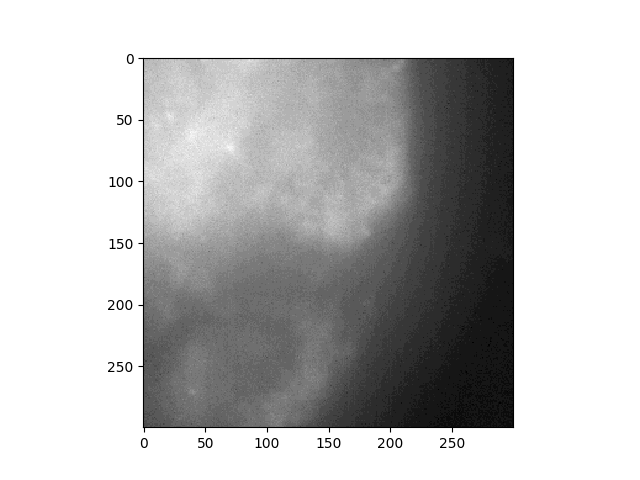
**SpotImage documentation - background images used in demo\_20180711**

I cropped three 300 px by 300 px fields of view from the cell culture image1 and three from the tissue image.2 The background images shown here are produced by generating a SpotImage from each crop (setting num\_spots = 0).

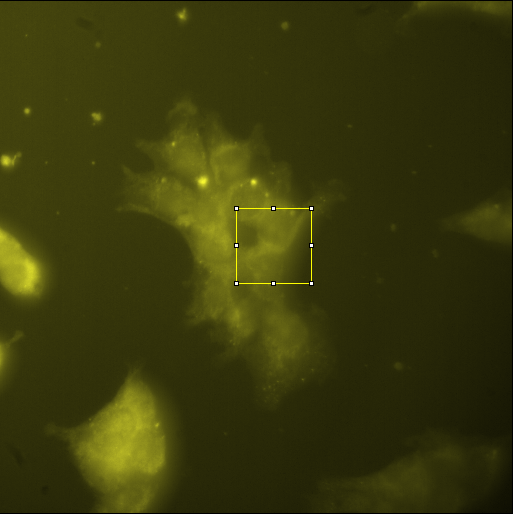
1. MAX\_C3-ISP\_FixationTest\_293T\_PFA\_20180601\_1\_MMStack\_Pos0.ome.tif
2. MAX\_ISP\_smFISH\_msLung\_60x\_1-47\_20180319\_1\_pos0.tif

I aimed to select FOVs that represent a variety of features.

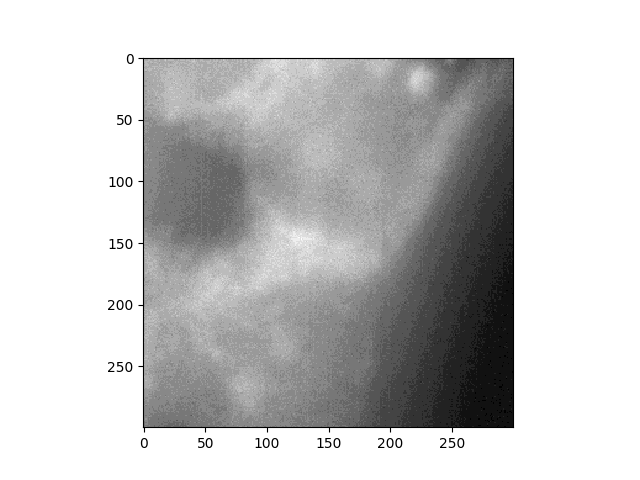
Cell Culture Background Images:



