**JCHAIN (Immune) — Tile-Level Comparison at 2μm Resolution**
**Model E' (Poisson) vs Model D' (MSE) | Overall ΔSSIM = +0.357**

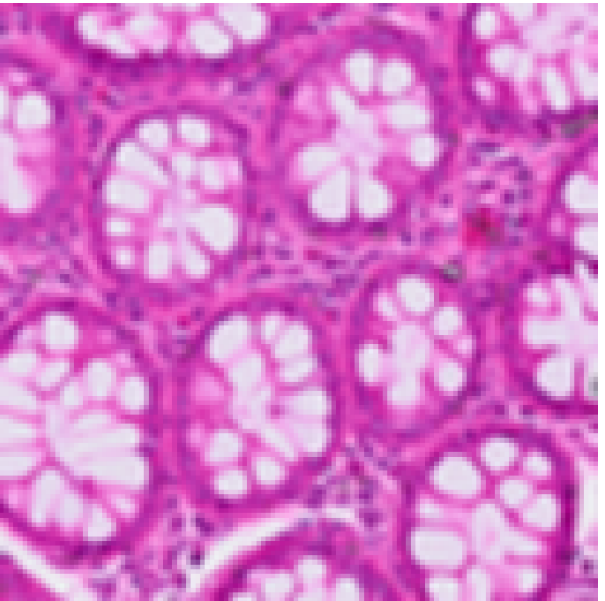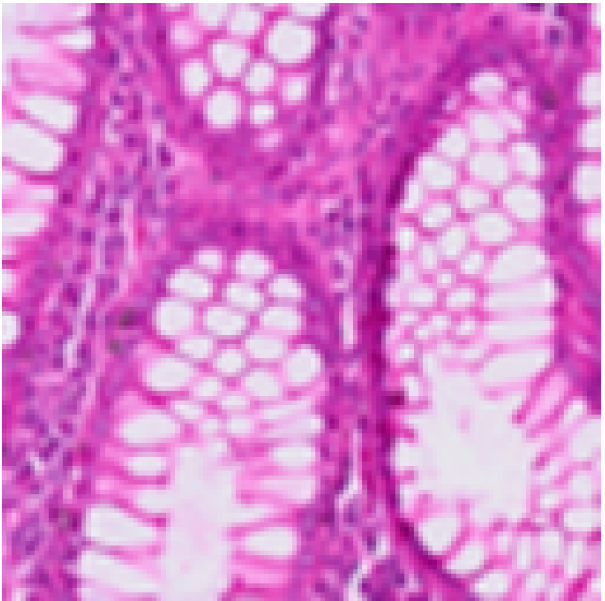