

Samples preparation guidelines for 10X Genomics Visium, Fresh-Frozen Non-Cytassist

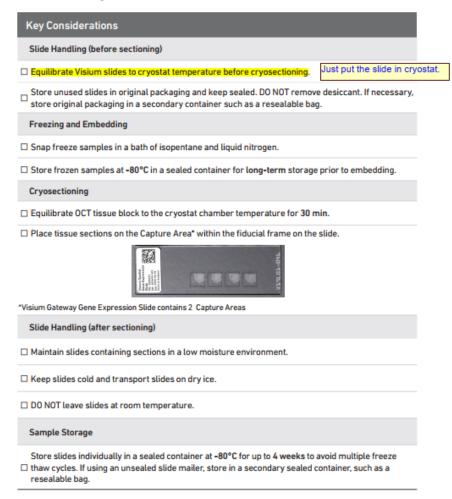
These guidelines relate to the Visium non-Cytassist protocol for the part of sectioning, fixation, staining and imaging if they are NOT performed at the EPFL Histology core facility.

Interactions with GECF on experiment day

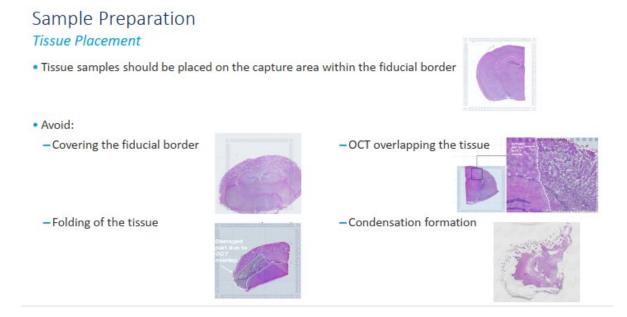
- <u>IN SHORT</u>: After the histology part, bring to the GECF the tissues positioned on the Visium slide and fixed/stained/imaged as described in 10XG protocols. Give us sample names, positions on the slide (with a clear scheme) and desired permeabilization time (prior optimization necessary). Later send us the images.

Slides preparation

Most of the guidelines are in our main guidelines document. But here are some additional considerations gathered from 10XG documents:







Versions log

- vA.02: removed elements now in our main guidelines document