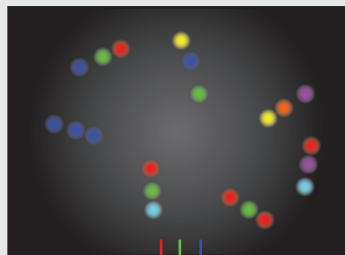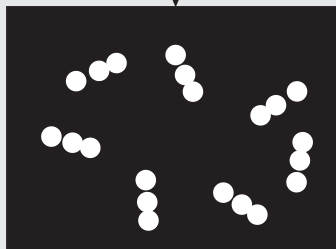# Step 1:
Locate Barcodes
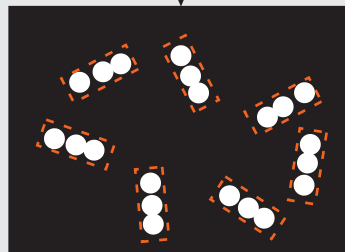

Preprocessing
- High Pass Spatial Filter
- Threshold
- Merge color channels

Locate Barcodes

Step 2:
Read Barcode

For Each Located Barcode

Matched Filter

Reference Library

1
2
3
4
5
6
⋮
215
216
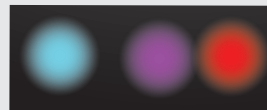
Most Likely Match
(BG -- BR - R)

(Optional)

Prompt
User to
Accept or Override