R Notebook

Kevin Stachelek

Scott Frasier

1. embryology imaging

Methods

- 1. Hybridization chain reaction (HCR) Dirks et. al 2004
 - quantitiave
 - better resolution than conventional FISH
- 2. CytoF
 - not work for RNA ISH
- 3. MUSE HCR
 - method of amplificaiton; works off simliar principle to cyTOF?

approaches to speed imaging

 $1.\ \, \mathrm{DLSM}$ (laser-scanning to create excited plane)