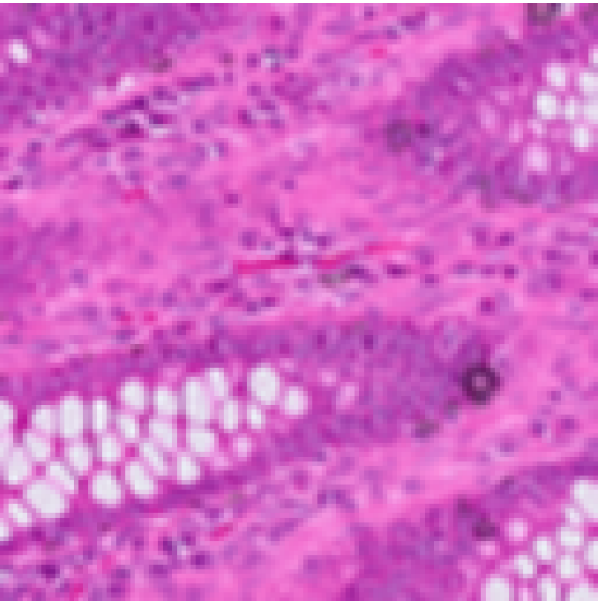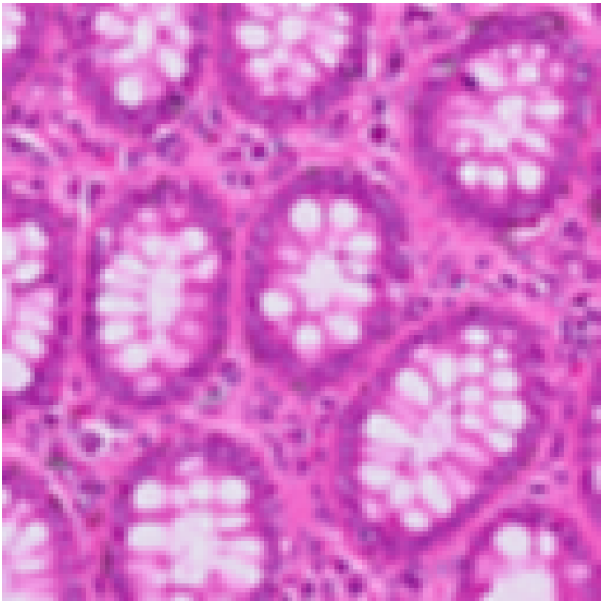|| Tile 1 | Tile 2 | Tile 3 | Tile 4 | Tile 5 | Tile 6 |

**H&E (Input)**
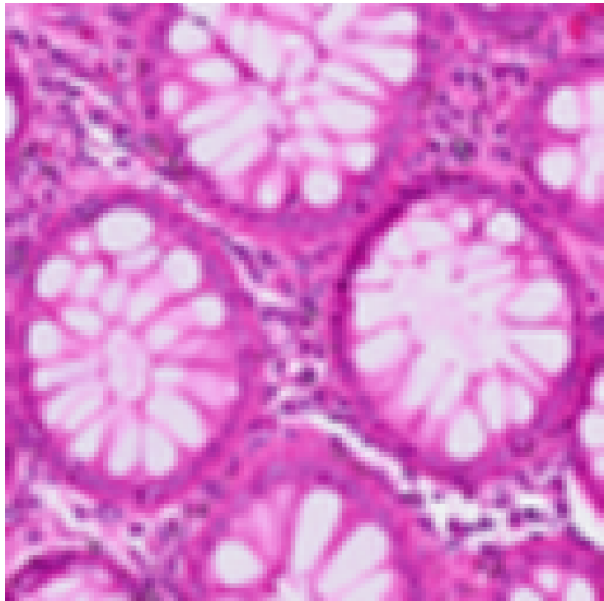