FCS Express Analysis of Tiled Images Exported from ImageJ

raw TIFF images

images segmented in ImageJ and stitched together in FCS Express

Composite, stitched image

Picture Plot Gating for Tissue Discrimination

Orange Staining

Orange-high, 16.22%

epithelium, 9.23%

submucosa, 12.36%

Orange Max

Count

Orange-hi cells, 16.22%

epithelium vs. Submucosa

Orange staining

epithelium, submucosa

Orange-high cells, %

Orange, median

Orange Staining

Epithelium vs. Submucosa

epithelium

submucosa

Orange-high, %

Orange, median

epithelium

submucosa