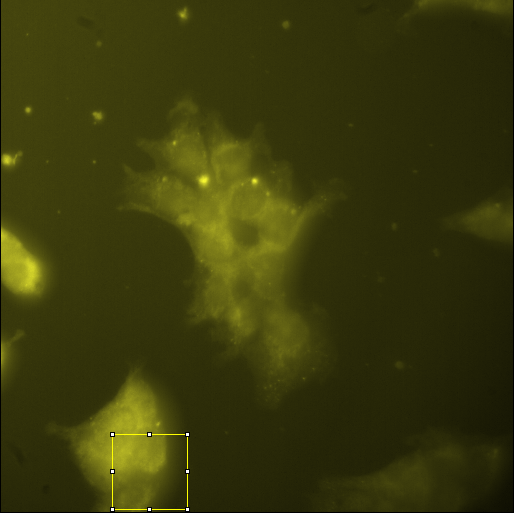
*MAX\_C3-ISP\_300\_1.png*



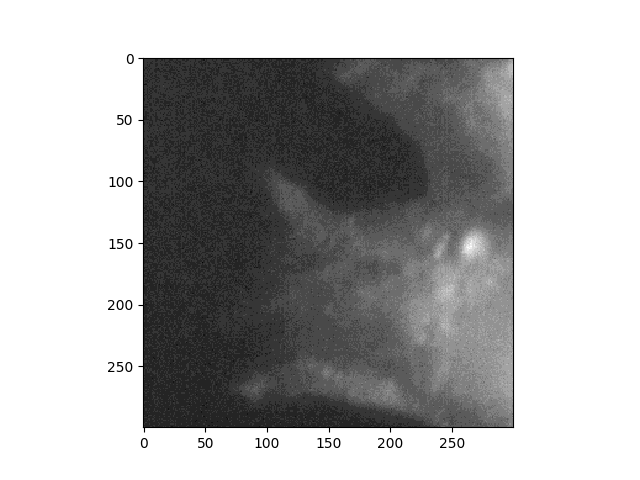
*Crop location*



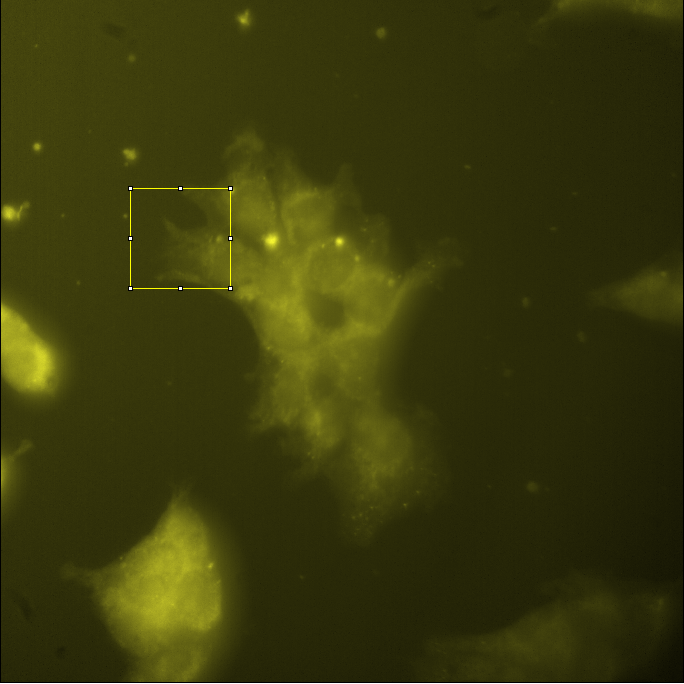
*MAX\_C3-ISP\_300\_2.png*

**

*Crop location*

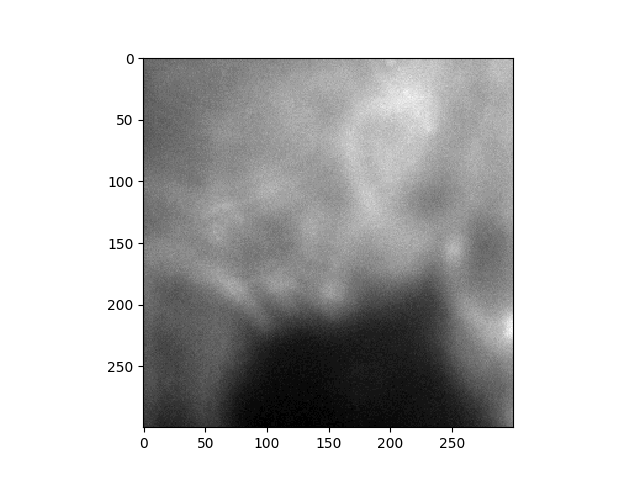


*MAX\_C3-ISP\_300\_3.png*

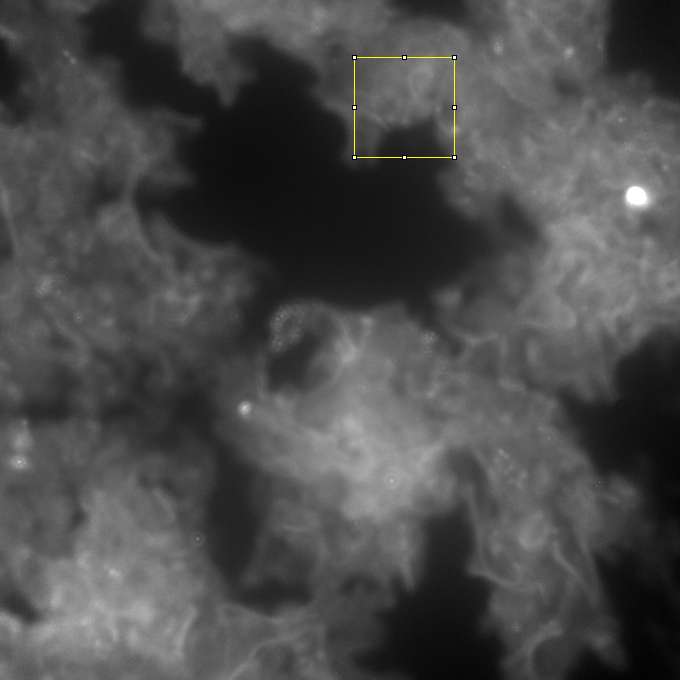


*Crop location*