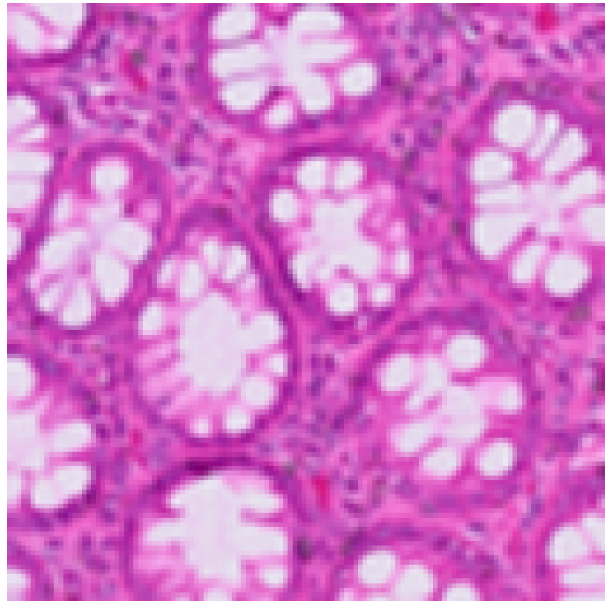
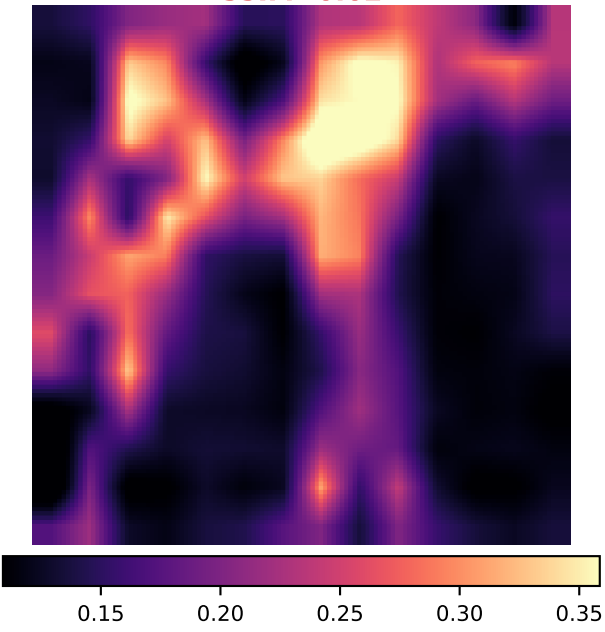**JCHAIN (Ground Truth)**
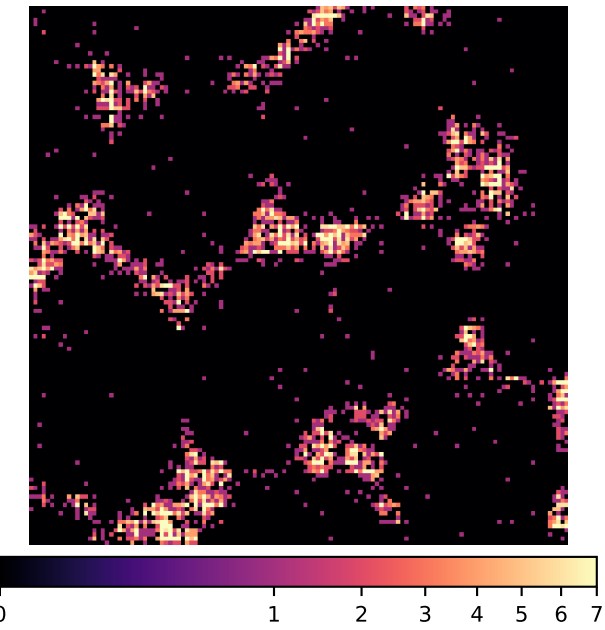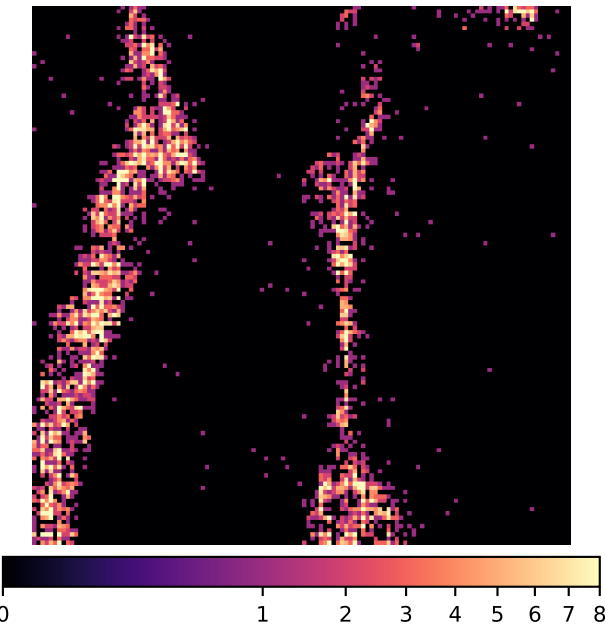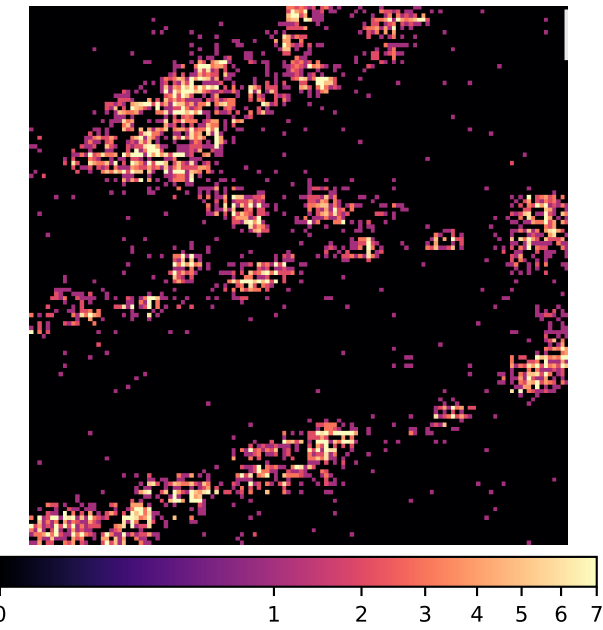