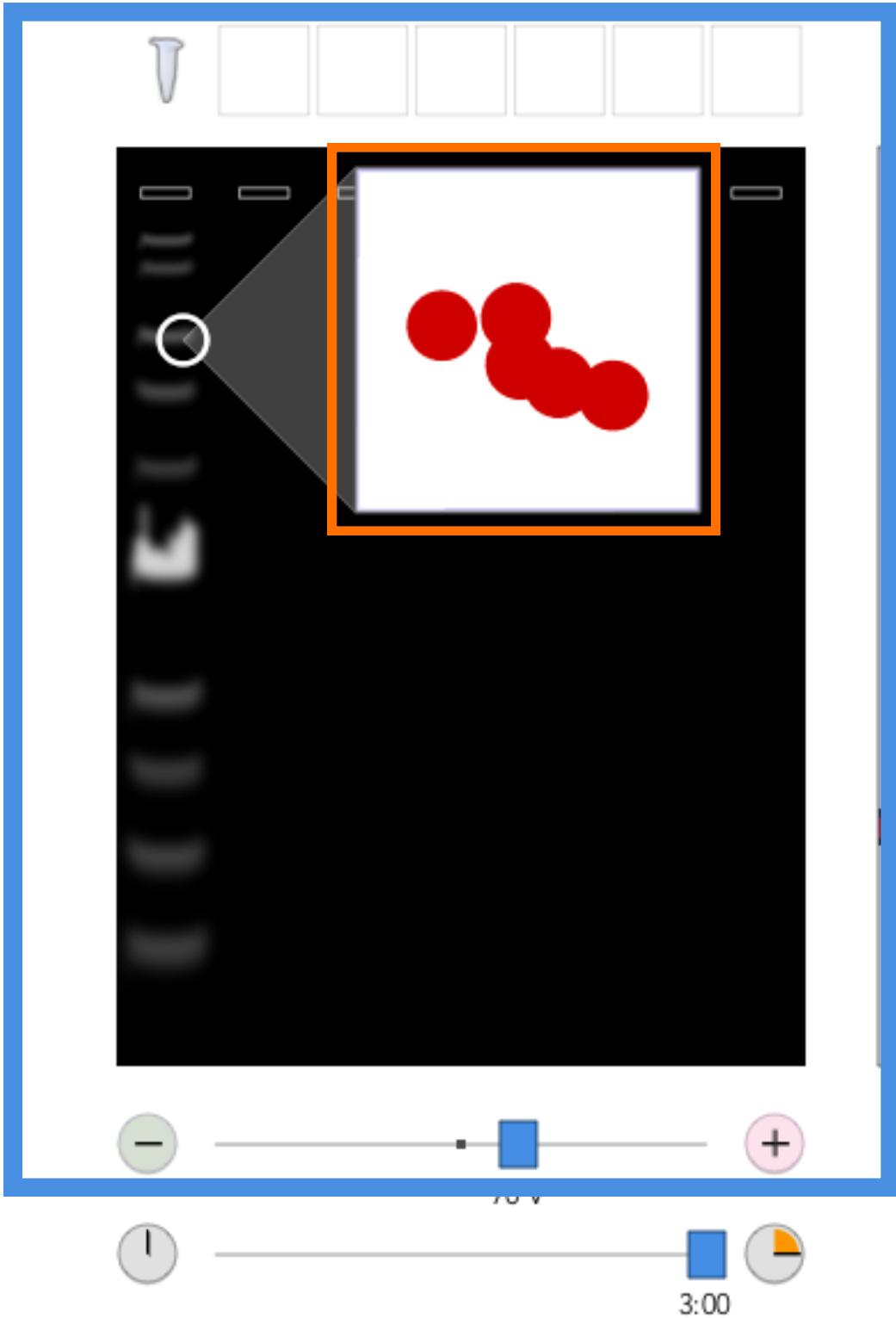**Existing**
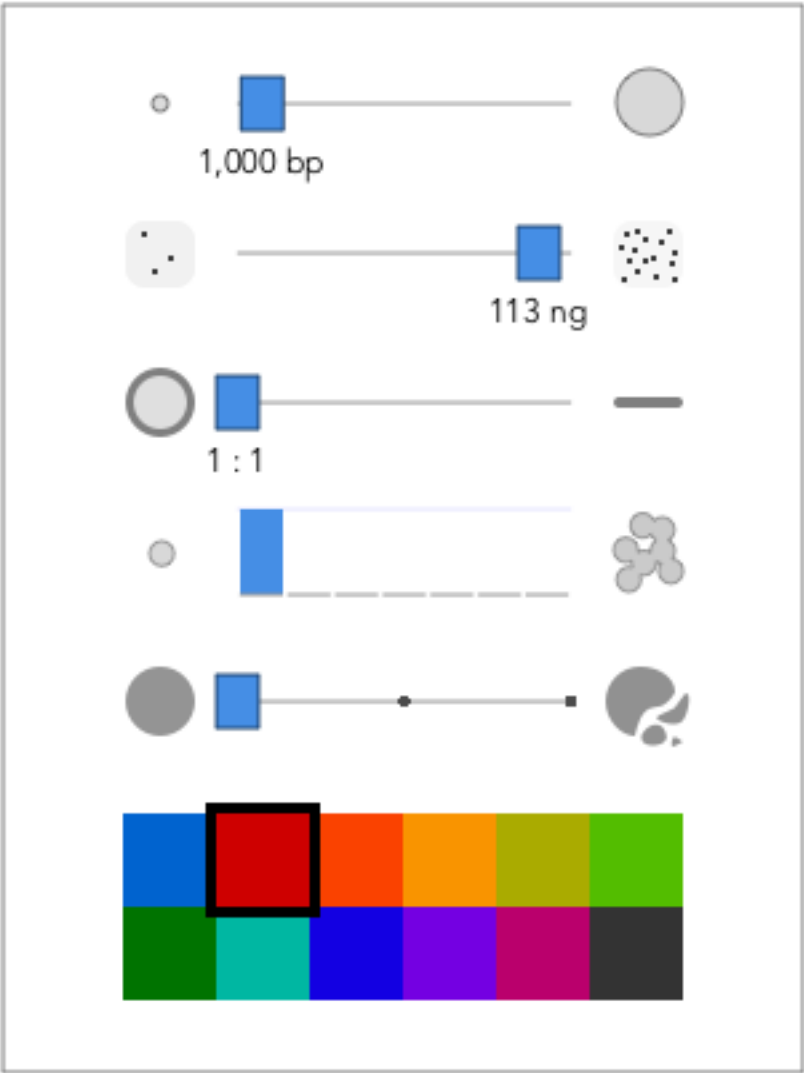
