Mac-2**, **Perillipin**, **DAPI**

CD11c^{+/+}

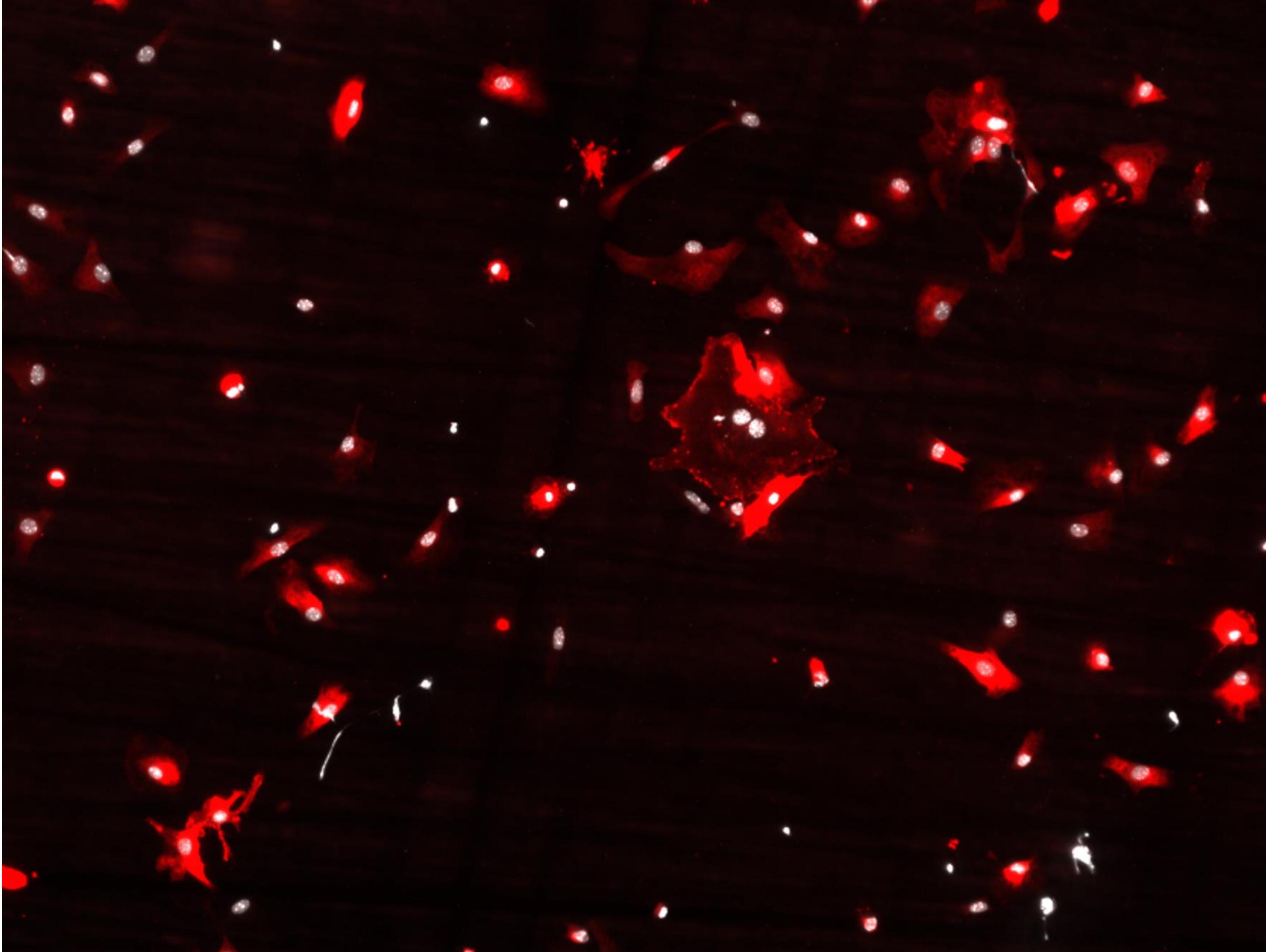


CD11c^{-/-}

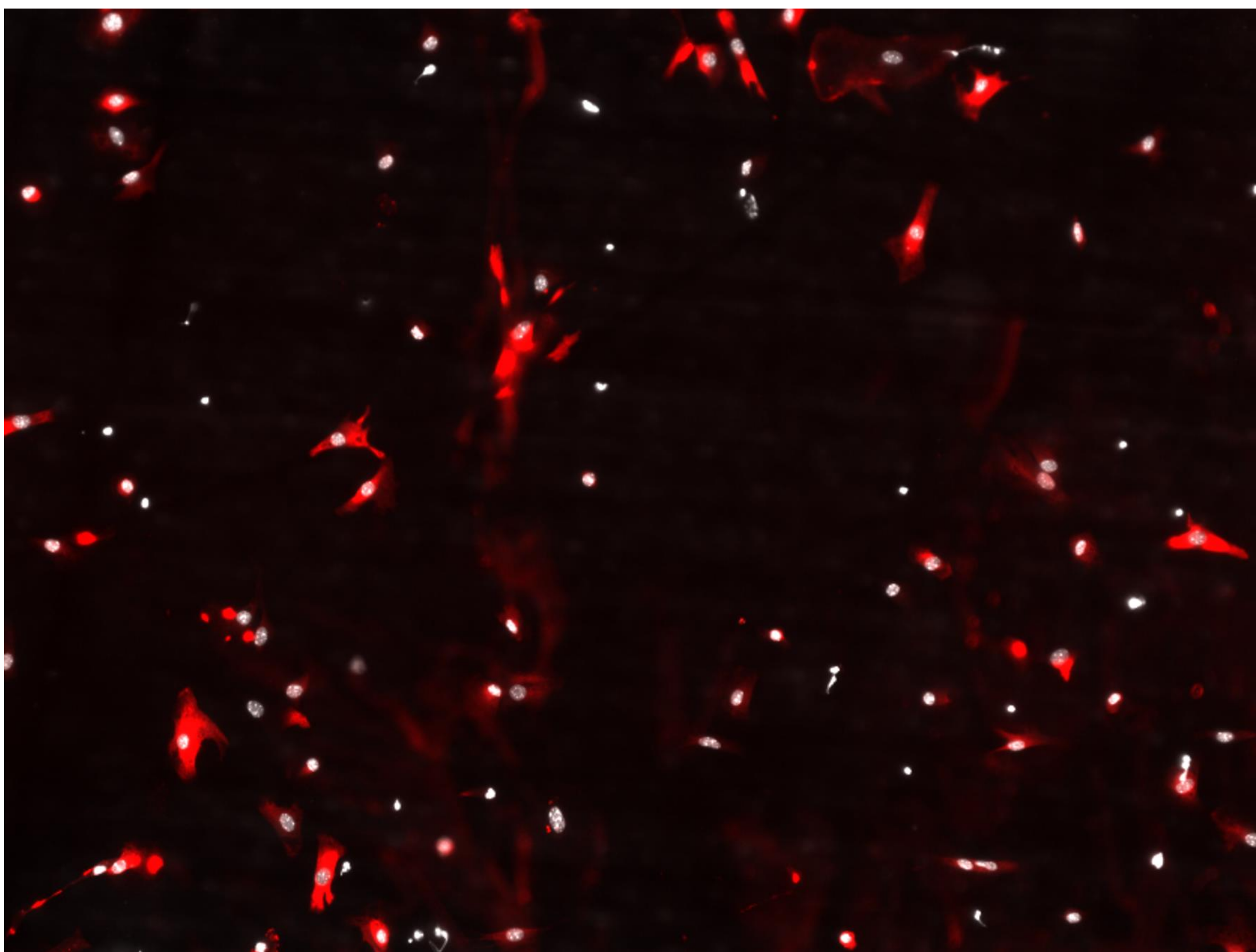


Unprocessed Images Figure 3E
SVF of EWAT, male, obese, 10x, Mac-2, DAPI

CD11c^{+/+}

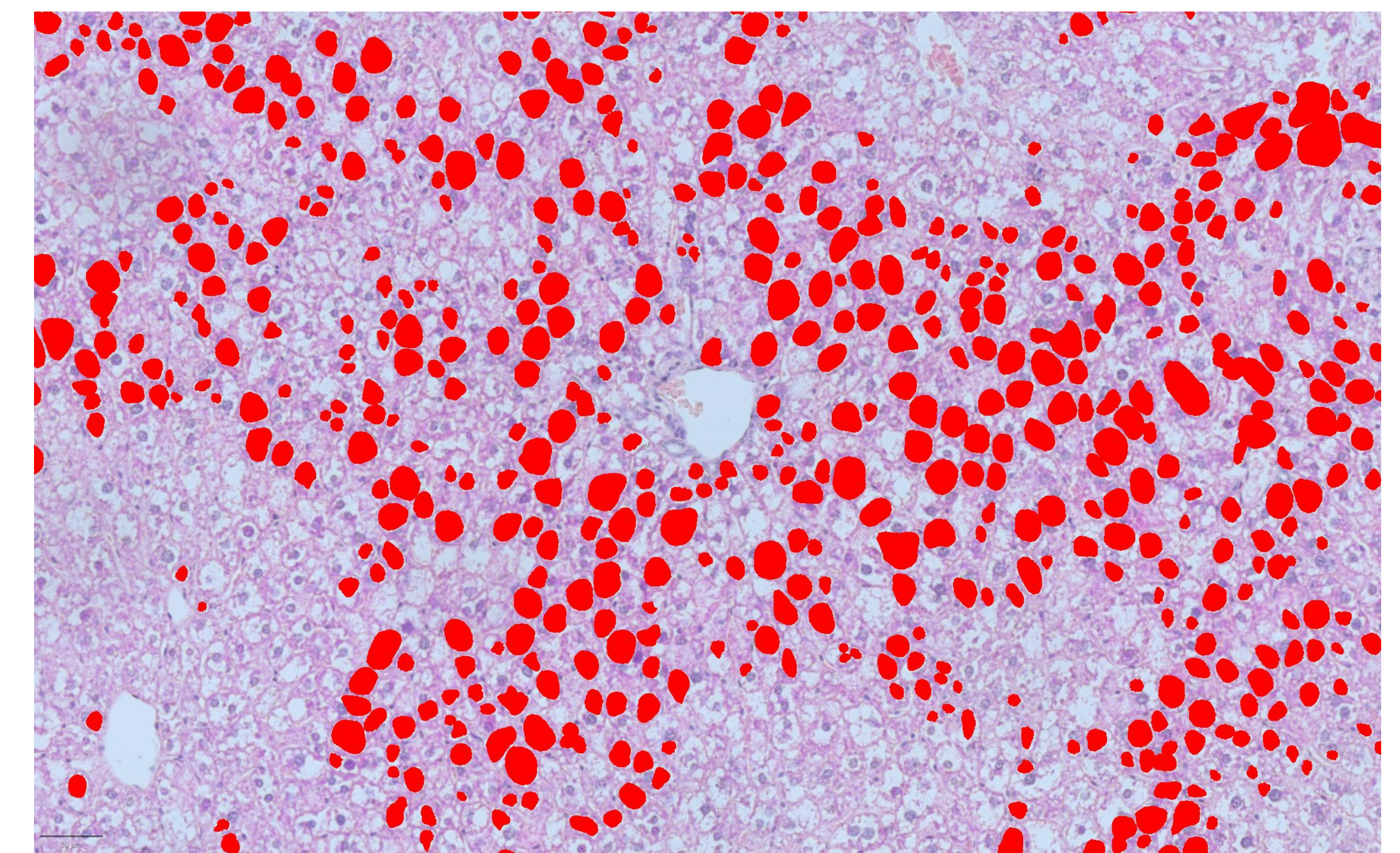
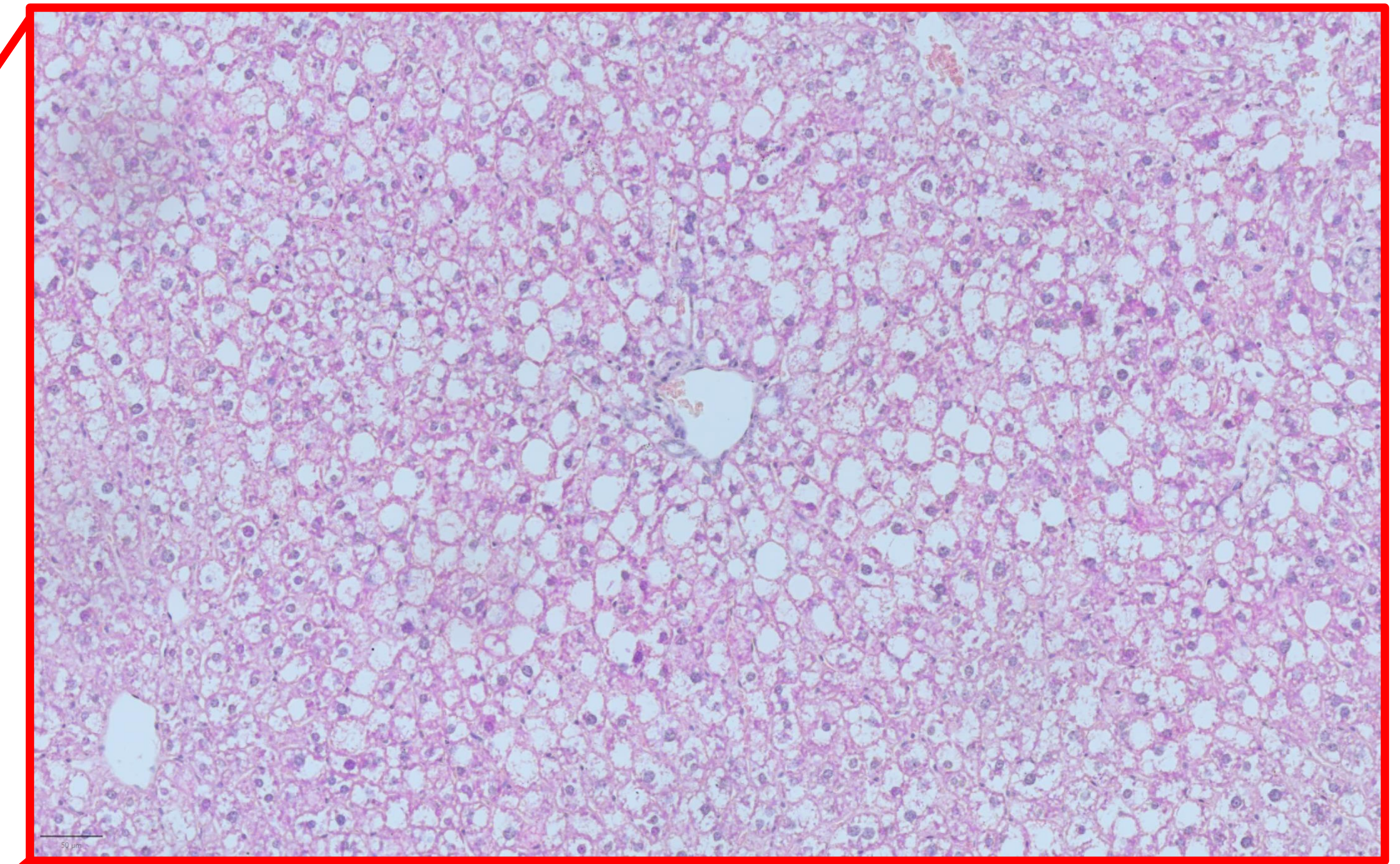