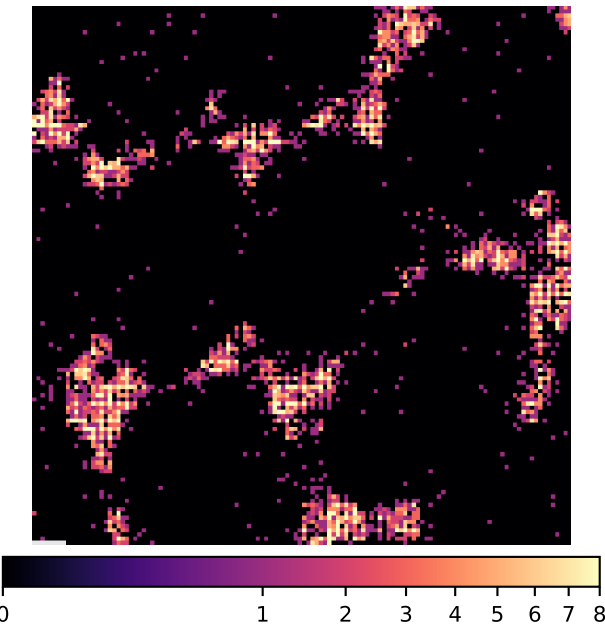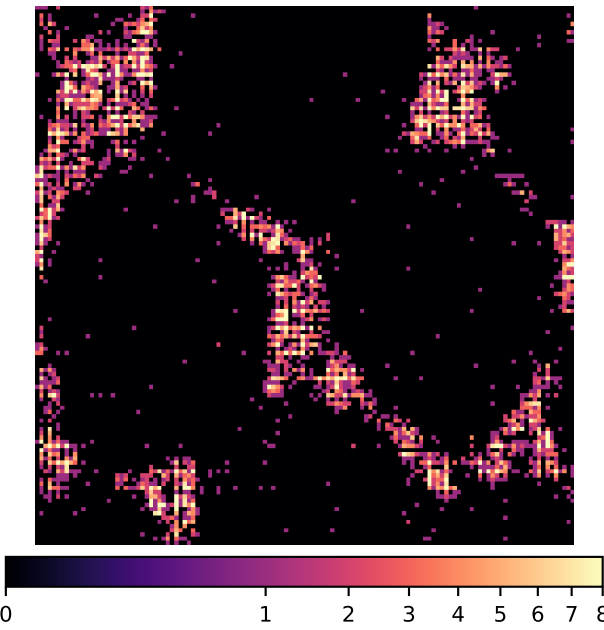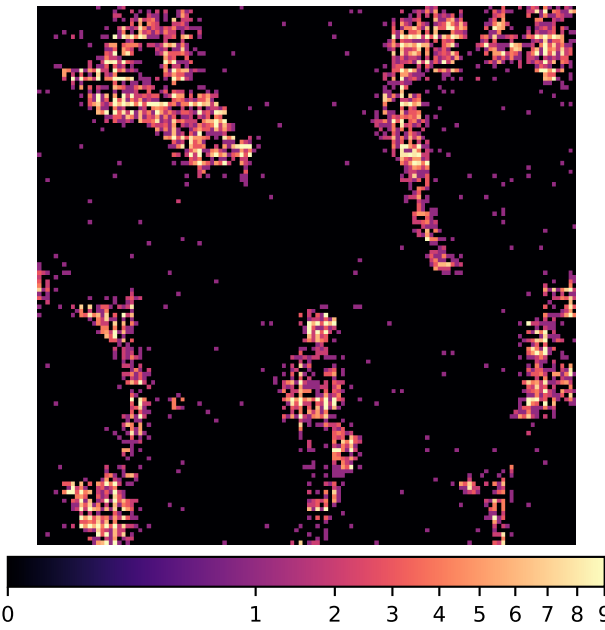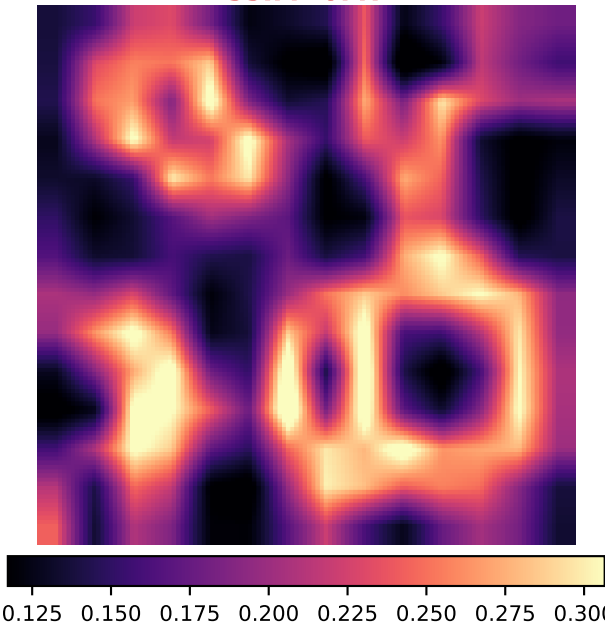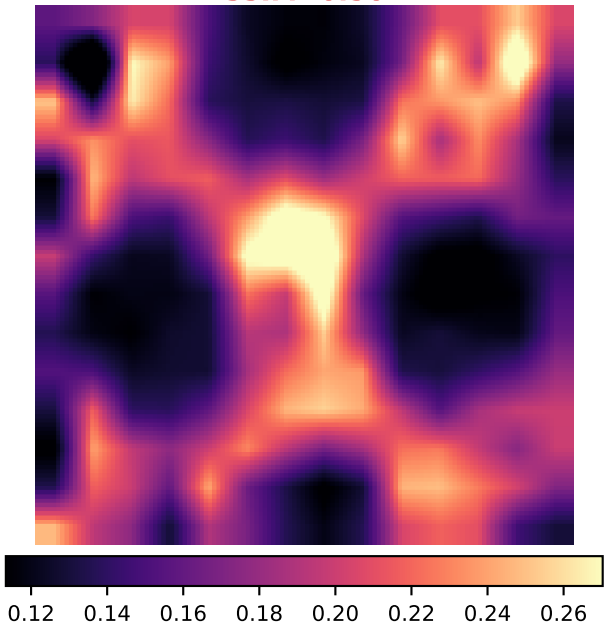