New gel size   New sample size
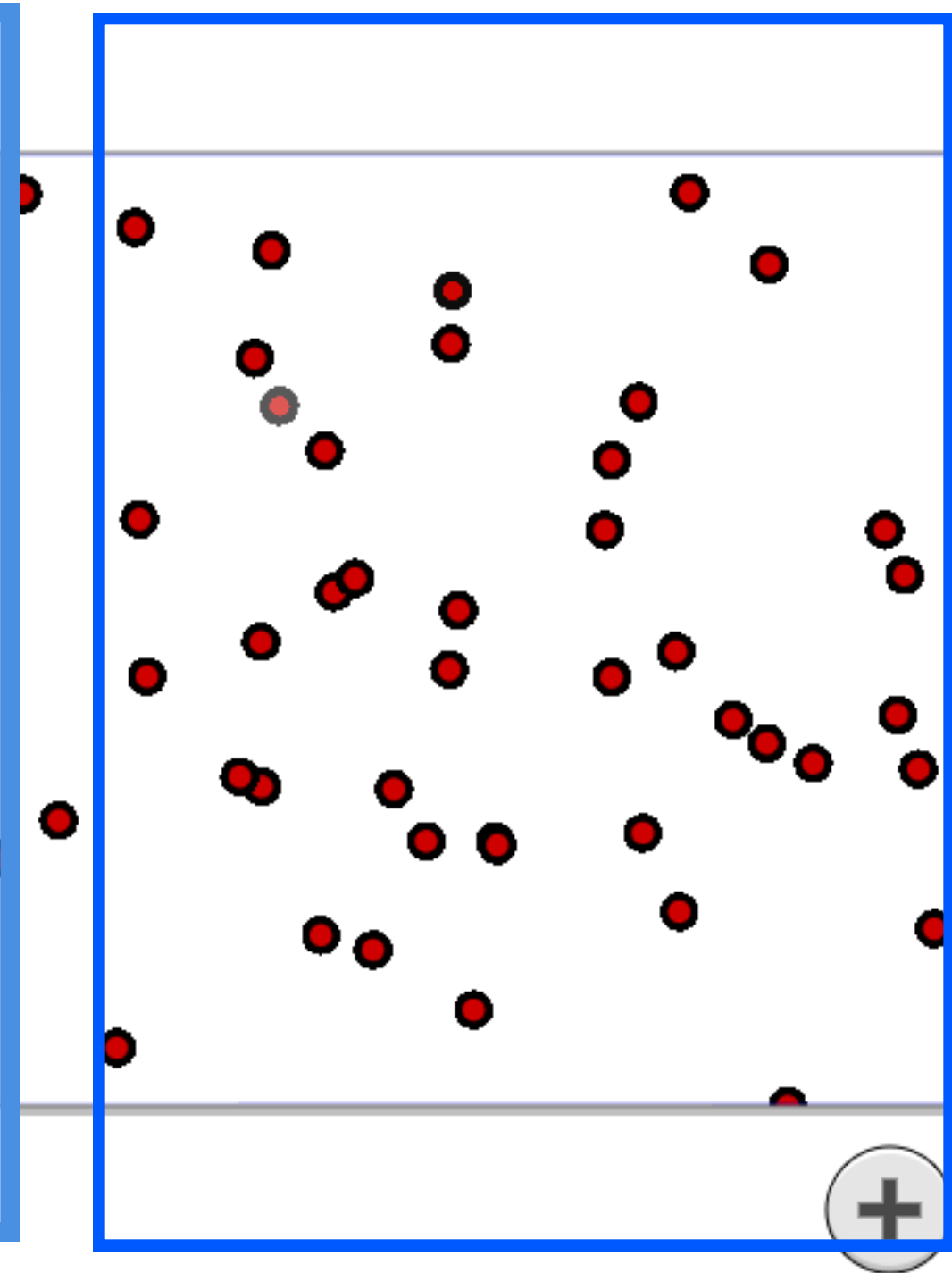
Sample view and fragment view

