MT-ATP6 — Mitochondrial Marker (Dense Expression Pattern)
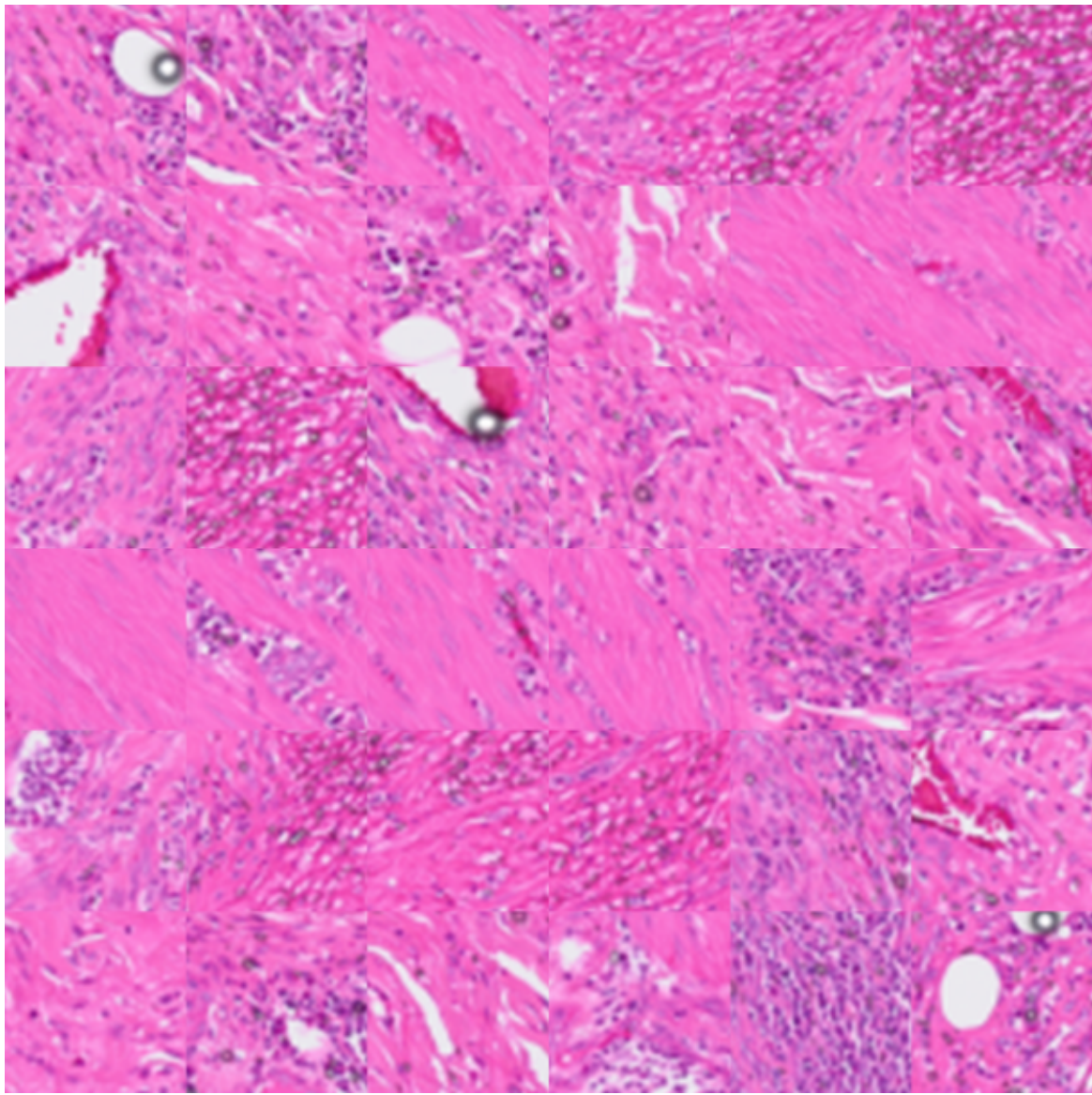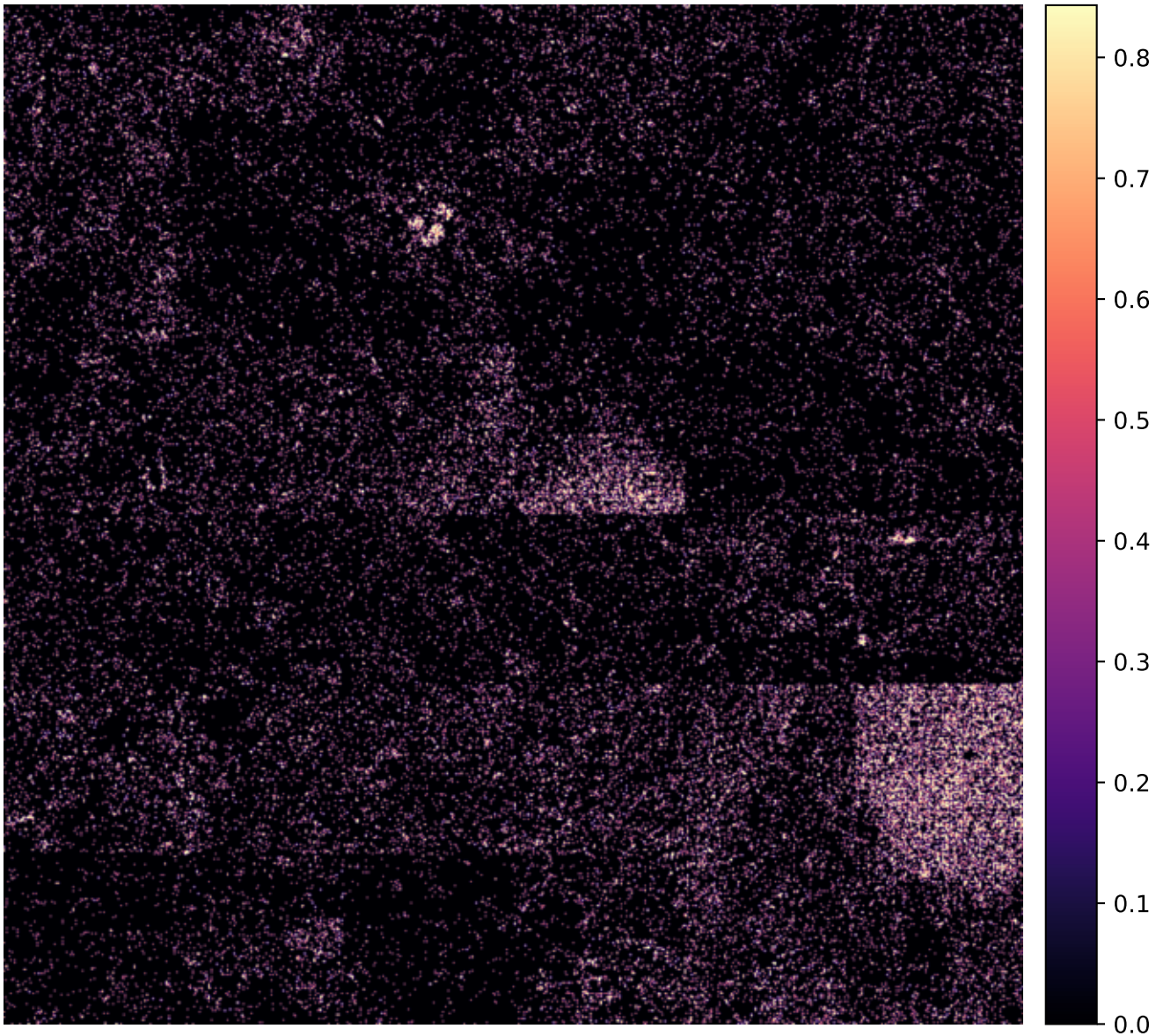## Both