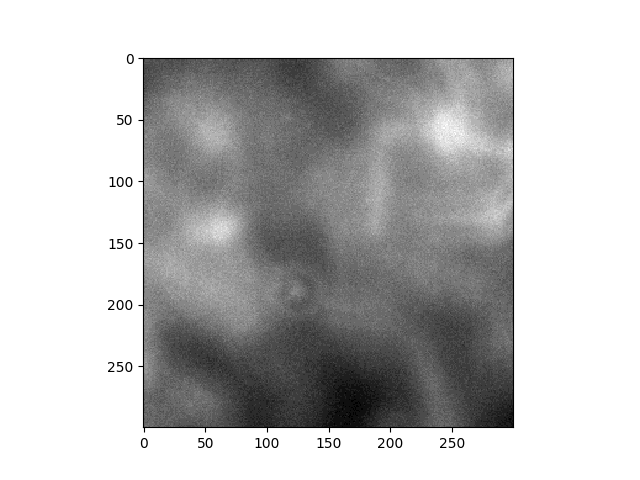
Tissue Culture Background Images:



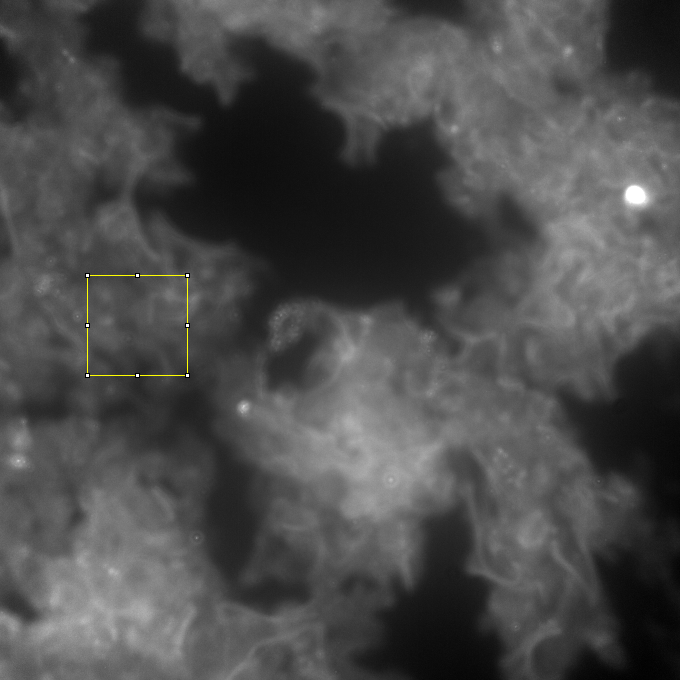
*MAX\_ISP\_300\_1.png*

**

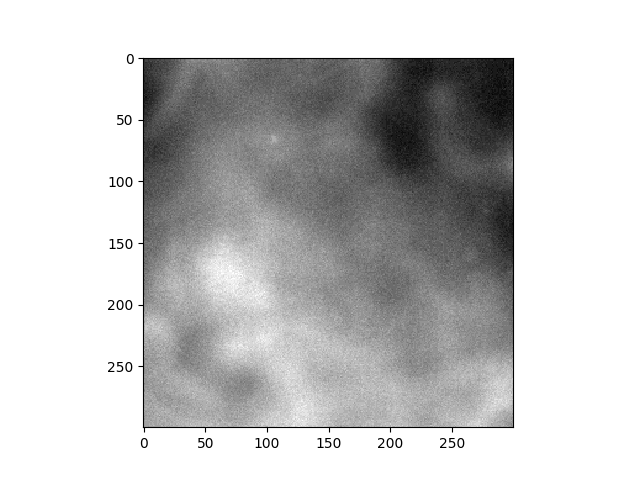
*Crop location*



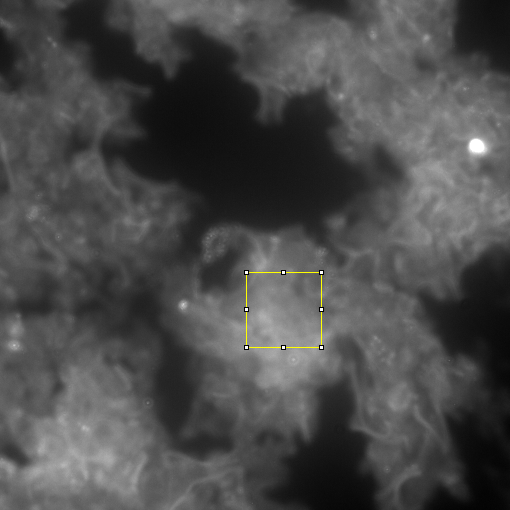
*MAX\_ISP\_300\_2.png*



*Crop location*



*MAX\_ISP\_300\_3.png*

**

*Crop location*