Loupe

Sample

Species

1,000 bp

113 ng

1 : 1

TODO:

√ New button
√ Global settings
    √ Toggle color bands
    √ Toggle mouse => bp rollover
√ Gel settings

√ Notate all click key combos.

Smooth and discrete multimer transitions
Monomer default is clearer.
(Talk to Shawn)

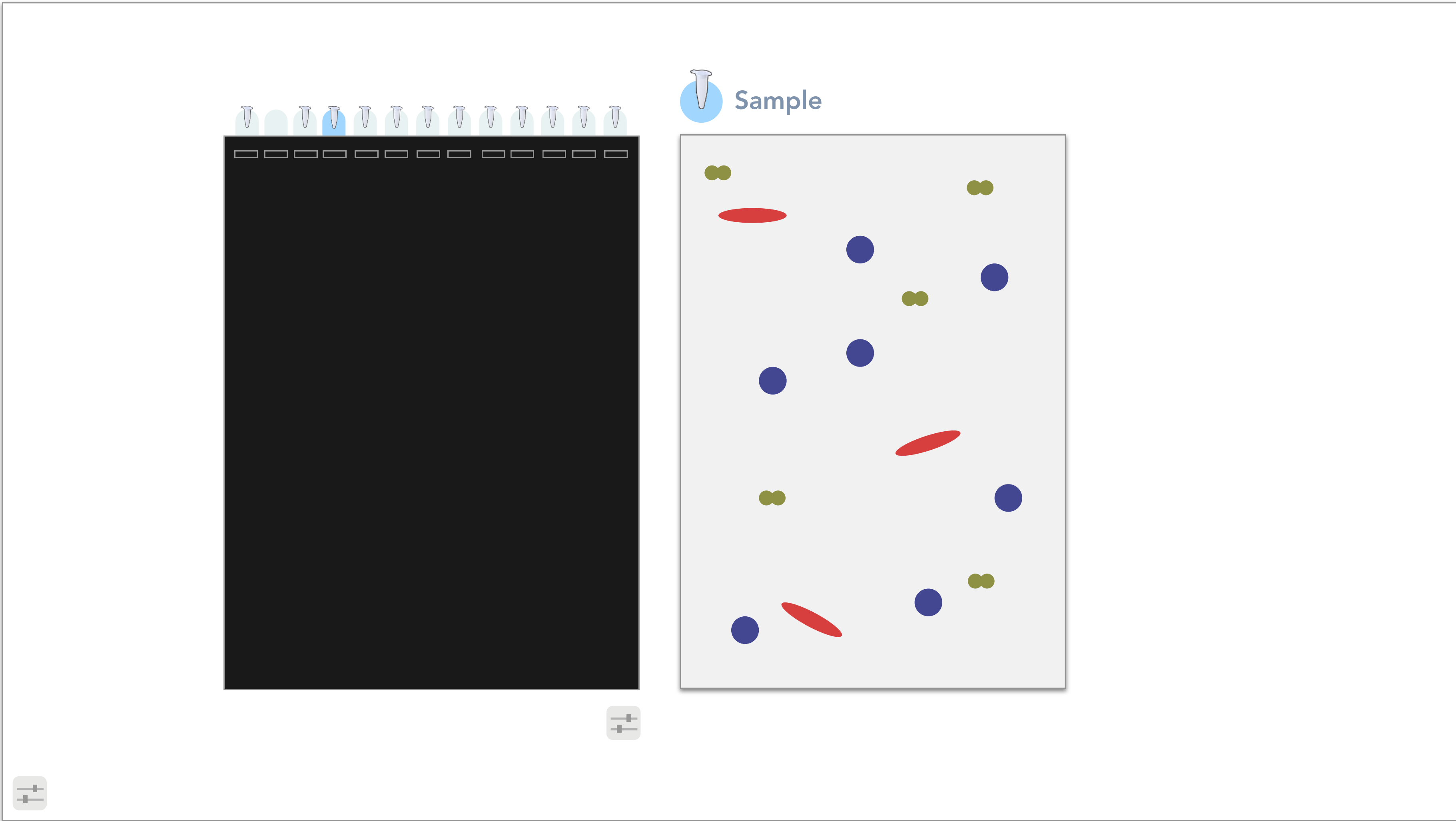