CD11c^{-/-}



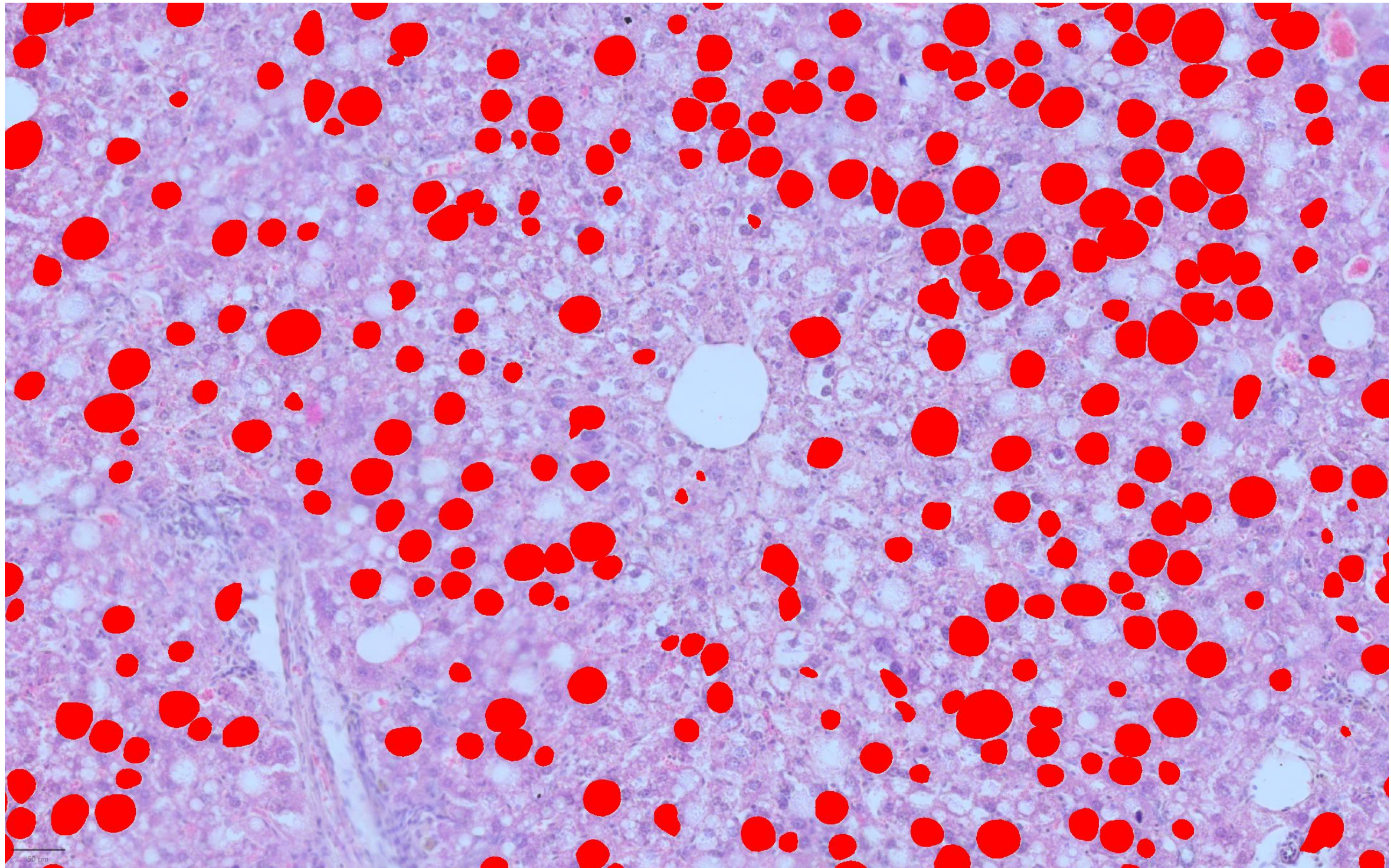
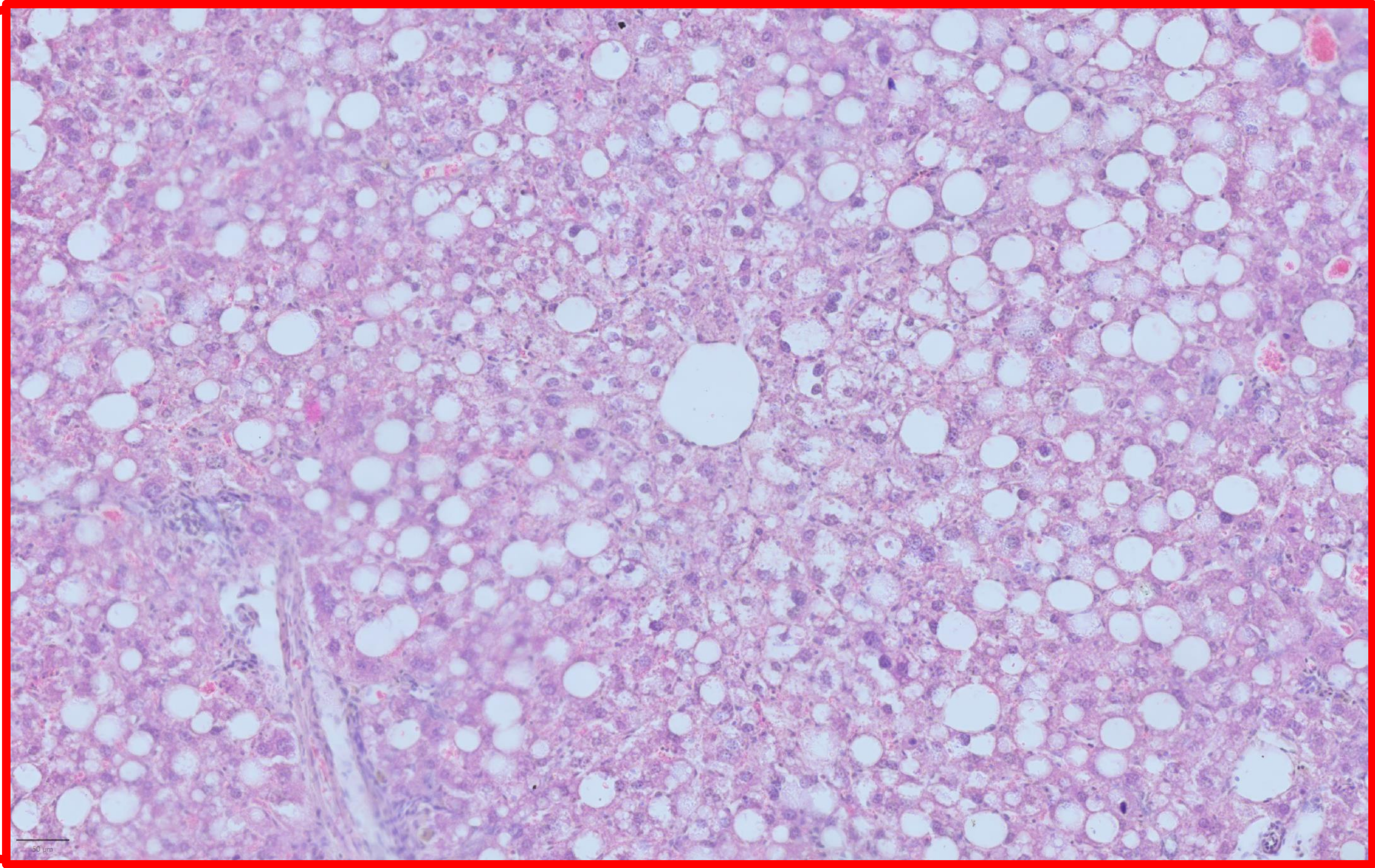
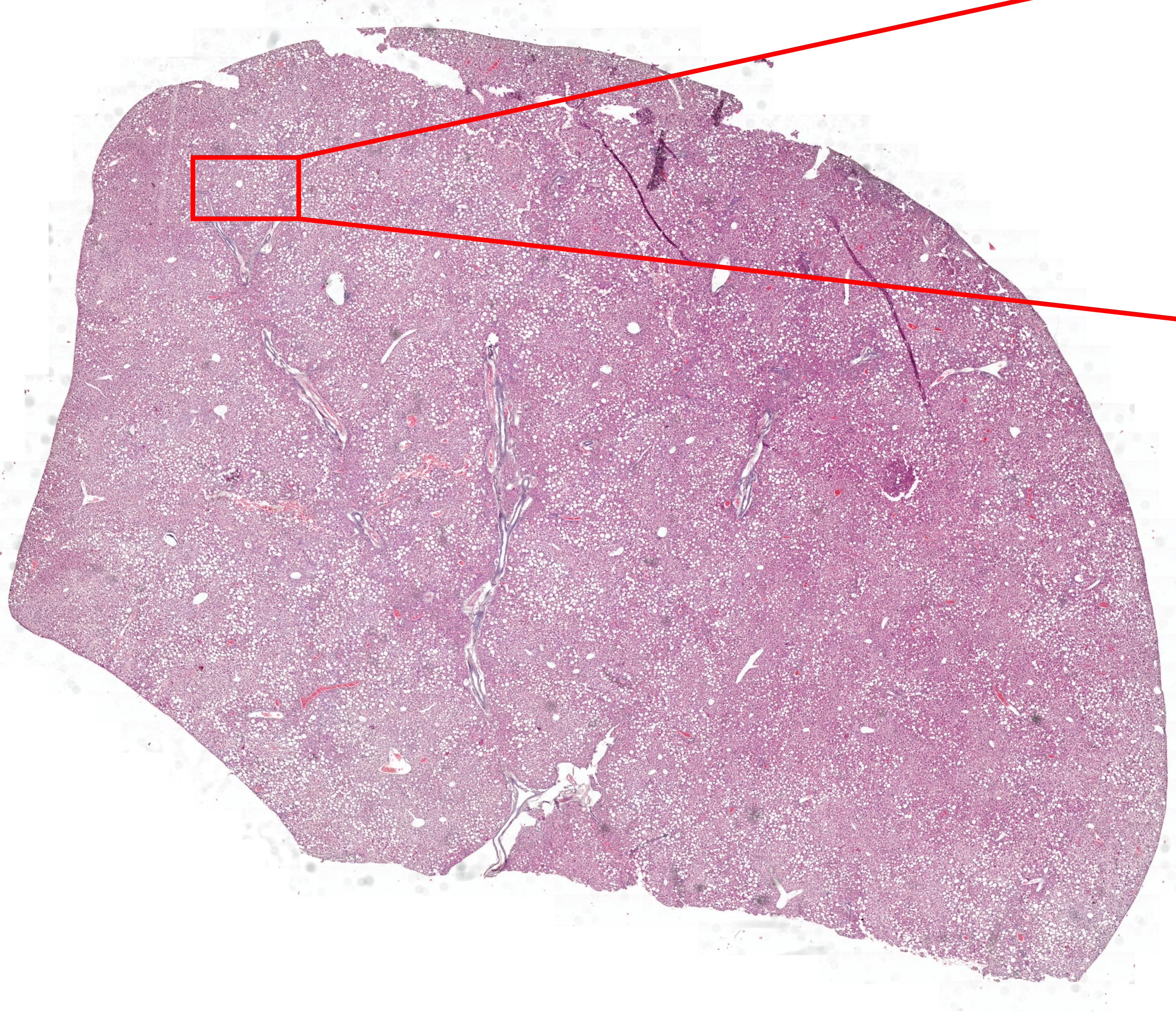
Unprocessed Images Figure 4A
Liver, HE, male, obese, Scan

