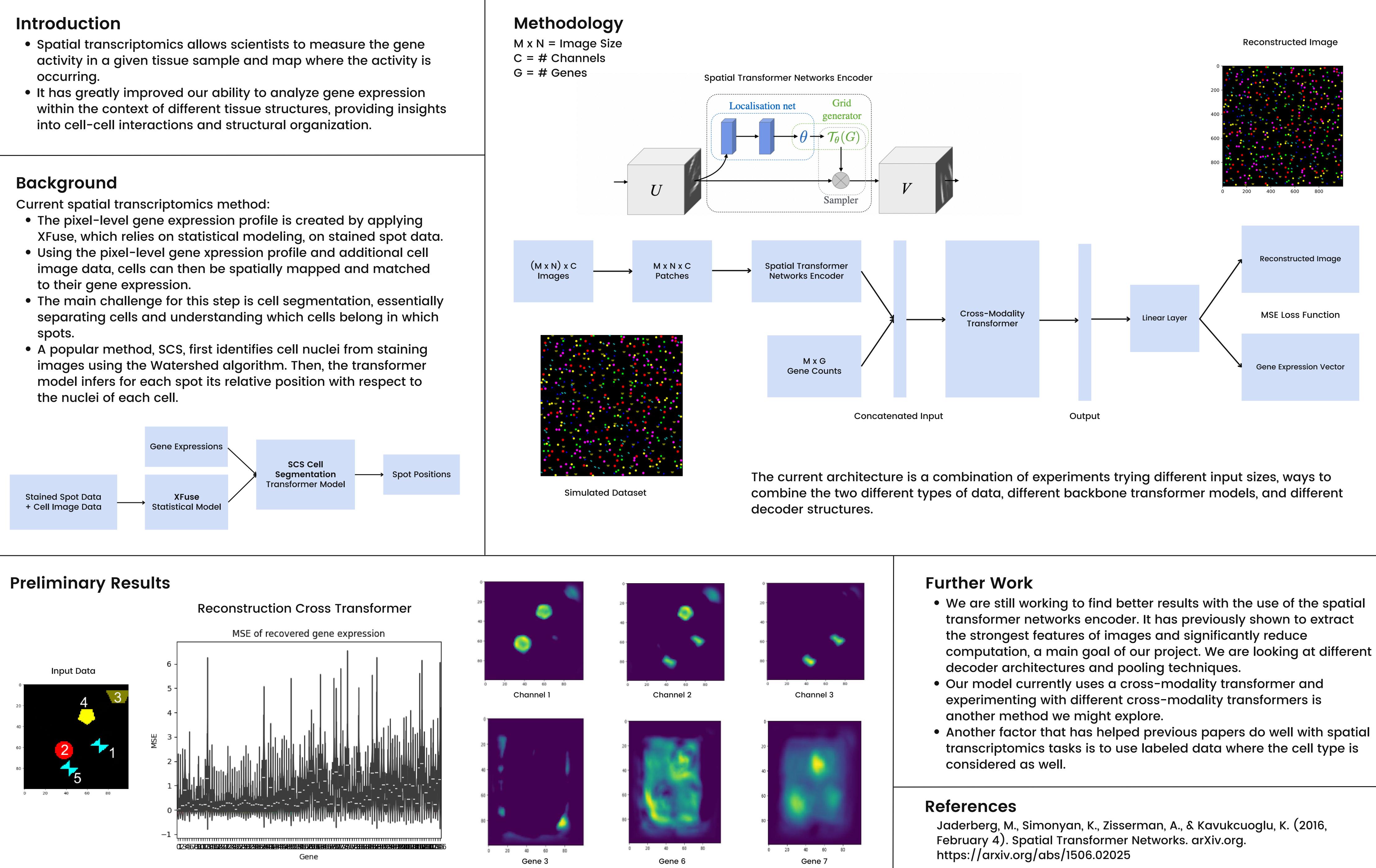
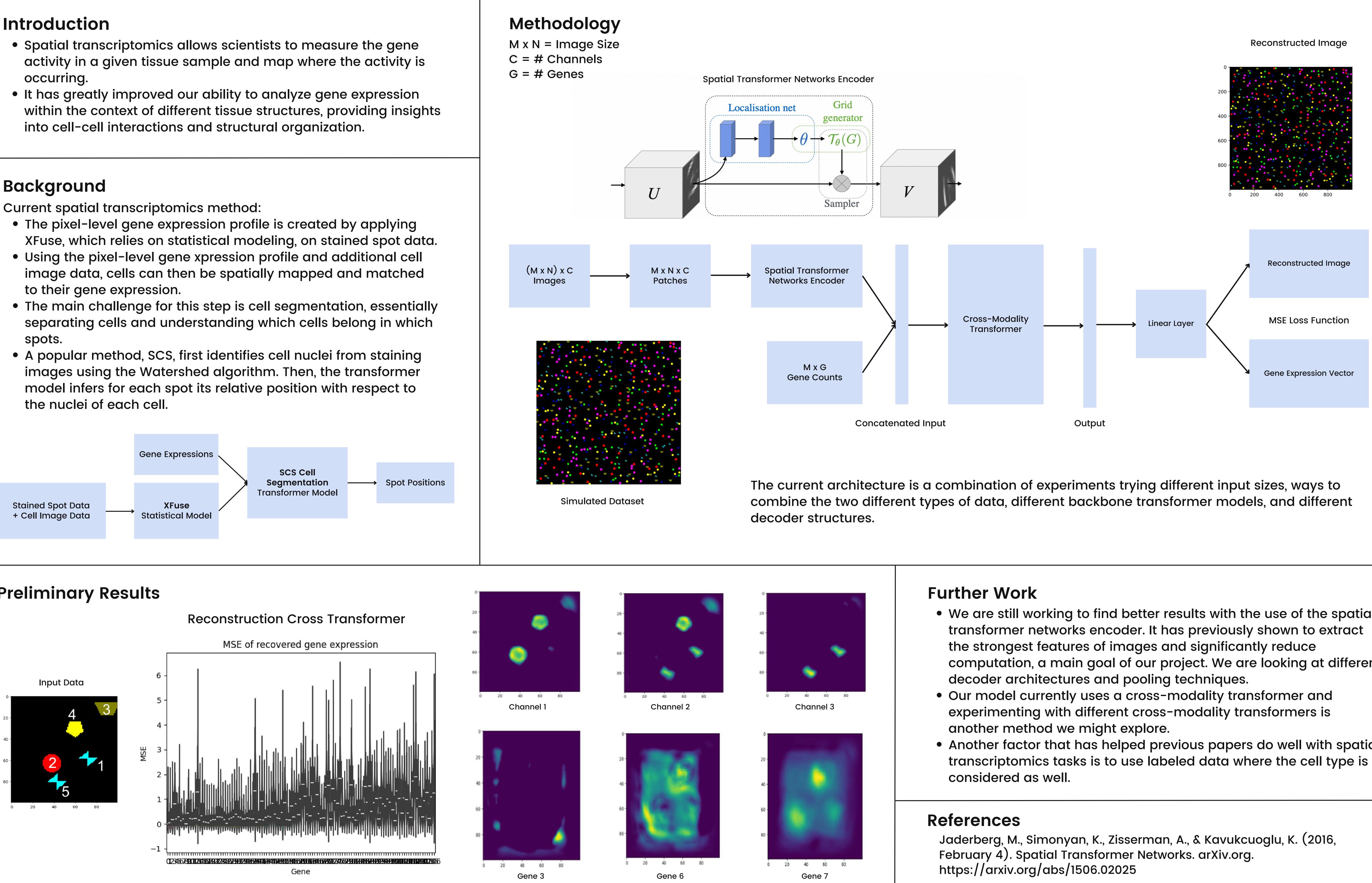
Enhancing Spatial Transcriptomics with Vision Transformers for Single-Cell Resolution Mapping

The overall goal of this project is to improve current spatial transcriptomics methods by taking low-resolution data and transforming it to single-cell resolution by leveraging deep learning architecture, specifically vision transformers.

- occurring.

- to their gene expression.
- spots.
- the nuclei of each cell.





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