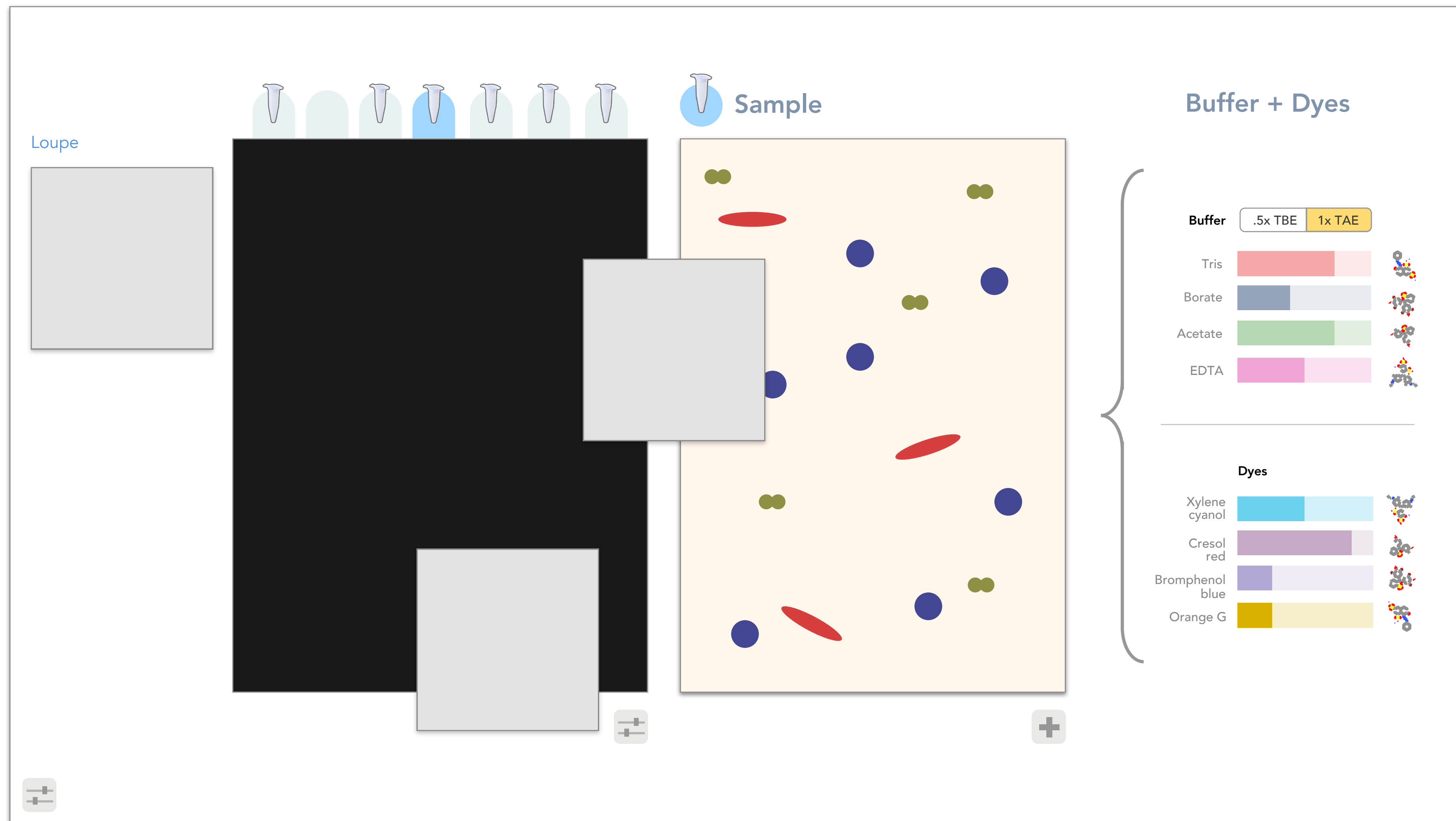√ Electrical lines
√ N lanes? — just show a demo with shrunken bits.
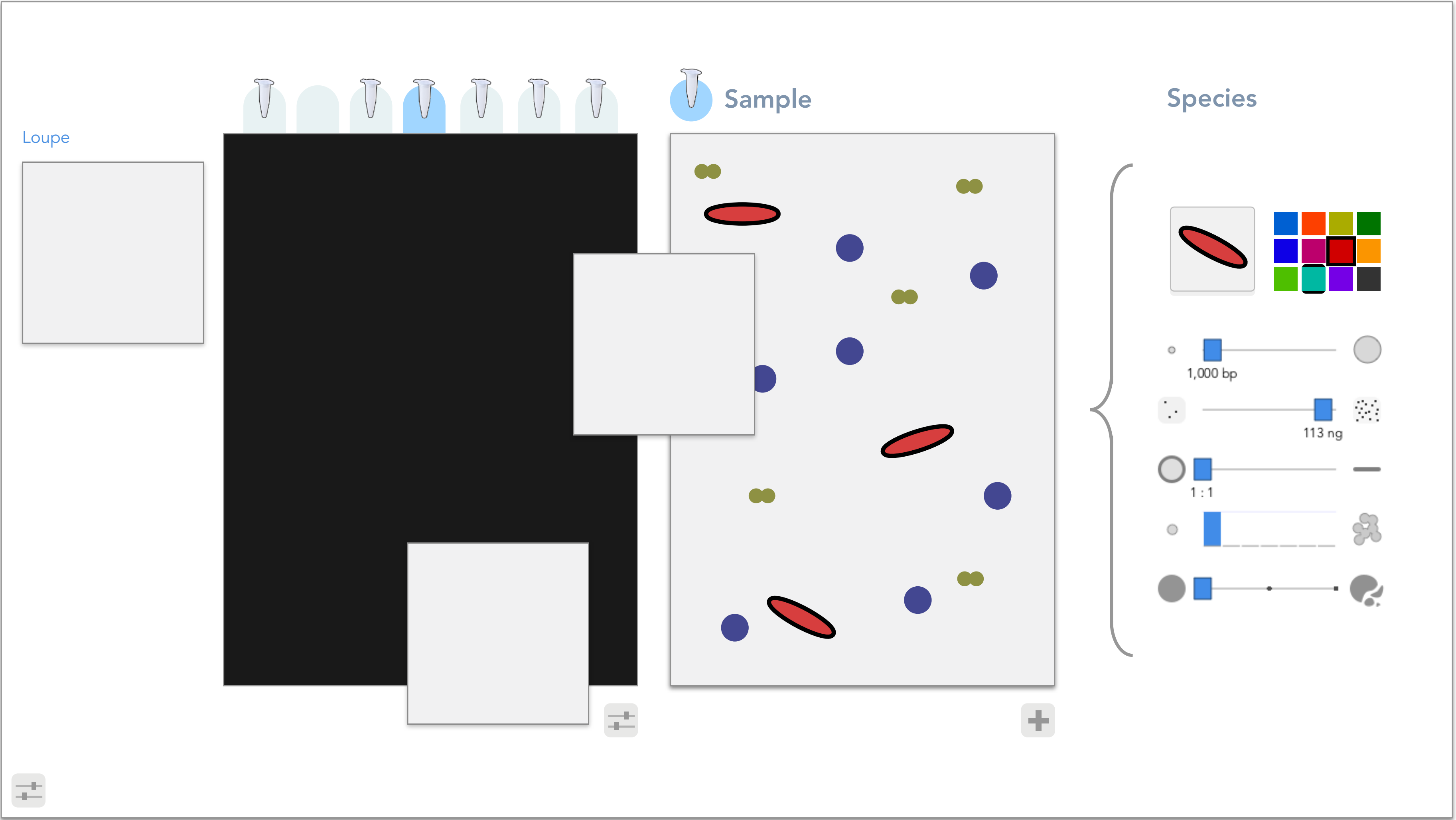