

**Ground Truth**



**JCHAIN (Immune)**

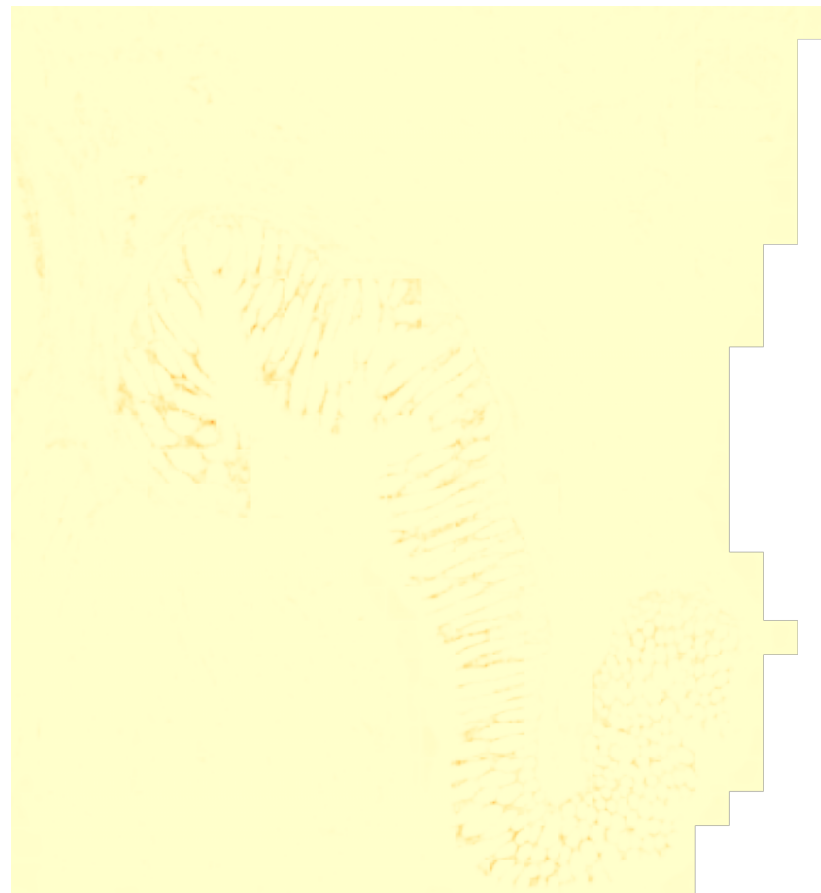
**Model D (MSE)**

**PCC = 0.098**



**Model E (Poisson)**

**PCC = 0.490**



Expression

10

8

6

4

2

0

**Poisson RESCUES signal:  $\Delta$  PCC = +0.393**