# DRT Report Back Microscopy

- Contribution to data release
  - MIBI
  - Seq-FISH
  - CODEX
  - IMC
  - Light Sheet
- Still in Progress
  - Dart-FISH
  - Call Dive
  - Slide Seq

# Next Steps

- Metadata….
  - Send to HIVE for extraction, back to TMCs for annotation/correction, and add subtract fields
  - 3 Labs CODEX
  - 1 Lab SEQ-FISH

# Major barriers

- We need more HIVE members present at the meetings to better understand how to set up metadata
- Many cooks in the kitchen… Complete agreement is hard

# Next 90 Minutes...

- Discuss QC/QA
- Analysis and Processing
    - More HIVE support for this half would be hepful

# Timeline

- OME-TIFF (raw) to "HIVE" - by Friday Sept 27
  - Vanderbilt Codex - Elizabeth
  - Stanford - John
  - UF - Marda
  - CalTech - Nico
- HIVE return extracted metadata (.txt, .csv, etc.) file for each image by [TBD Peter & Matt]
- Upload CODEX, Lightsheet, seqFISH, MIBI 2d data set using globus to landing zone by October 4
- HIVE evaluate data sets and share list of