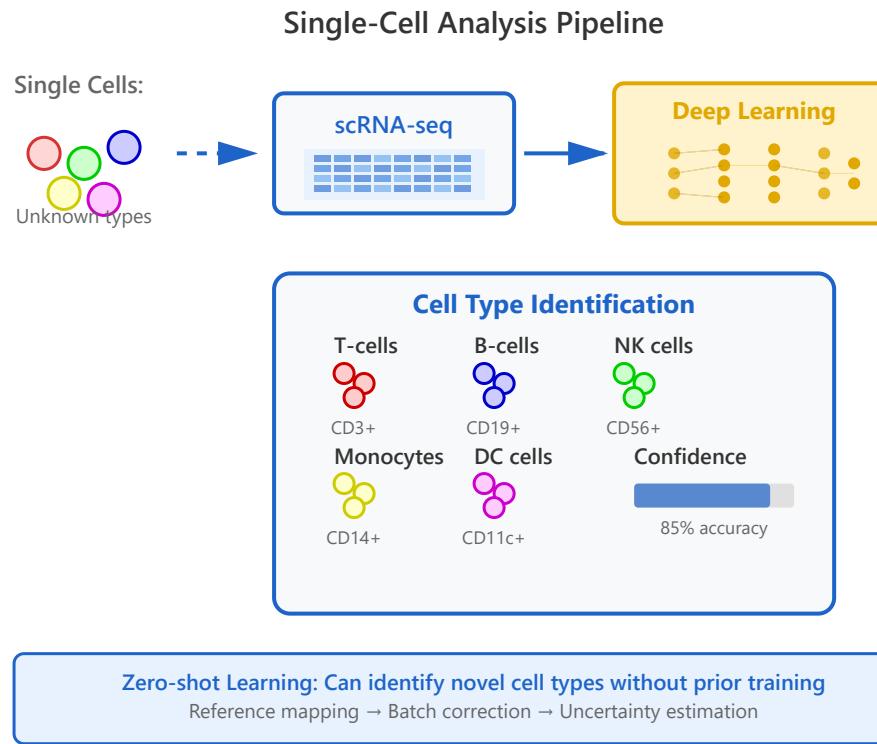


# Cell Type Classification



## Single-cell models

scBERT, Geneformer architectures

## Reference mapping

Atlas-based annotation

## Zero-shot learning

Novel cell type discovery

## Batch correction

Remove technical variation

## Uncertainty estimation

Confidence scoring