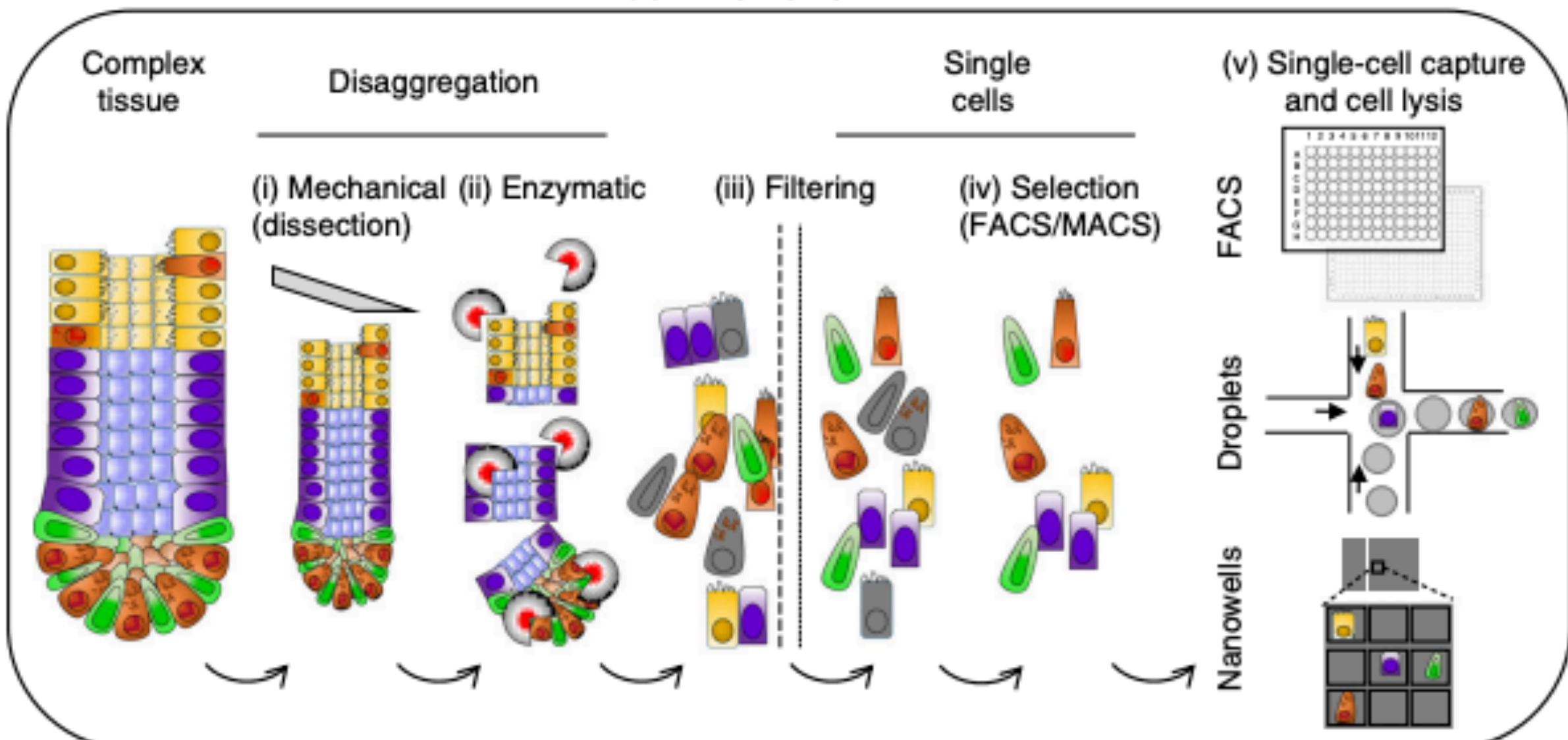


- Dissociação das células
- Escolha da população a ser sequenciada (marcadores)
- Captura do microreator (poço ou gota de lipídio)
 - Extração do RNA
 - Transcrição reversa em cDNA
 - Amplificação
- Preparação da biblioteca
- Sequenciamento