**Model D' (Hist2ST + MSE)**
SSIM=0.47 | SSIM=0.56 | SSIM=0.52 | SSIM=0.55 | SSIM=0.62 | SSIM=0.55
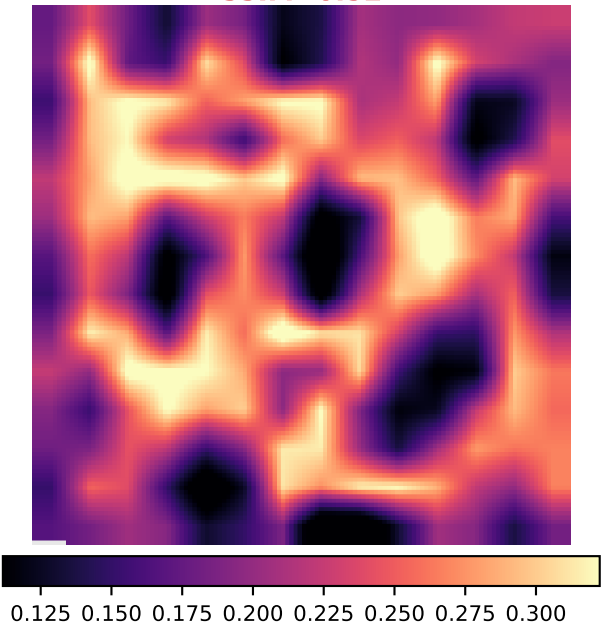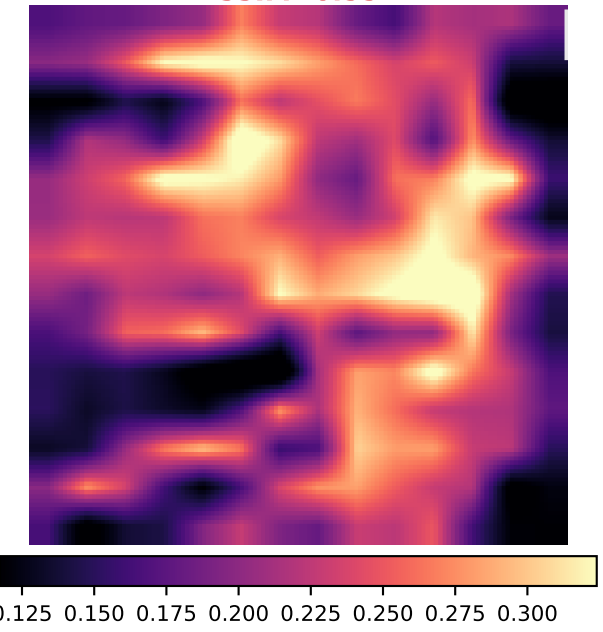