CD11c+/-



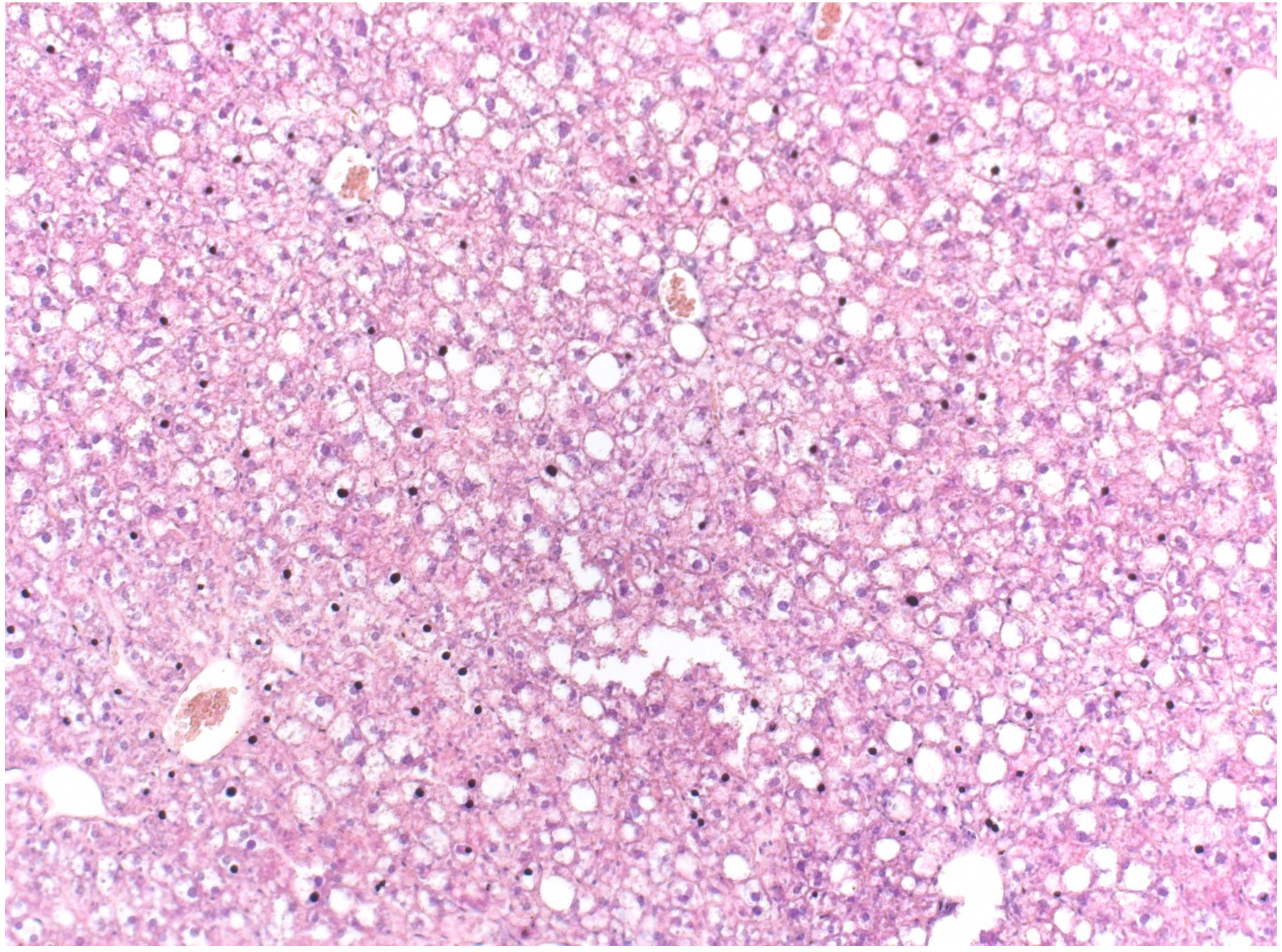
Unprocessed Images Figure 4A
Liver, HE, male, obese

