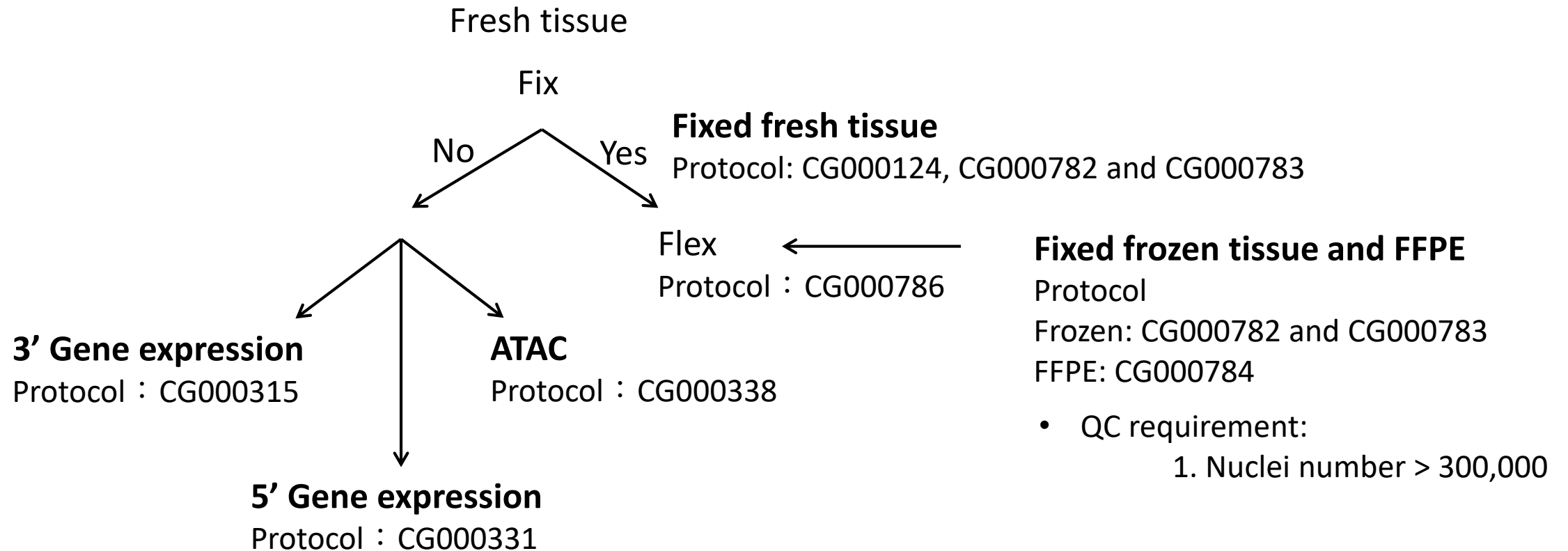


10x Genomics 單細胞實驗



- QC requirement:
 1. Cell viability >80%
 2. Cell number >20,000

10x Genomics 空間轉錄(spatial)實驗

- Visium HD (protocol: CG000685 and CG000805)
 - Whole transcriptome
 - Resolution: 2 um x 2 um bin
 - Sequencing required
 - All species
- Xenium (Protocol: CG000578, 580, 582, 584, and 613)
 - Commercial panel: mouse and human
 - 5K human/mouse pan tissue & pathway
 - Human immuno-oncology
 - Human multi-tissue and cancer
 - Human breast
 - Human/mouse brain
 - Human lung
 - Mouse tissue atlassing
 - Human skin
 - Human colon
 - Customized panel: all species
 - Resolution: subcellular, gene isoforms
 - Imaging based

單細胞實驗應用

High resolution mapping of the tumor microenvironment using integrated single-cell, spatial and in situ analysis

[Amanda Janesick](#), [Robert Shelansky](#), [Andrew D. Gottscho](#), [Florian Wagner](#), [Stephen R. Williams](#), [Morgane Rouault](#), [Ghezal Beliakoff](#), [Carolyn A. Morrison](#), [Michelli F. Oliveira](#), [Jordan T. Sicherman](#), [Andrew Kohlway](#), [Jawad Abousoud](#), [Tingsheng Yu Drennon](#), [Seayar H. Mohabbat](#), [10x Development Teams](#) & [Sarah E. B. Taylor](#) ✉

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