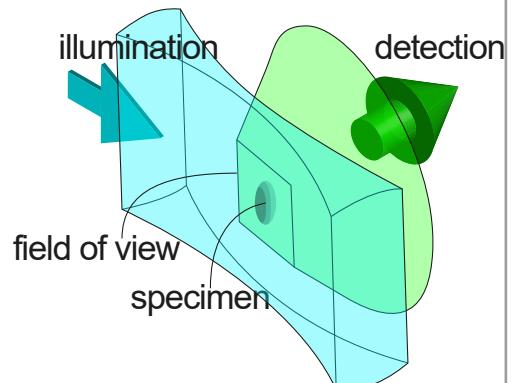
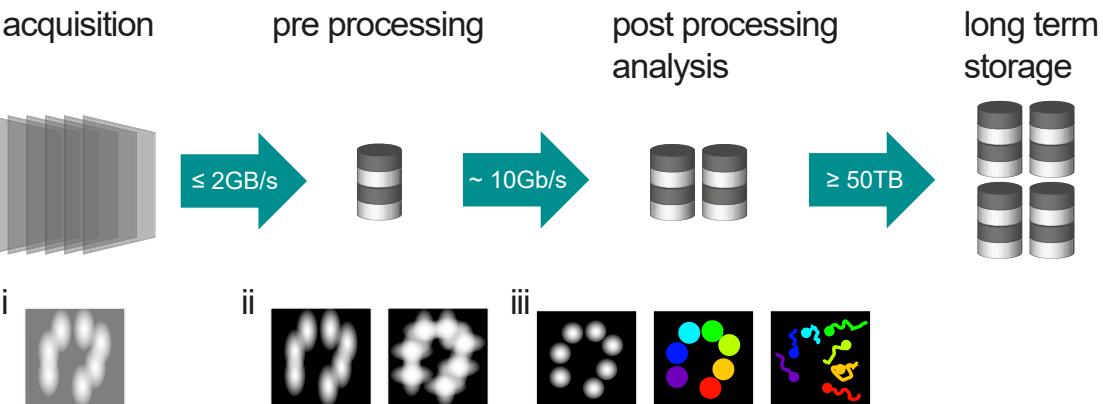


**A****B**

### C Pre-implantation i



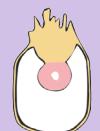
E0-E2.5



E2-E4

 $\sim 100\text{ }\mu\text{m}$ 

### Post-implantation ii



E4.5-E6



E6.5-E7.75



E8-E9.25

 $\sim 100\text{ }\mu\text{m} - 1\text{ mm}$ 

### Tissue clearing iii



E11-E12.25



E13.5-15



P1 ...

 $\sim 1\text{ mm} - \dots$ 

environment control  
multiple embryos  
no rotation



environment control  
dedicated mounting  
multiview imaging  
confocal detection



clearing techniques  
dedicated mounting  
dedicated optics, multiview imaging  
multiple stacks stitching