CD11c-/-

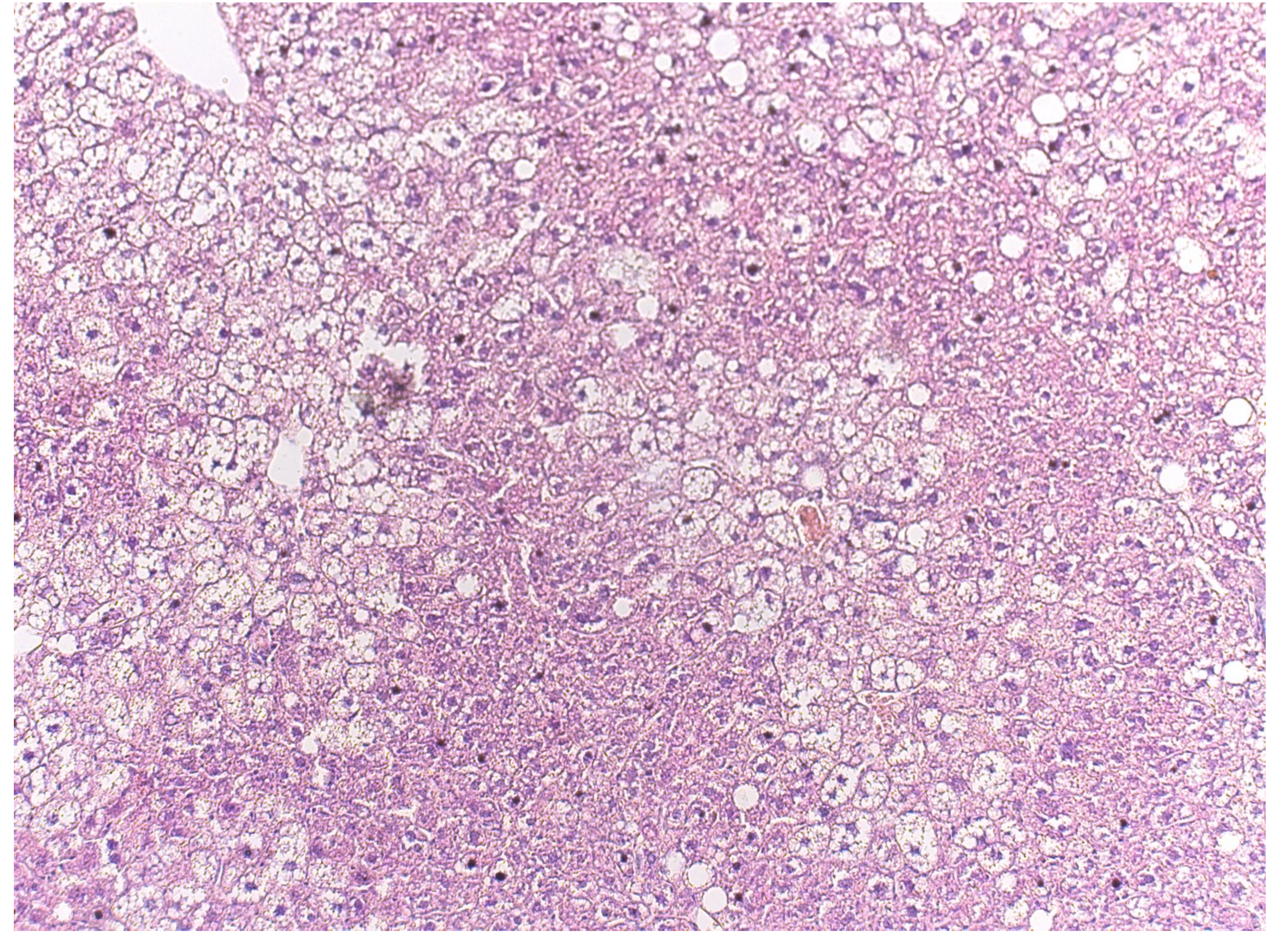


Unprocessed Images Figure 4B
Liver, HE, male, obese, brightfield, 10x

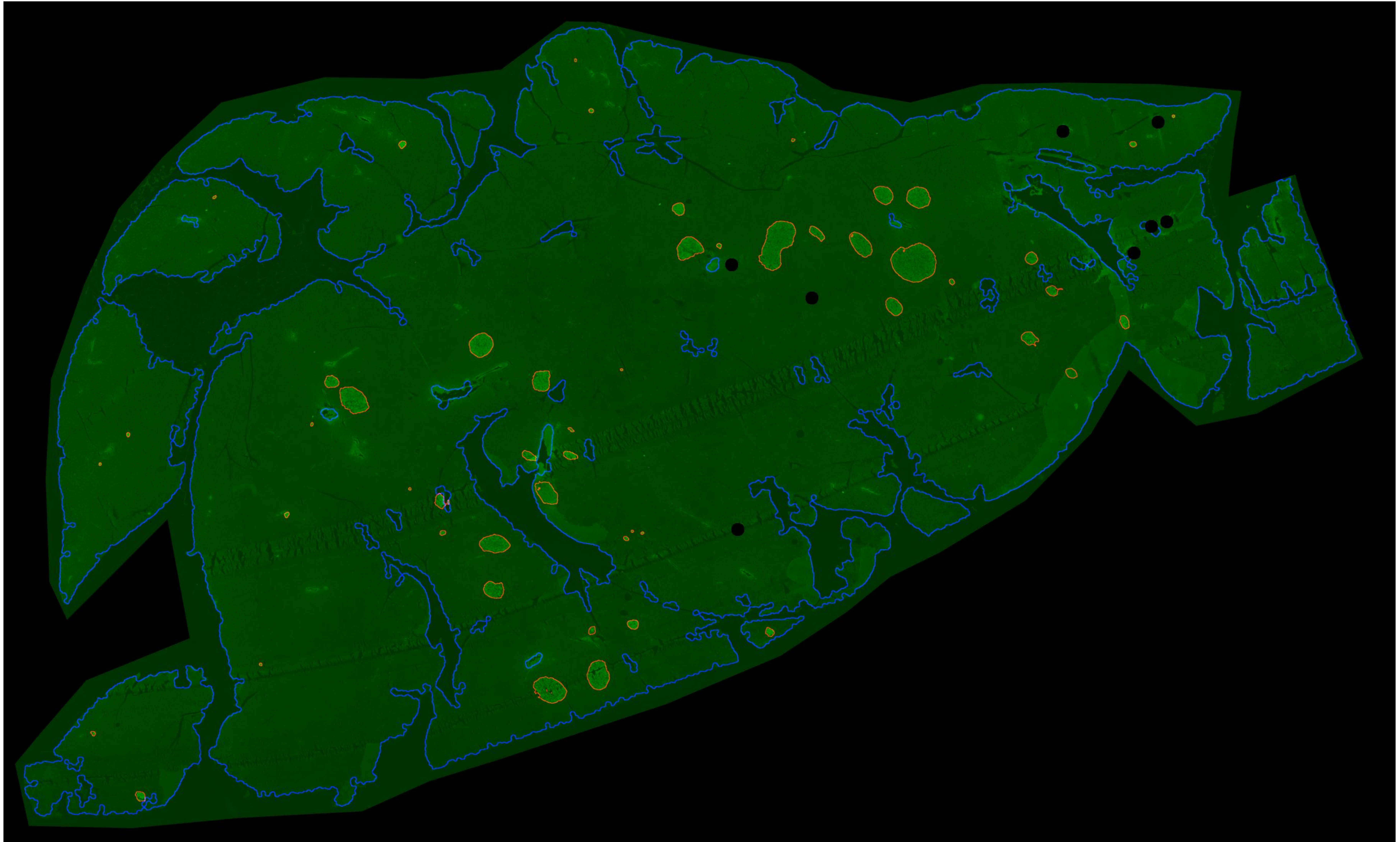
CD11c^{+/+}



CD11c^{-/-}



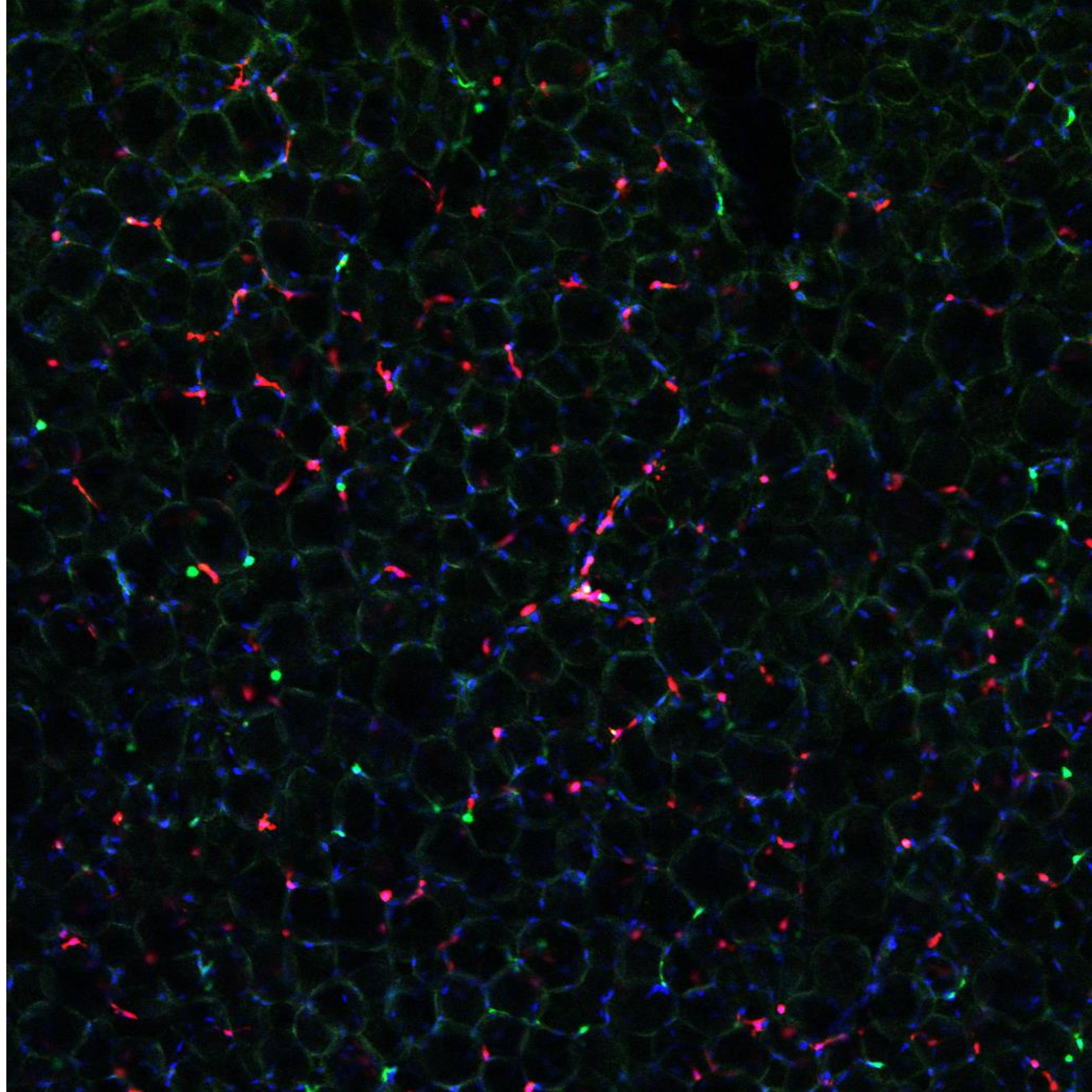
Unprocessed Image Figure 4H
Pankreas, Insulin, DAPI, Scan, male, obese



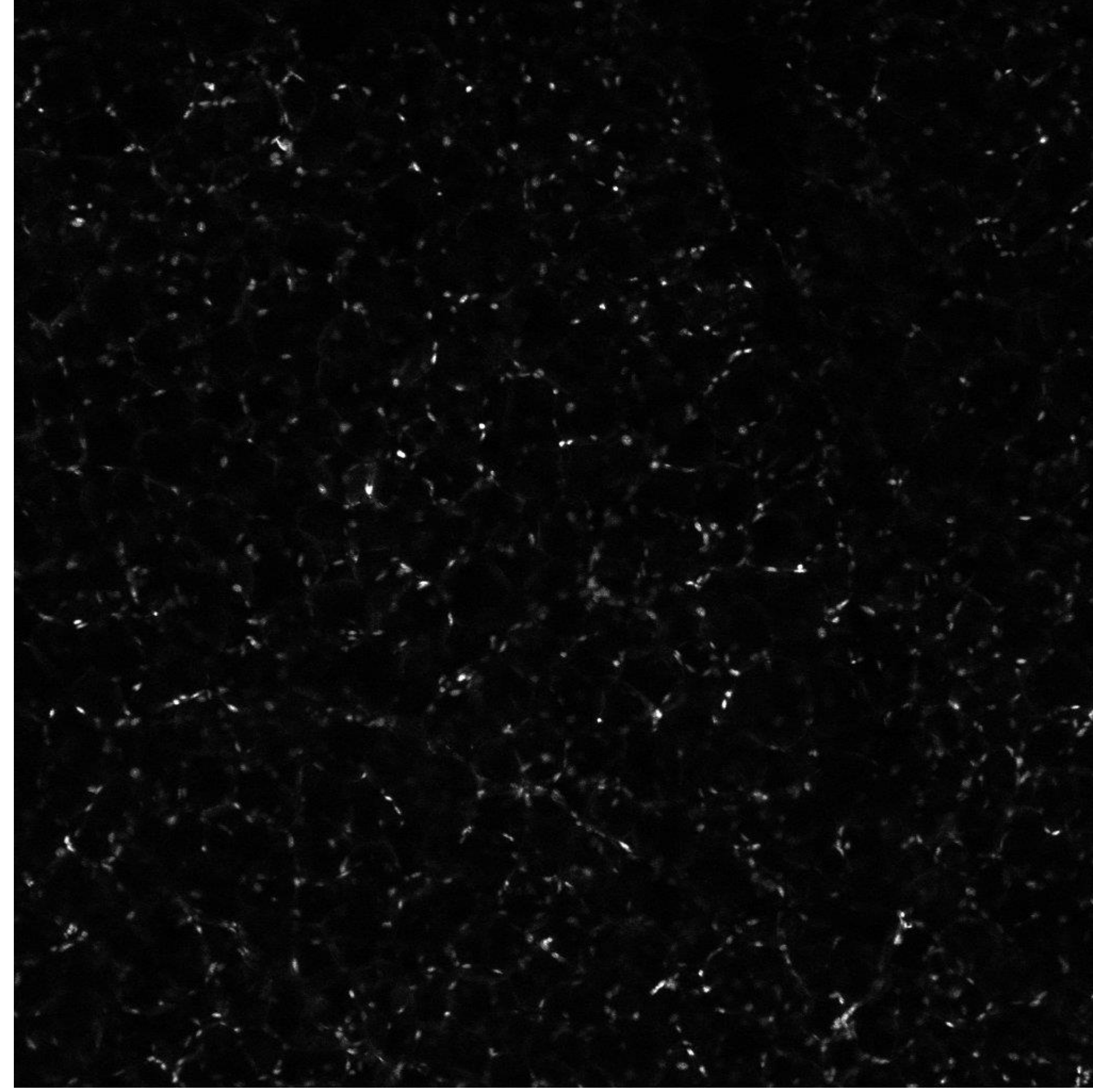
Unprocessed Images Figure 5B (left)

