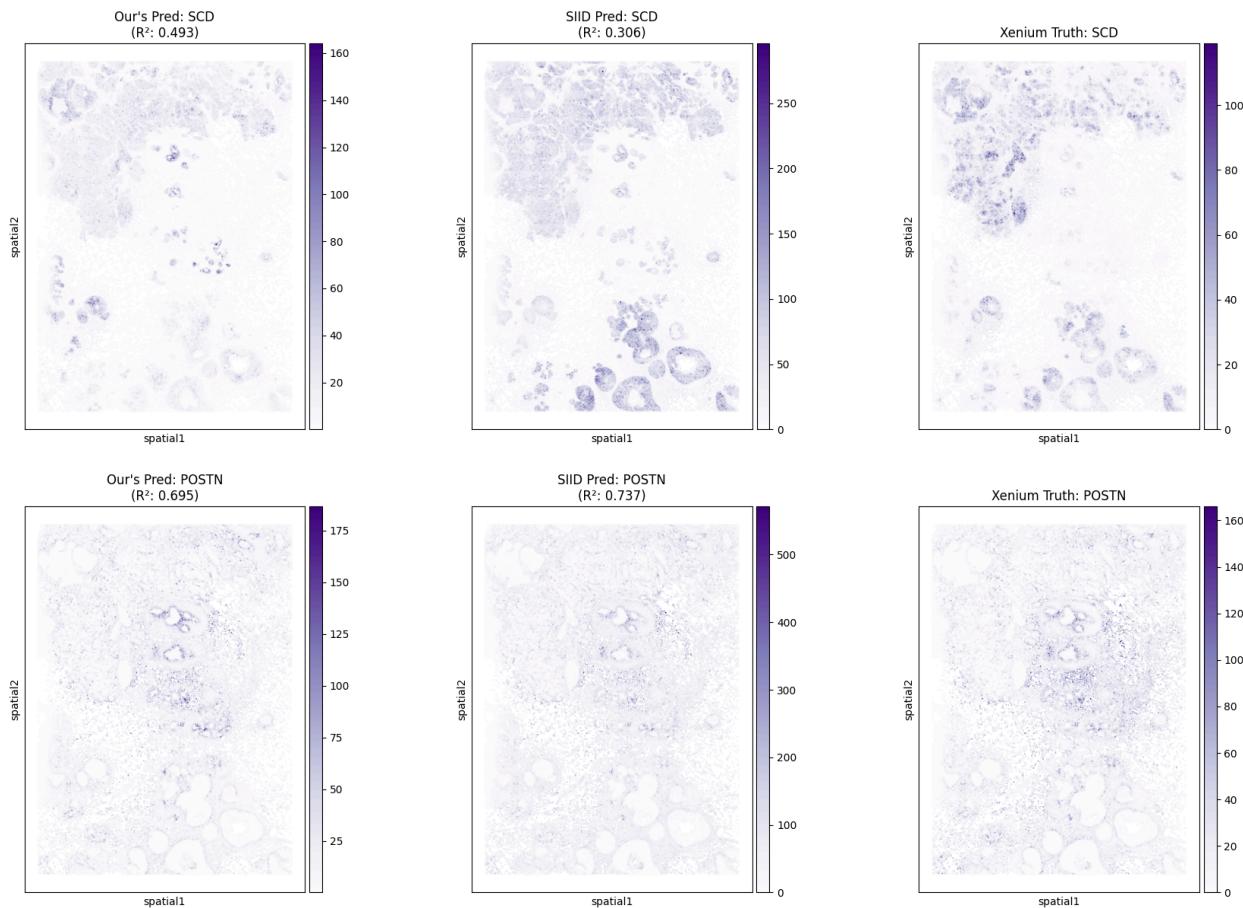


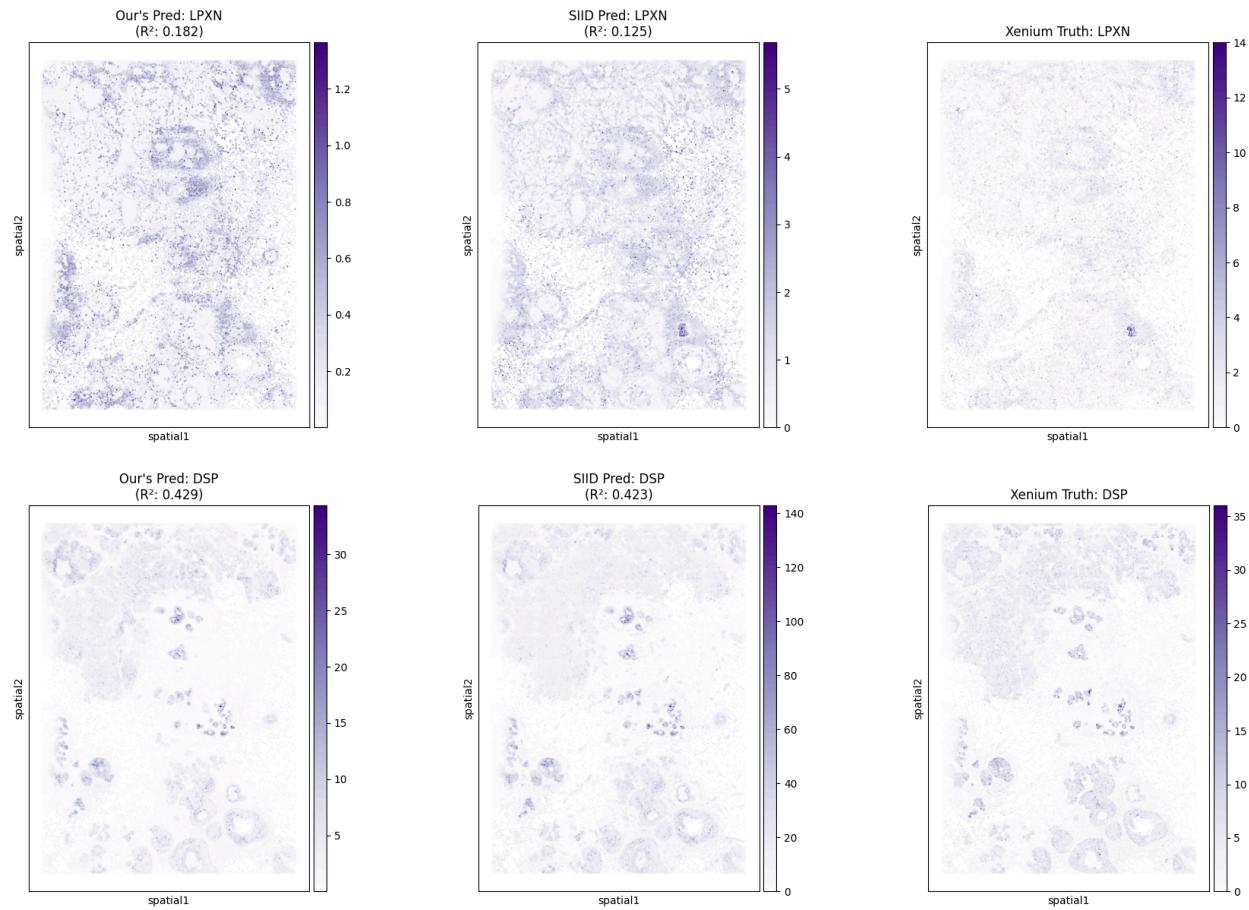
## Results of our final model on the BRCA dataset :

### Imputation:

Our model scores an average  $R^2$  of **0.22** on the holdout genes

Comparison of holdout genes with truth and siid :





## 2. Deconvolution

Corresponding Xenium and Visium plots of different cell types predicted