models achieve similar PCC$_8$µm (~0.76) | SSIM shows Poisson better preserves structure

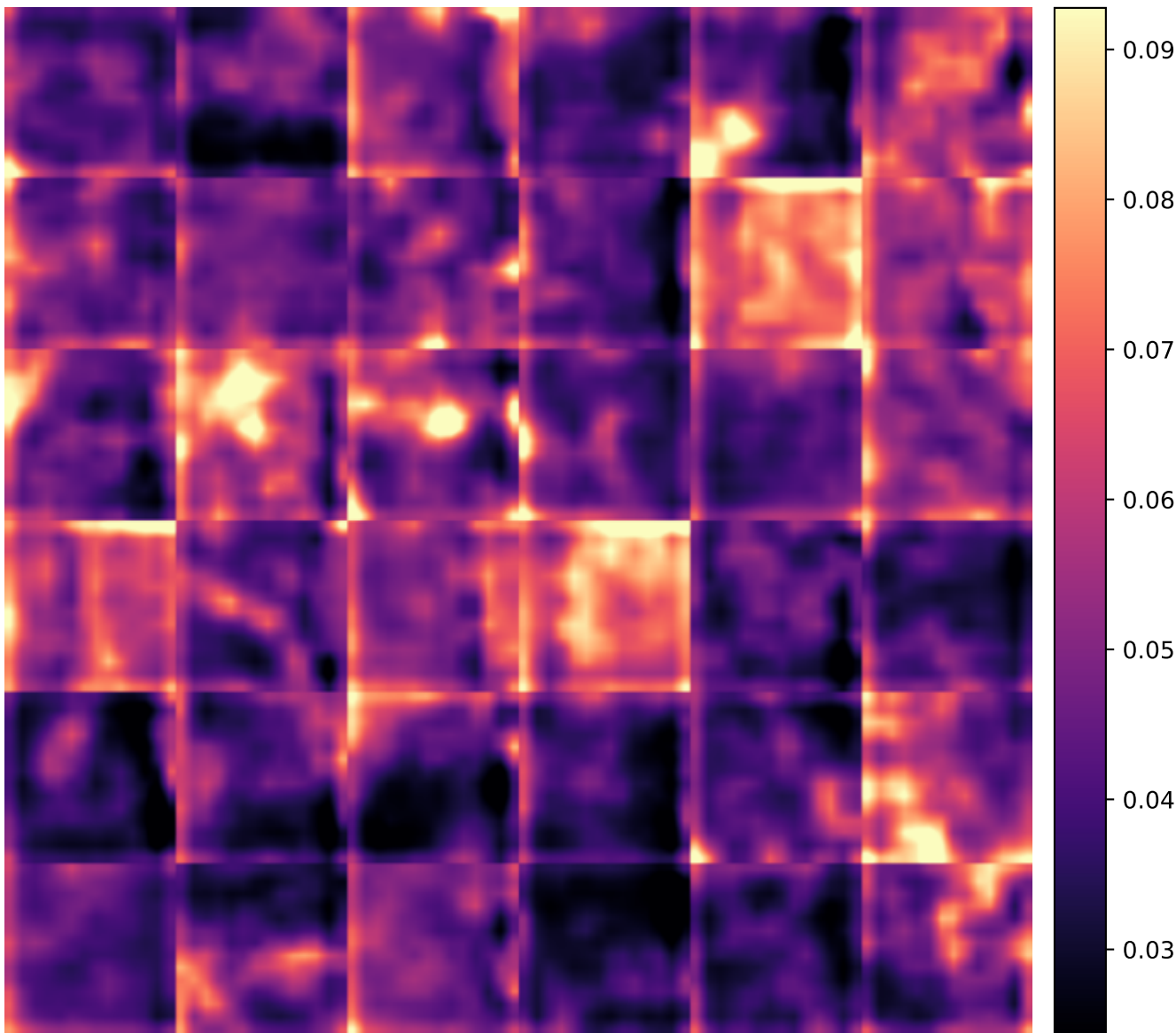