EWAT, male non-obese, MacGreen/LysM-Cre-TdTomato-Chimera, 10x

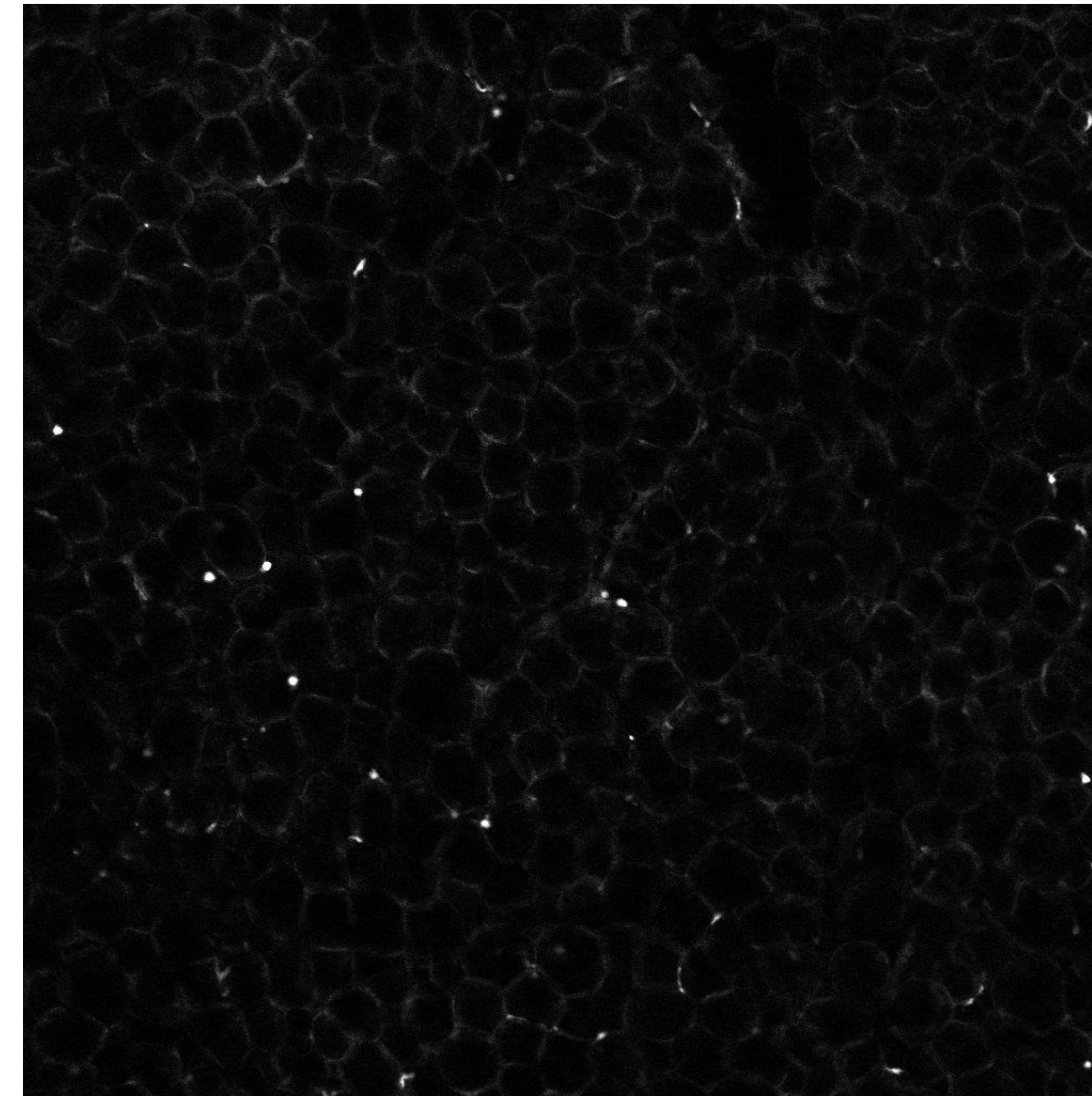
Merge



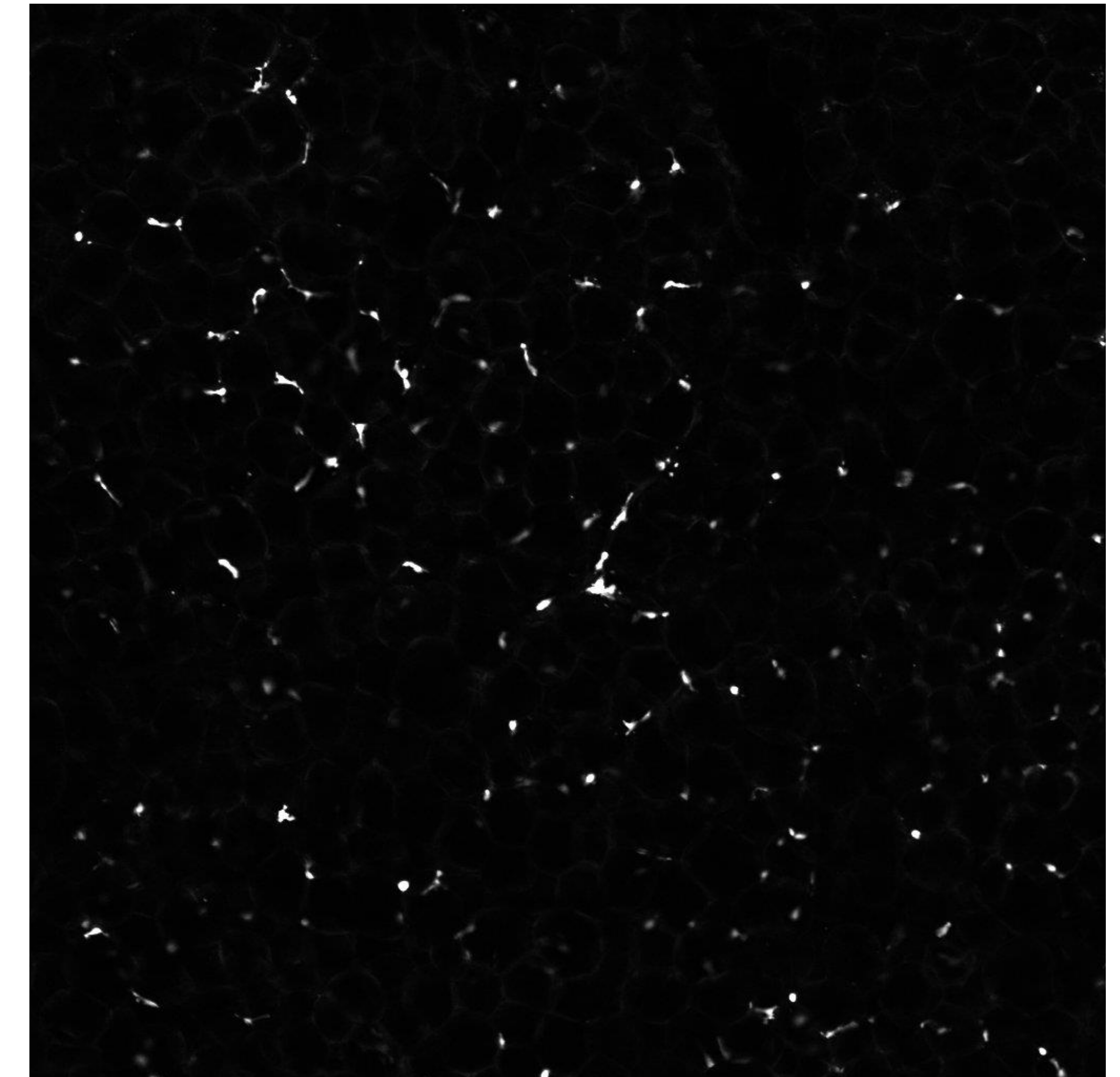
DAPI



GFP



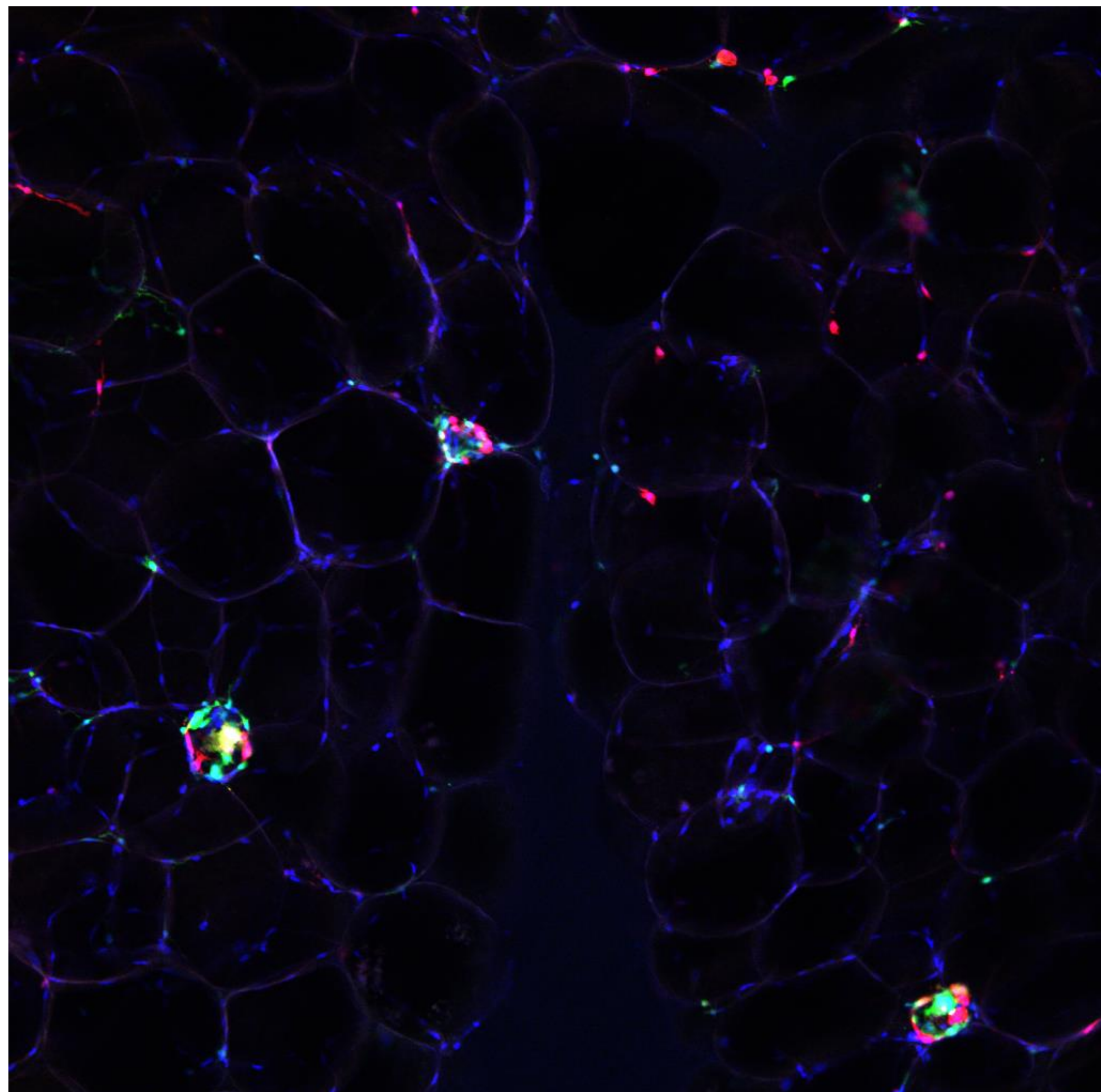
TdTomato/RFP



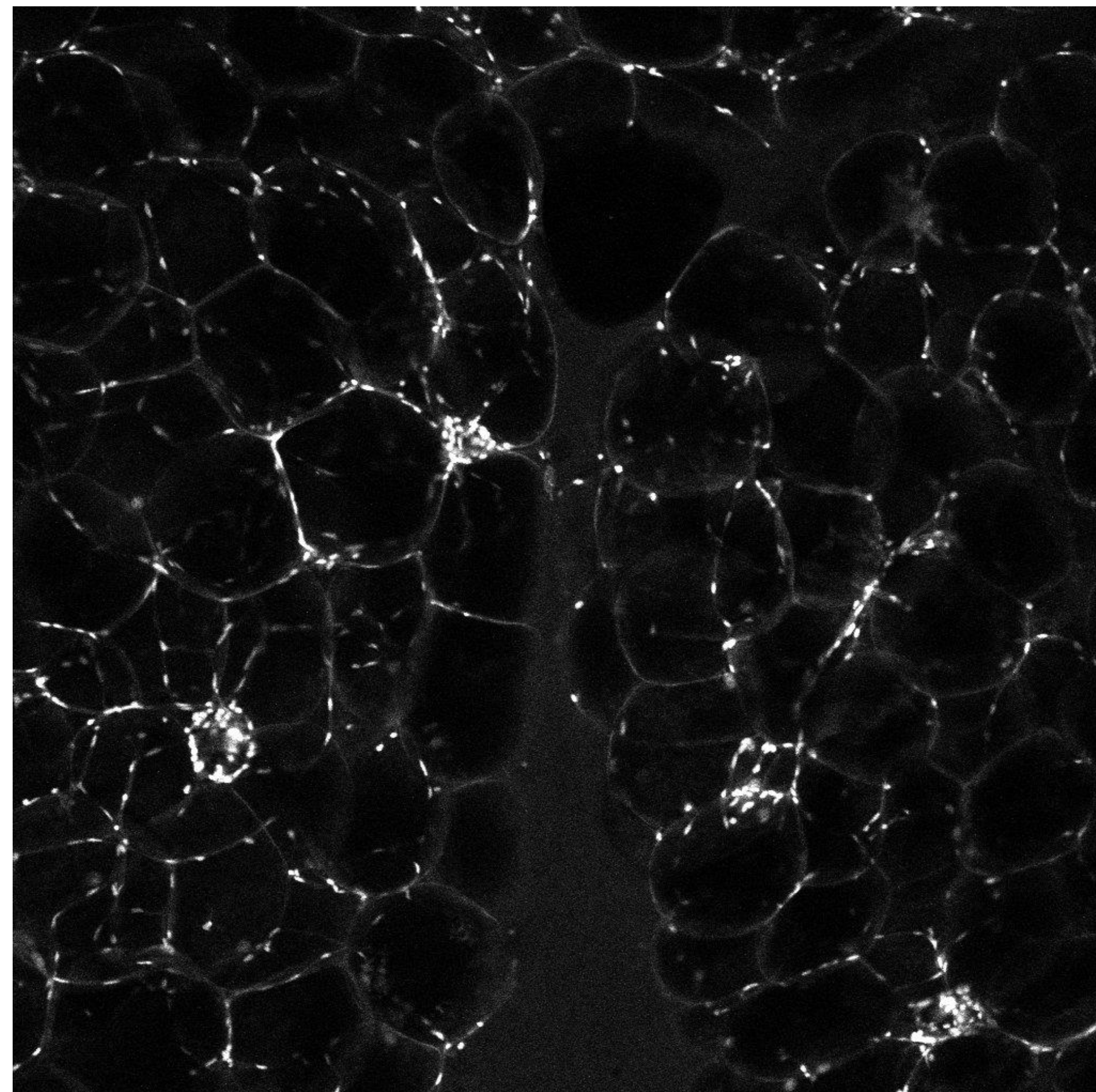
Unprocessed Images Figure 5B (right)

