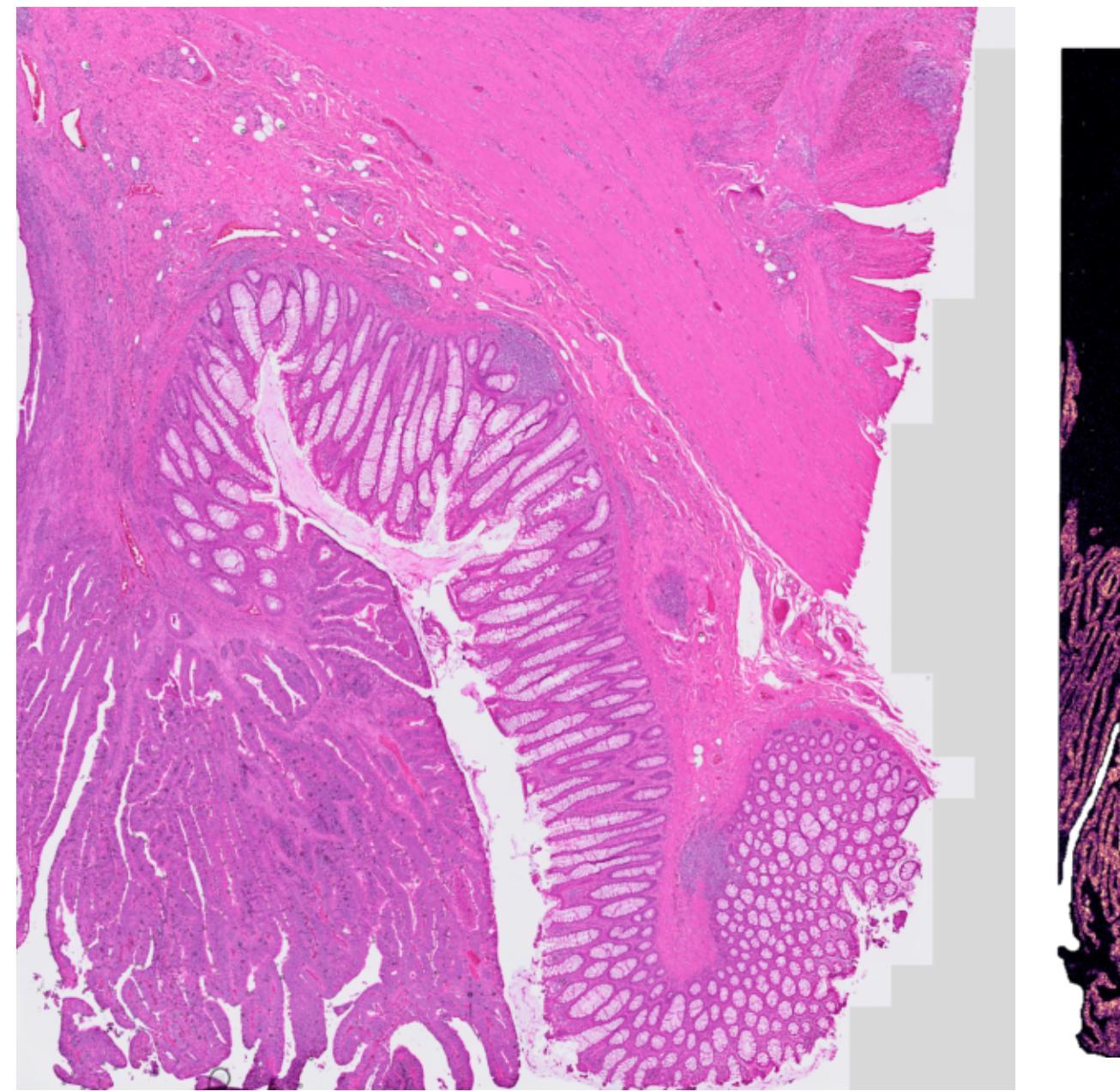
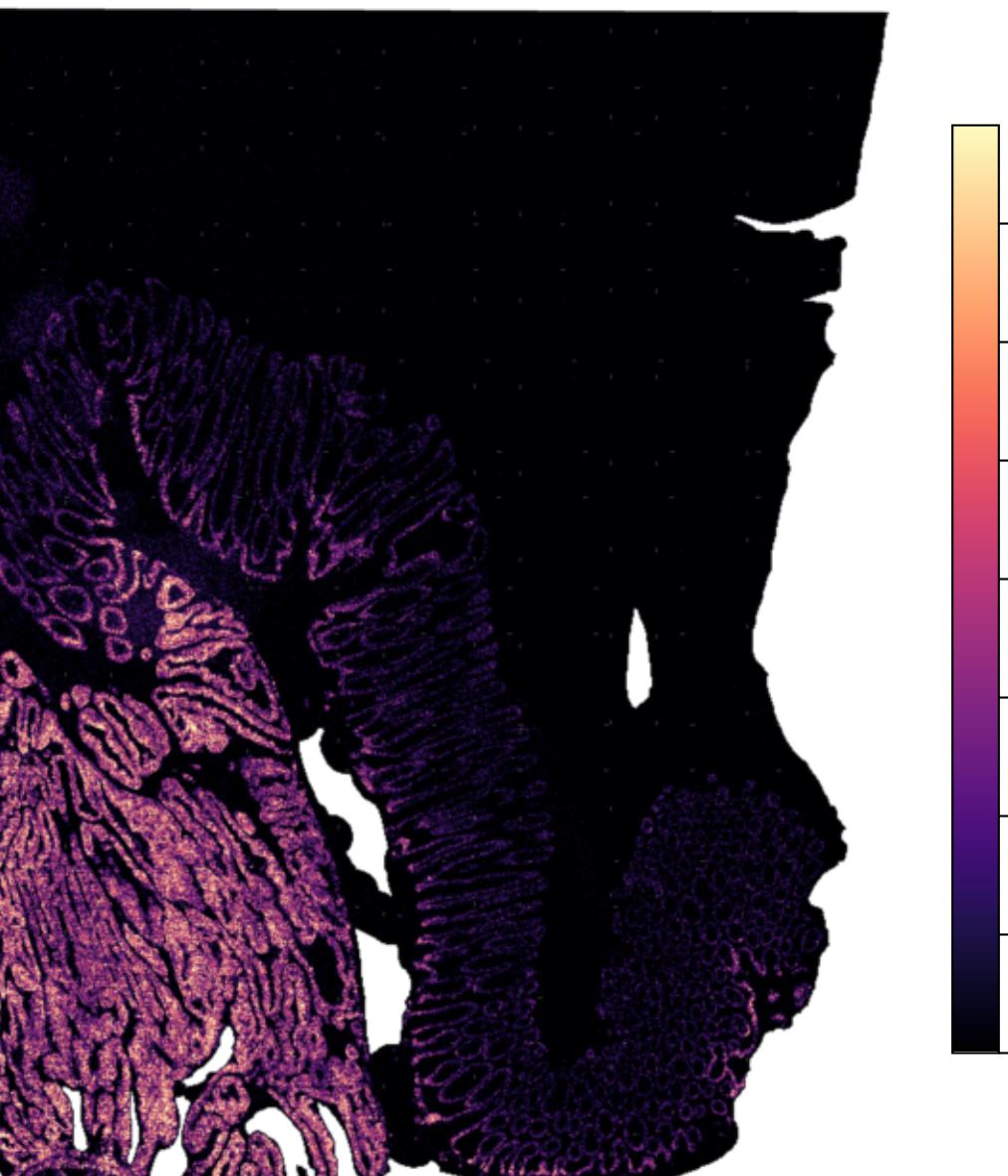


CEACAM5 — Epithelial Marker (Glandular epithelium)
2 μ m Resolution | Poisson vs MSE: $\Delta PCC_{8\mu m} = +0.215$

H&E Histology
(Patient P5 - 570 patches)



Ground Truth
(2 μ m Visium HD)



Model D (MSE Loss)
 $PCC_{2\mu m}=0.18$ | $SSIM_{2\mu m}=0.22$
 $PCC_{8\mu m}=0.13$



Model E (Poisson Loss)
 $PCC_{2\mu m}=0.29$ | $SSIM_{2\mu m}=0.60$
 $PCC_{8\mu m}=0.34$

