Sparsity Predicts Poisson Benefit
(Pearson r = 0.577, p = 1.1e-05)

r = 0.577
p < 0.0001

Gene Category
- Immune
- Epithelial
- Stromal
- Secretory
- Mitochondrial
- Housekeeping
- Other

ΔSSIM (Poisson − MSE)

Gene Sparsity (% zero bins at 2μm)