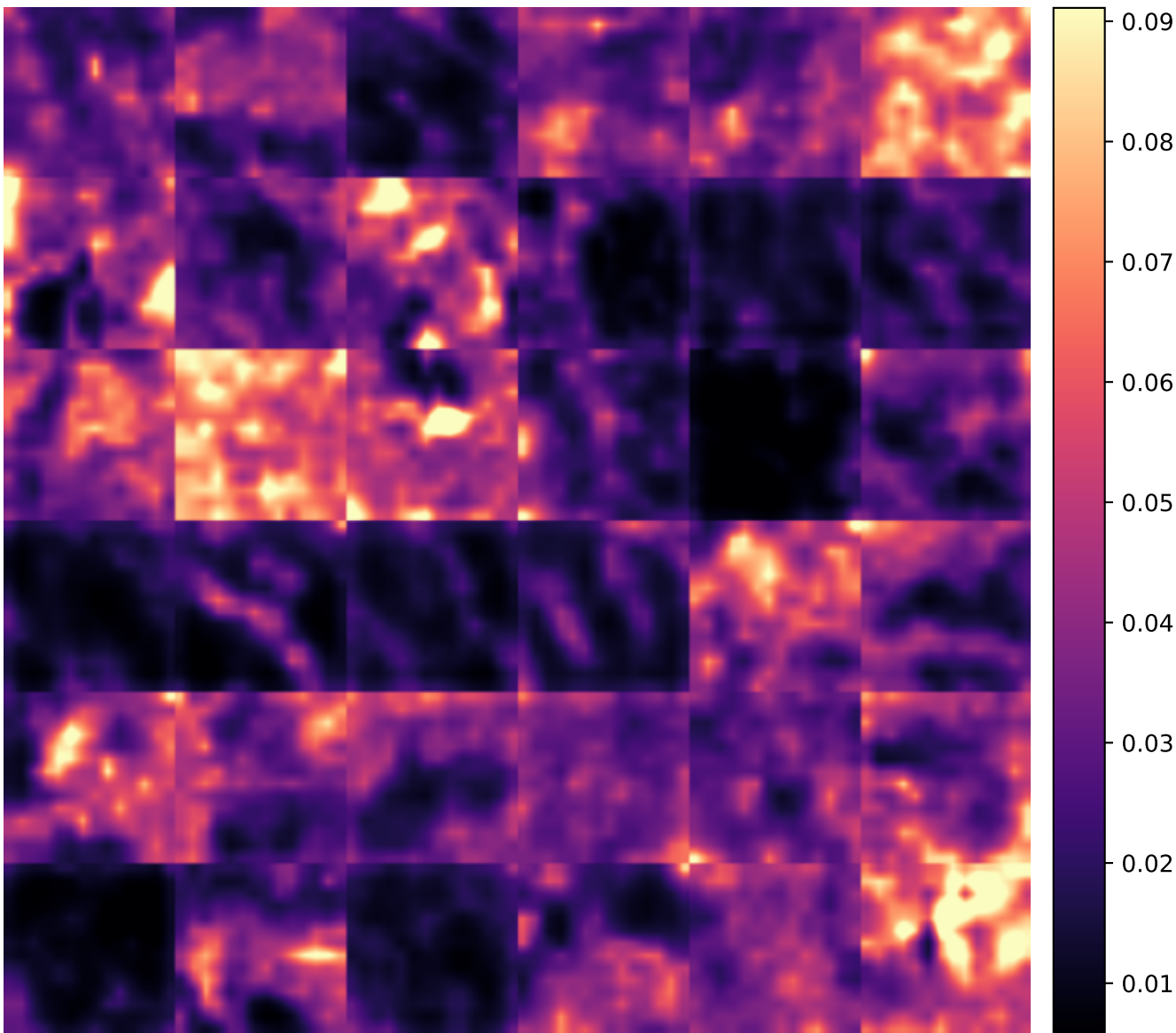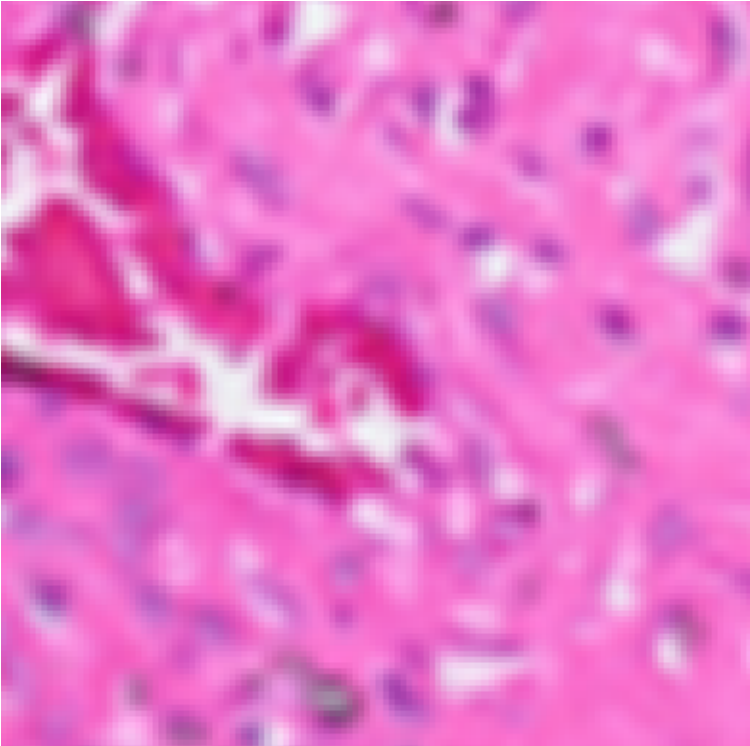**A. H&E Histology (WSI Mosaic)**

B. Ground Truth (2µm Visium HD)