EWAT, male obese, MacGreen/LysM-Cre-TdTomato-Chimera, 10x

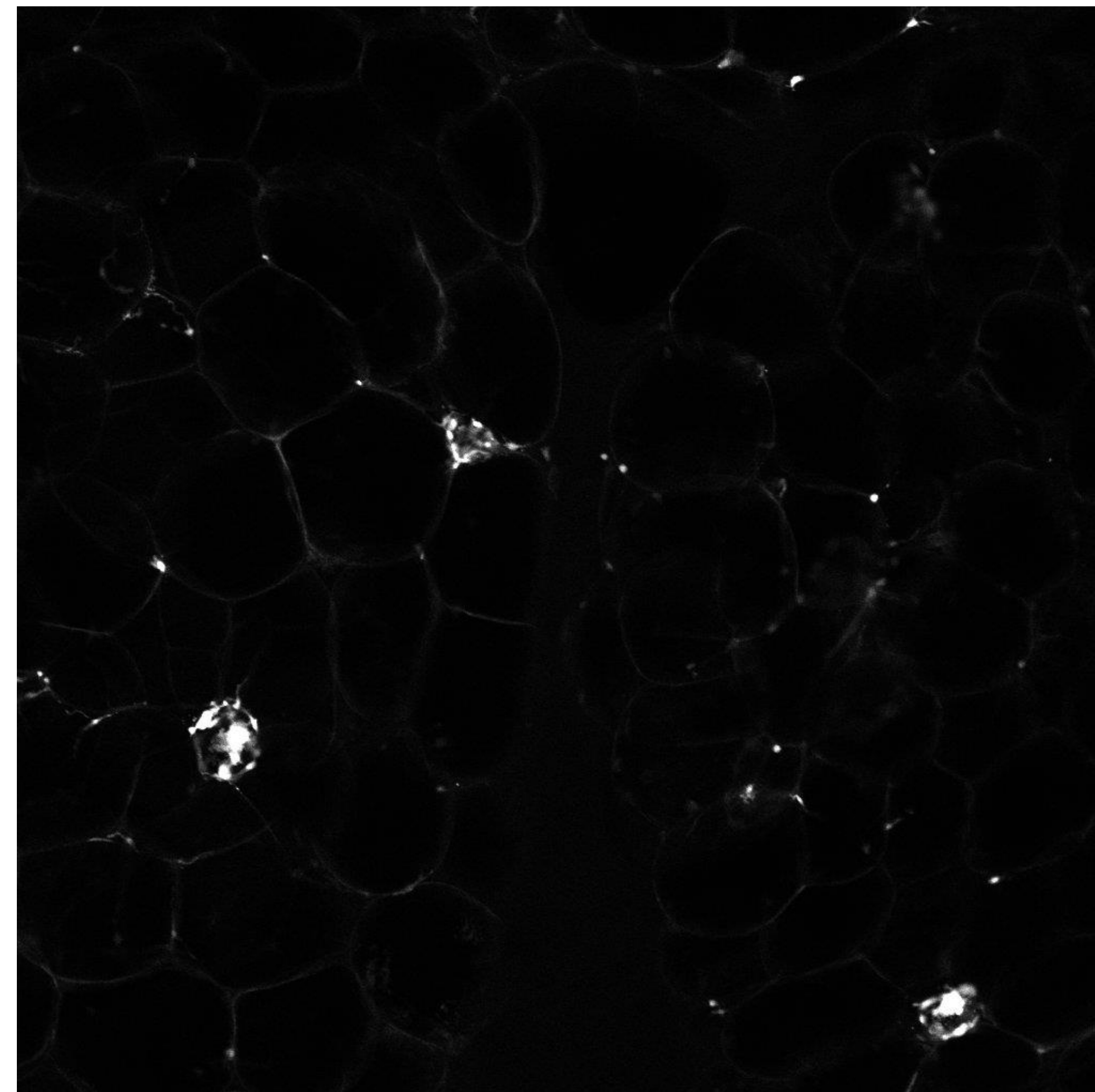
Merge



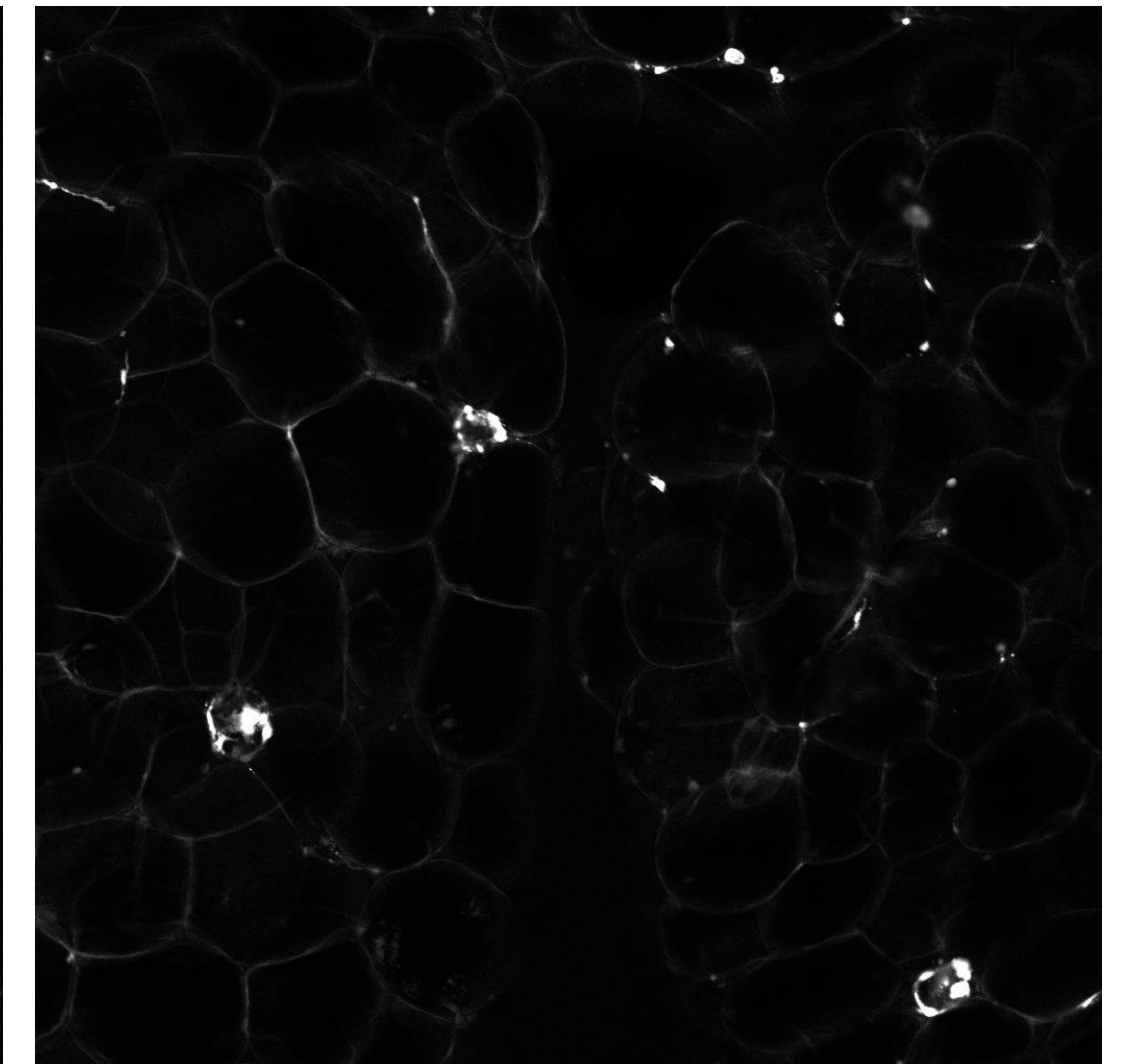
DAPI



GFP



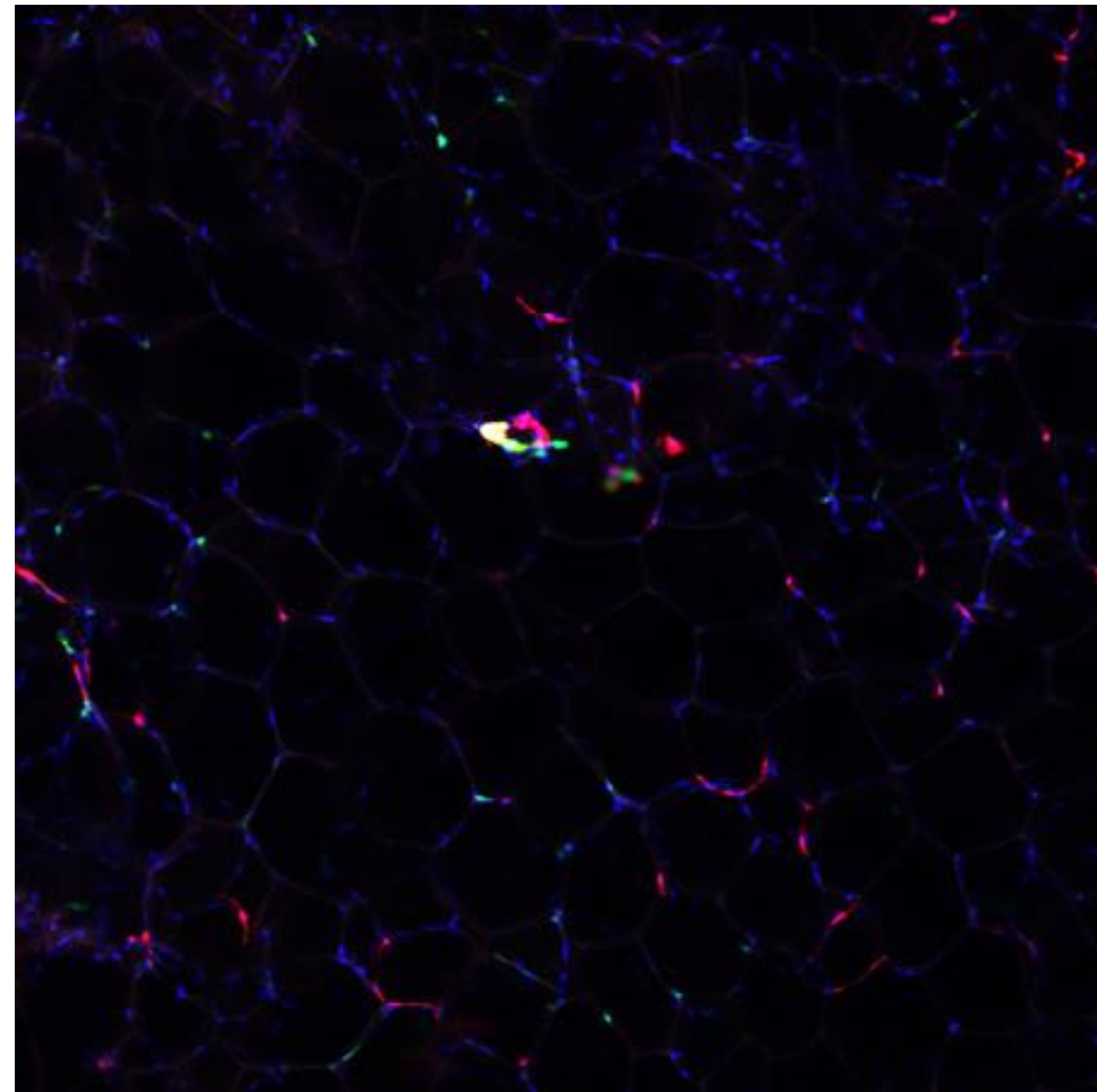
TdTomato/RFP