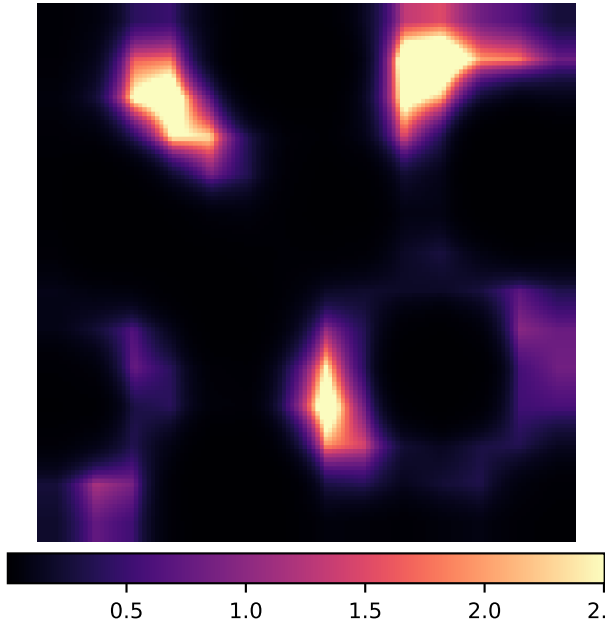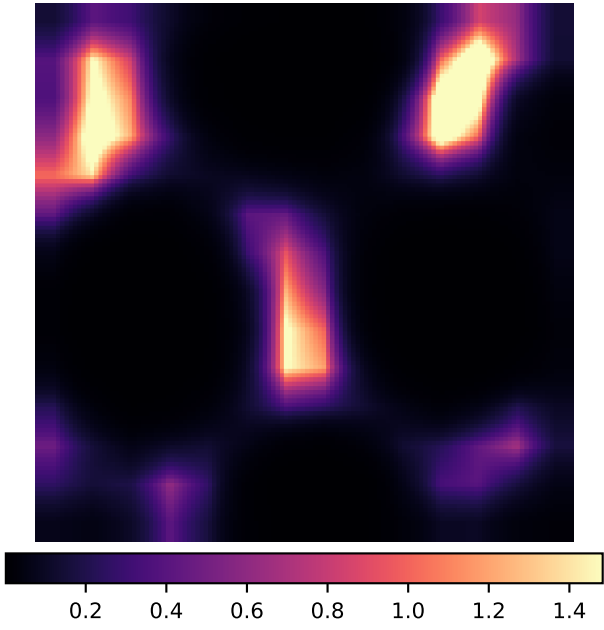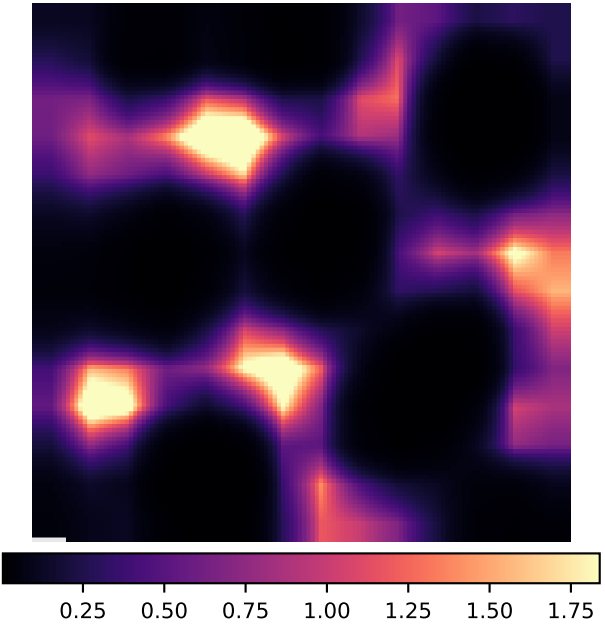
**Model E' (Hist2ST + Poisson)**
SSIM=0.61 | SSIM=0.68 | SSIM=0.63 | SSIM=0.66 | SSIM=0.73 | SSIM=0.69