C. Model D (MSE Loss)
PCC$_2$µm=0.54 | SSIM$_2$µm=0.27 | PCC$_8$µm=0.76

D. Model E (Poisson Loss)
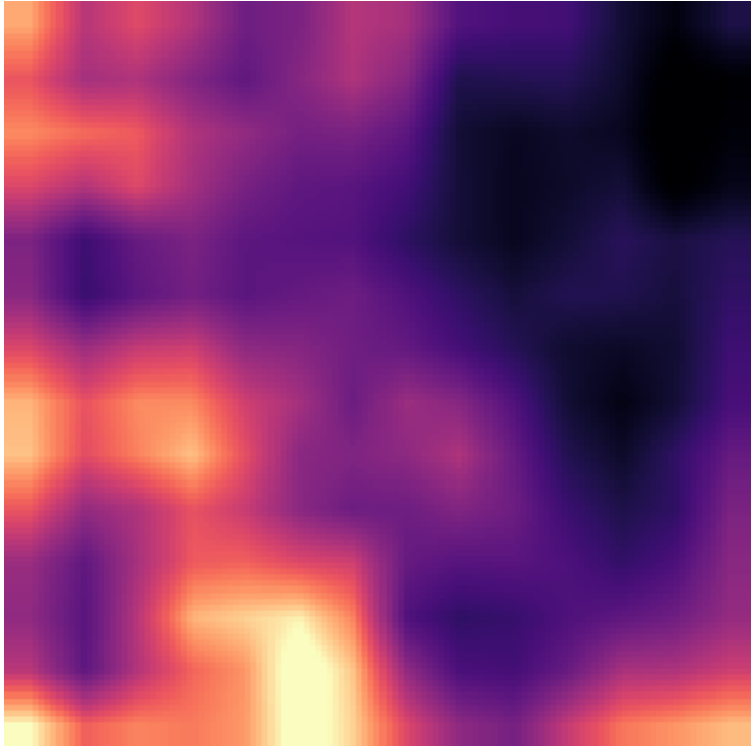**PCC$_2$µm=0.54 | SSIM$_2$µm=0.30 | PCC$_8$µm=0.76**

E. ZOOM: H&E

F. ZOOM: Ground Truth

G. ZOOM: MSE Pred

H. ZOOM: Poisson Pred