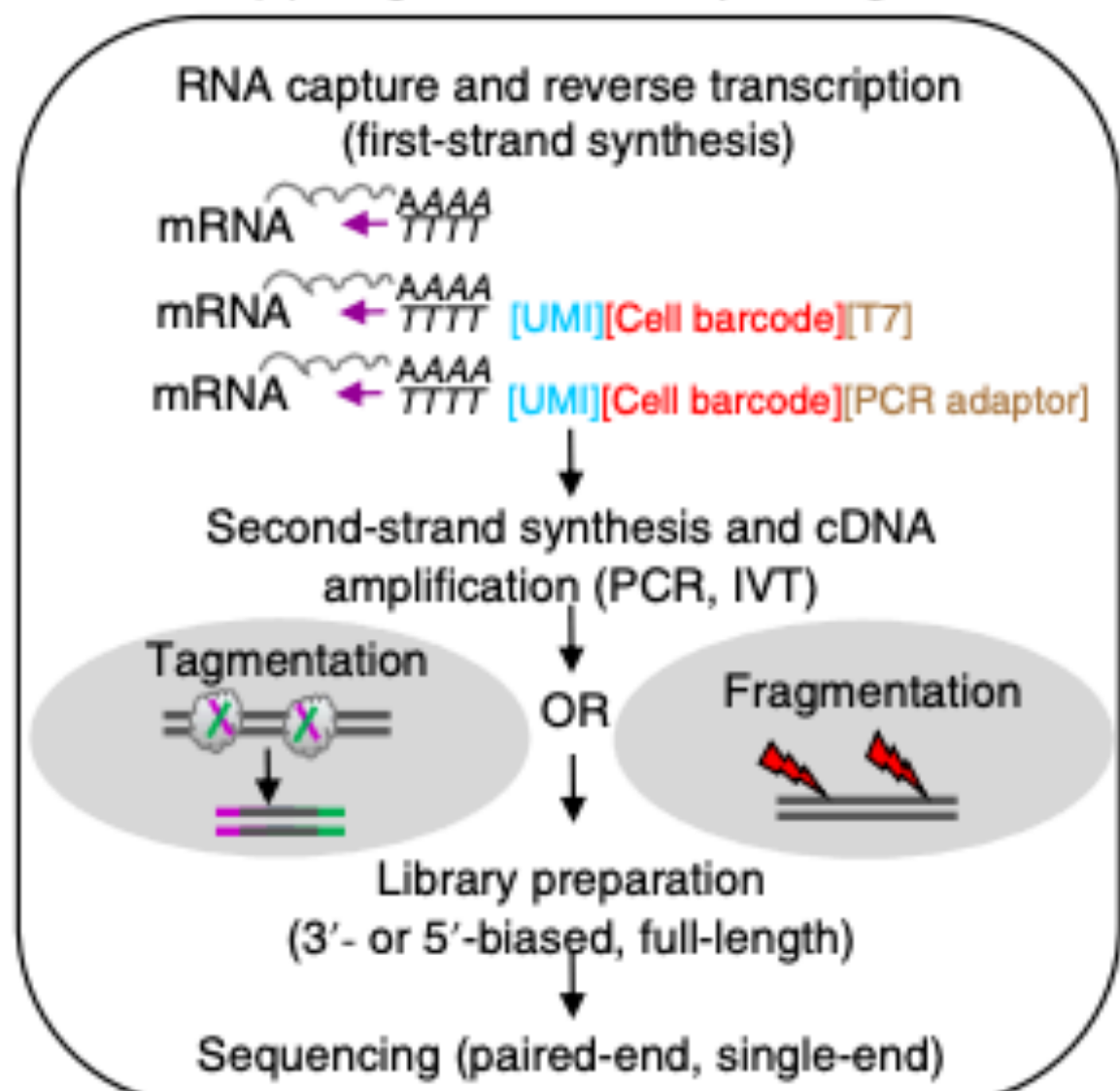


Processo

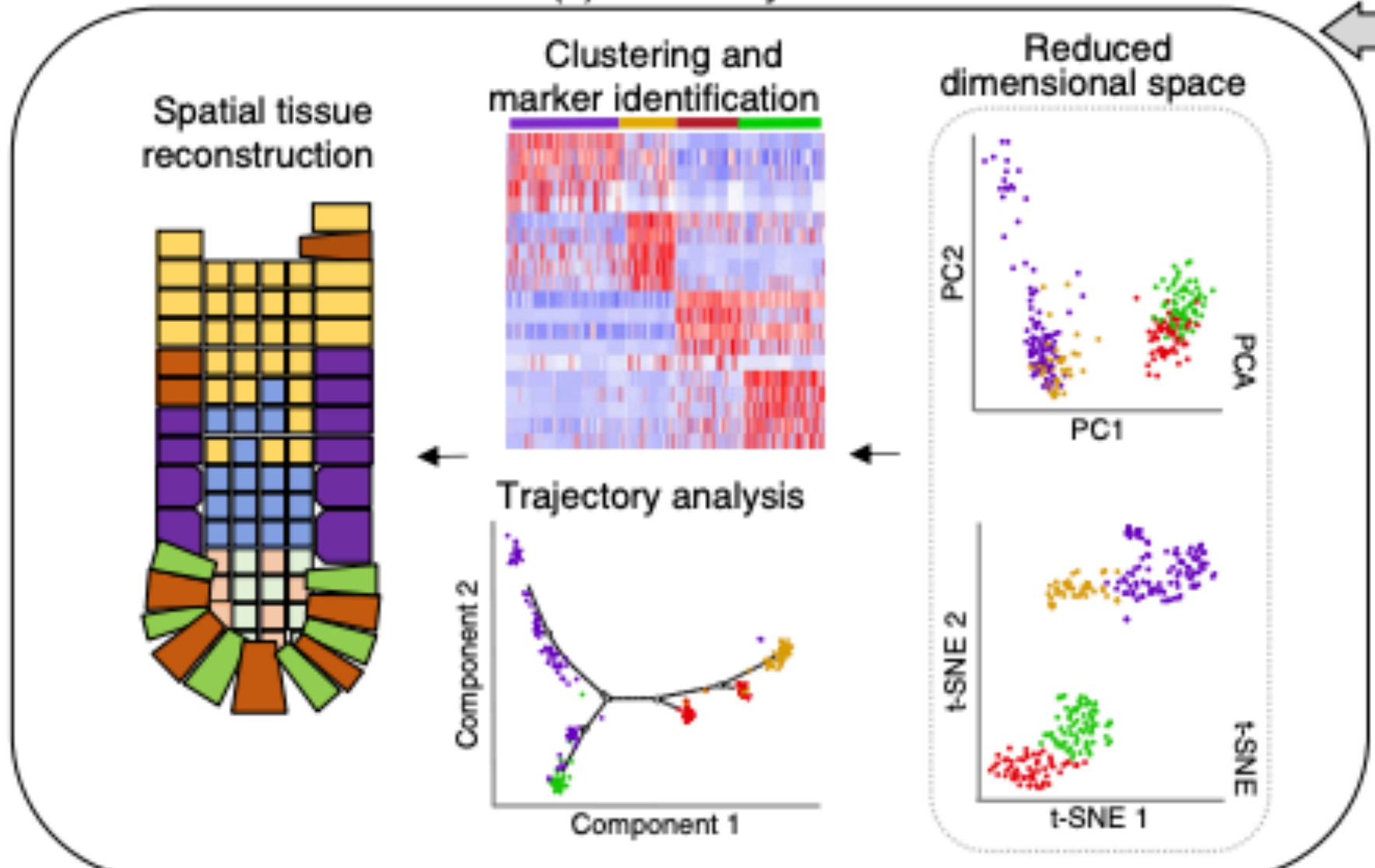
(1) Sample preparation



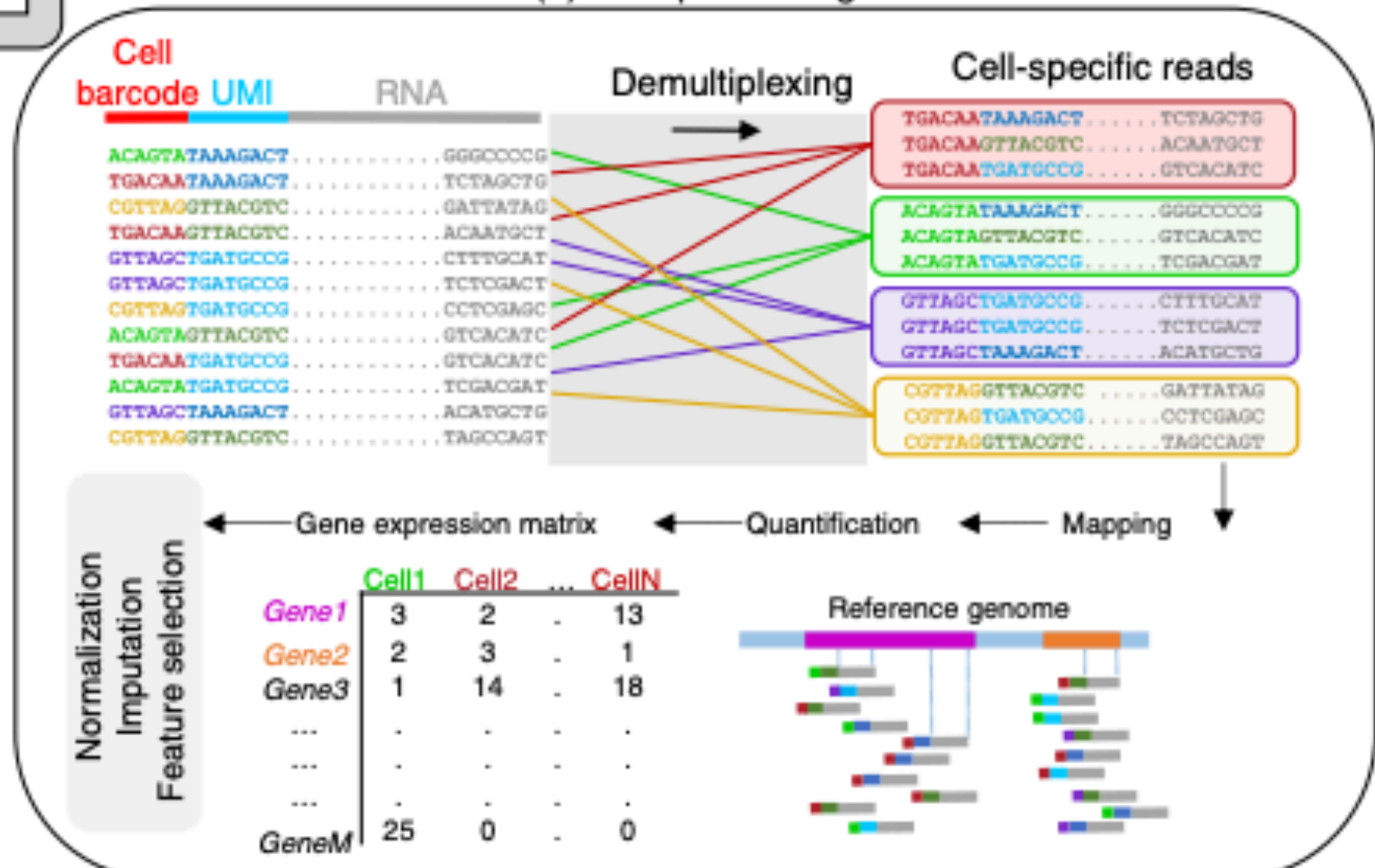
(2) Single-cell RNA sequencing



(4) Data analysis



(3) Data processing



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protocols

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<https://doi.org/10.1038/s41596-018-0073-y>

Tutorial: guidelines for the experimental design of single-cell RNA sequencing studies

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