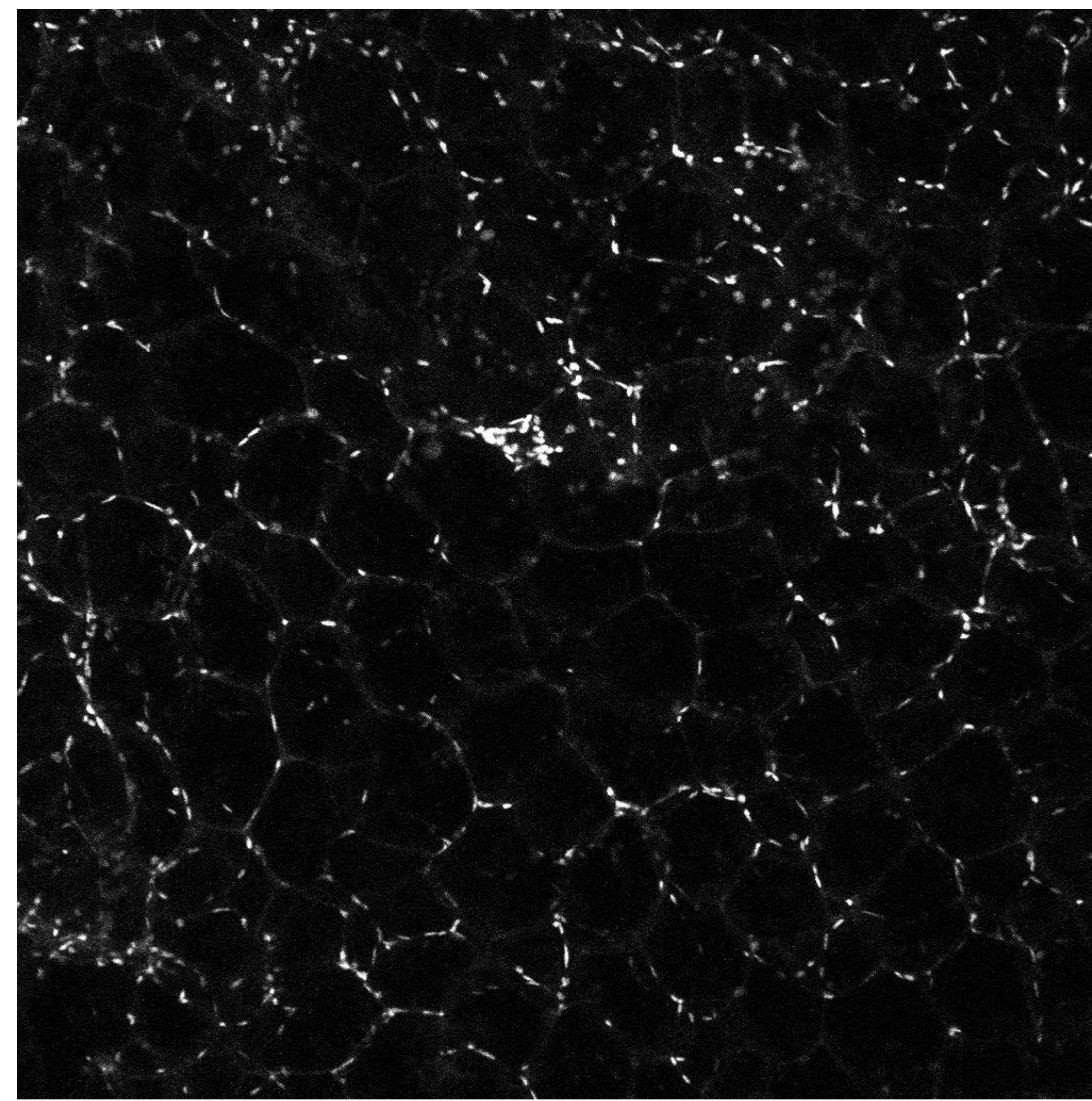
Unprocessed Images Figure 5C

EWAT, male obese, MacGreen/LysM-Cre-TdTomato-Chimera, 10x

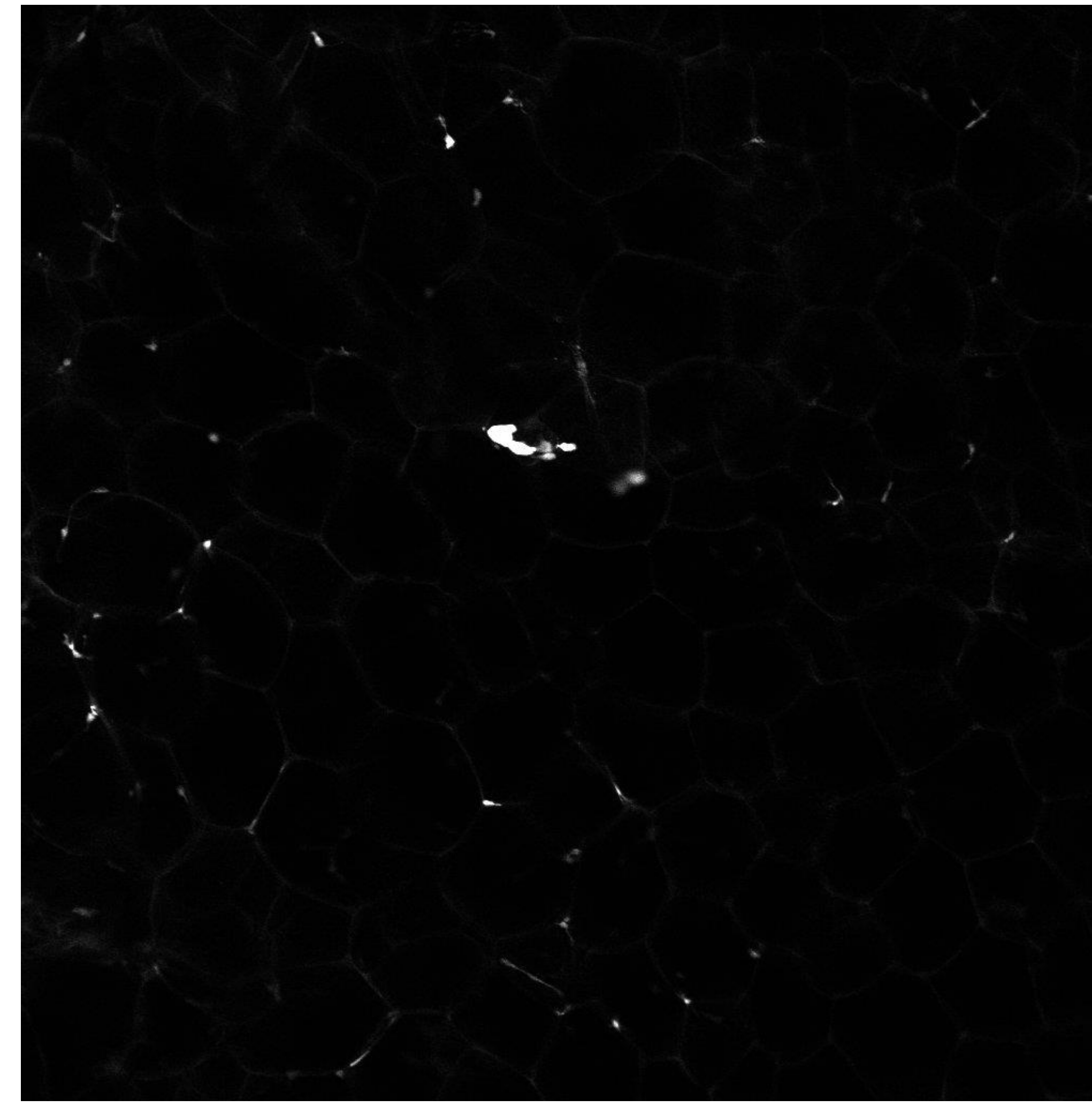
Merge



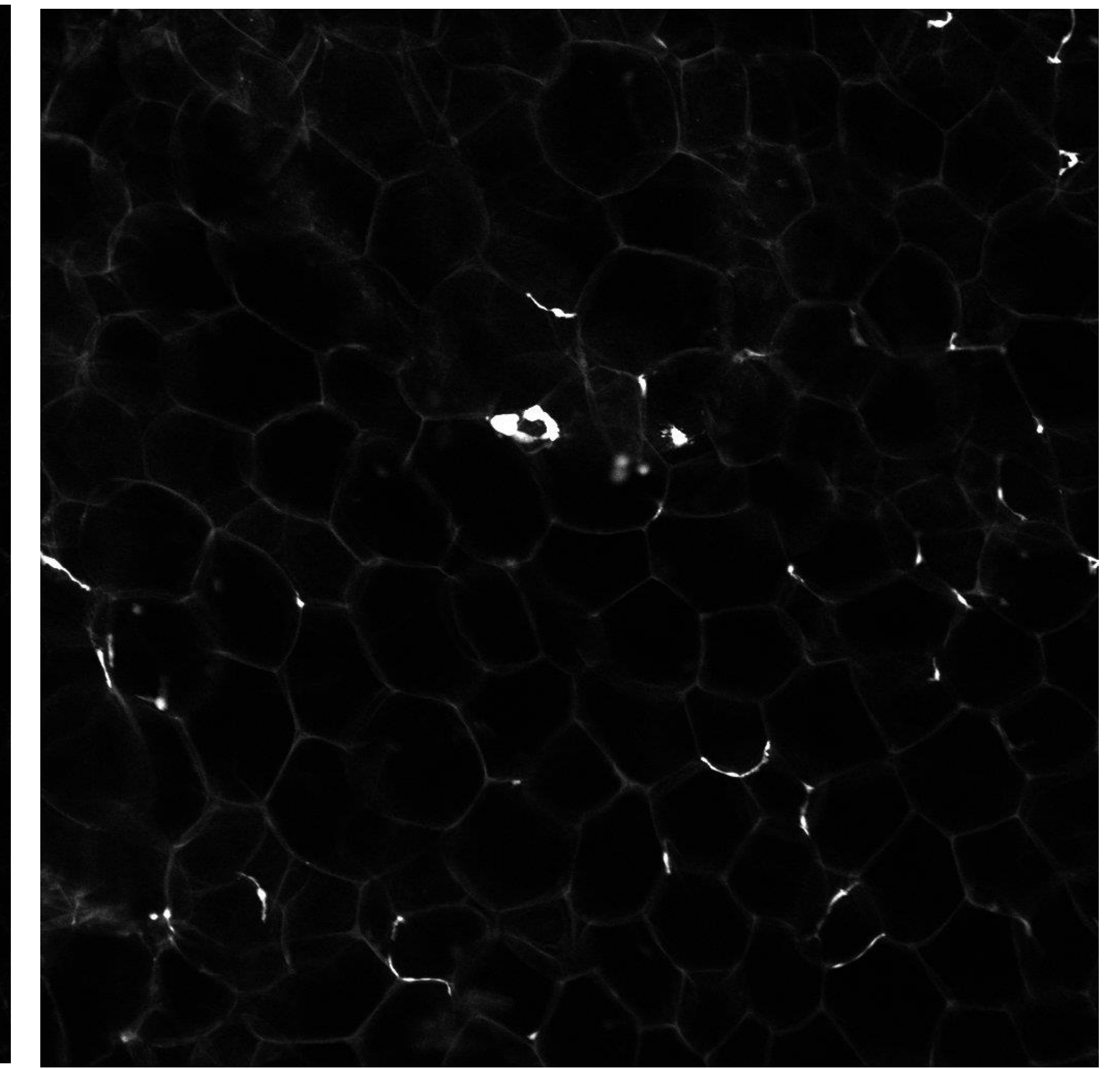
DAPI



GFP



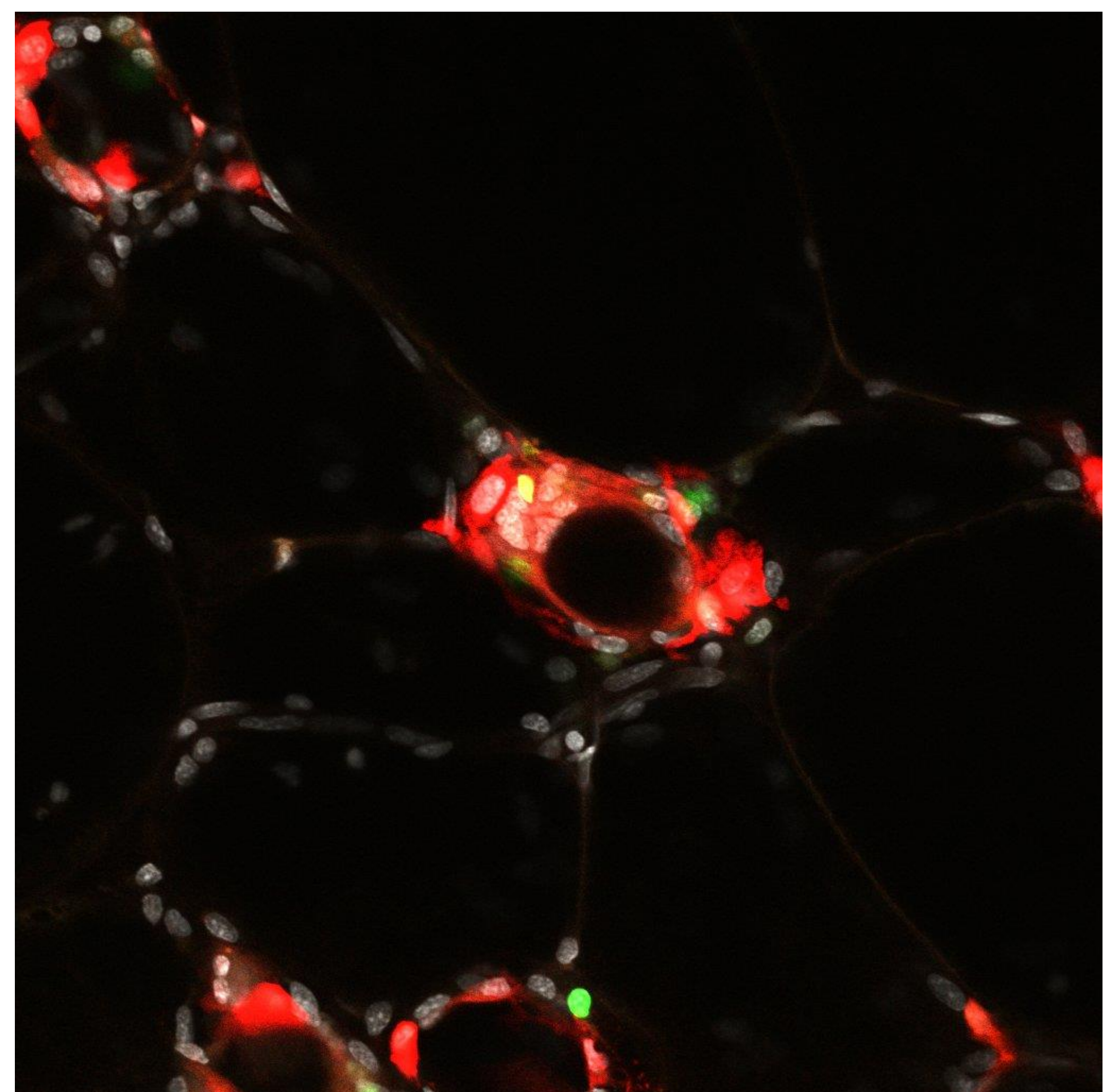
TdTomato/RFP



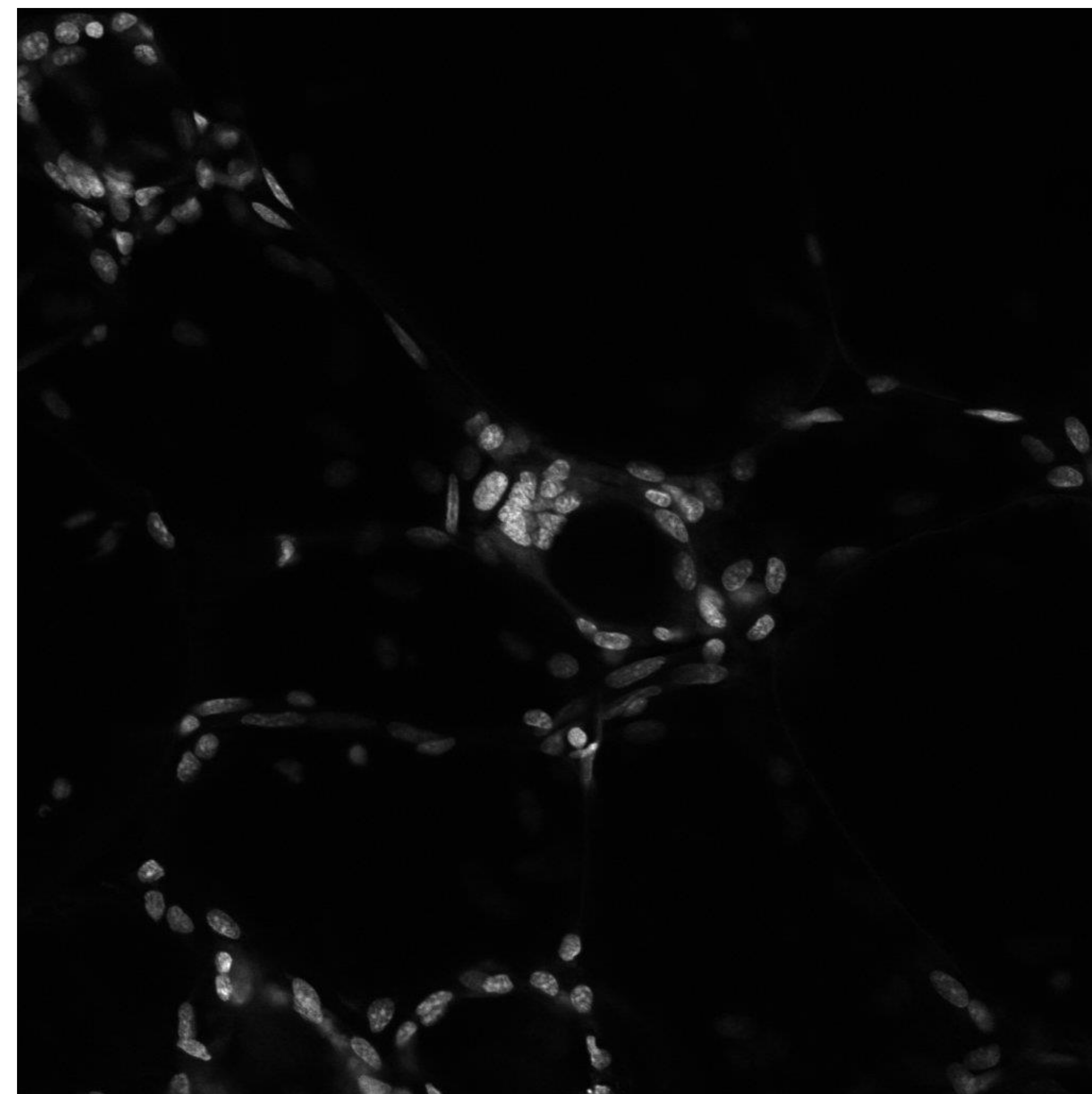
Unprocessed Images Figure 5D

EWAT, male obese, KonFATtie, 40x

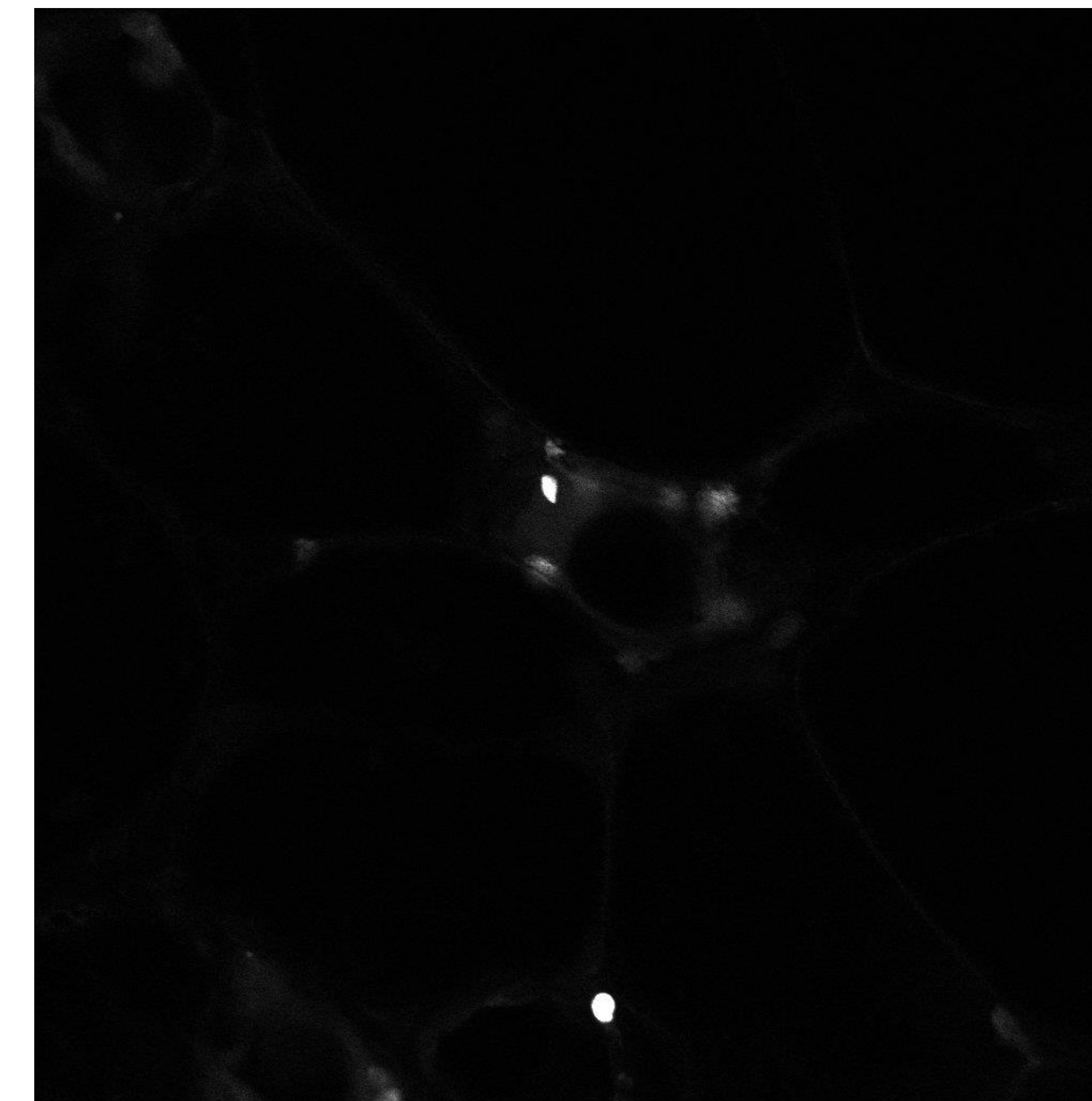
Merge



DRAQ5



GFP/YFP



RFP