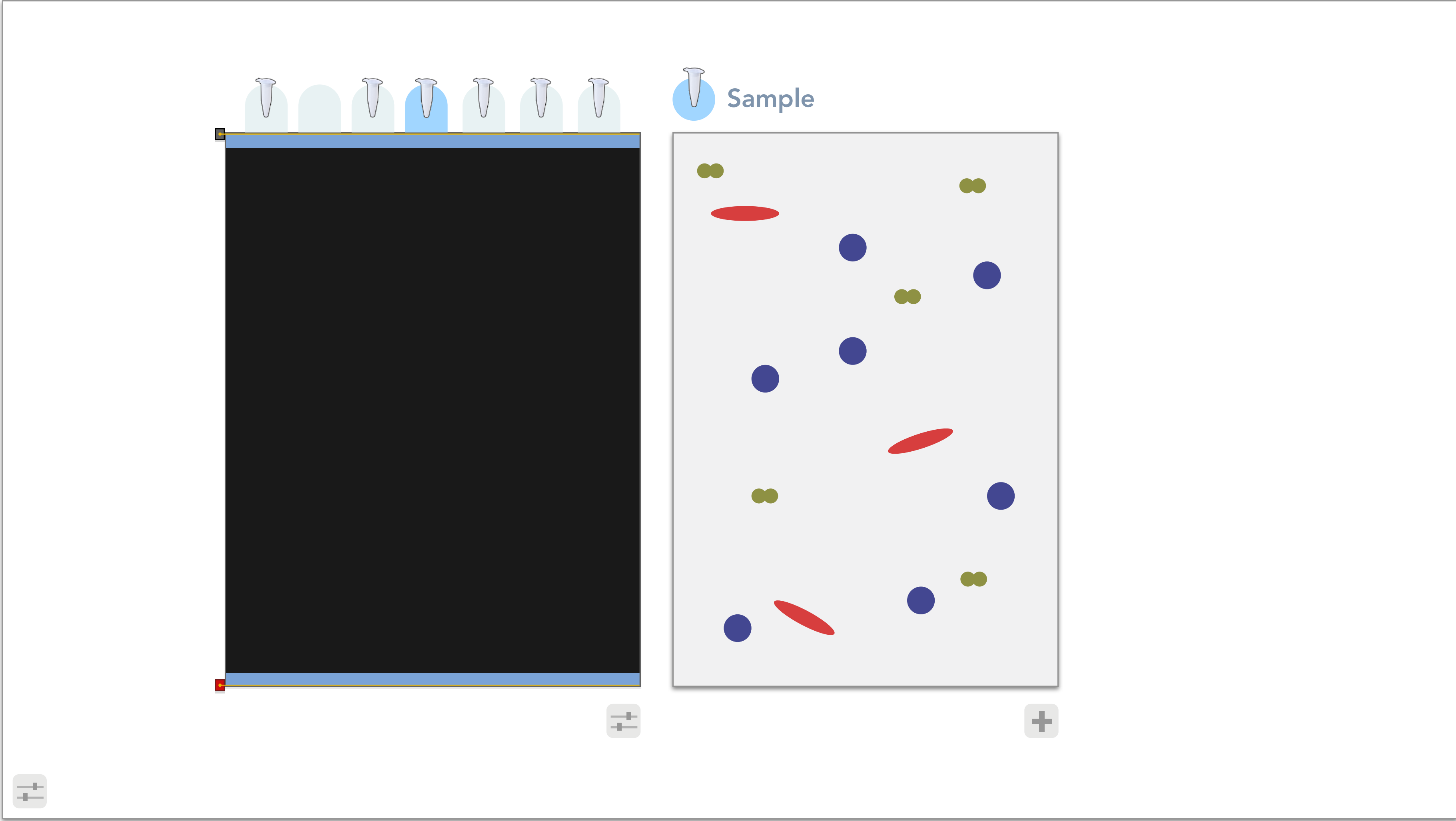
Sample

More lanes

If we add a slider for # of lanes, then we just resize the lanes as needed.

Sample

Sample buffer and dyes
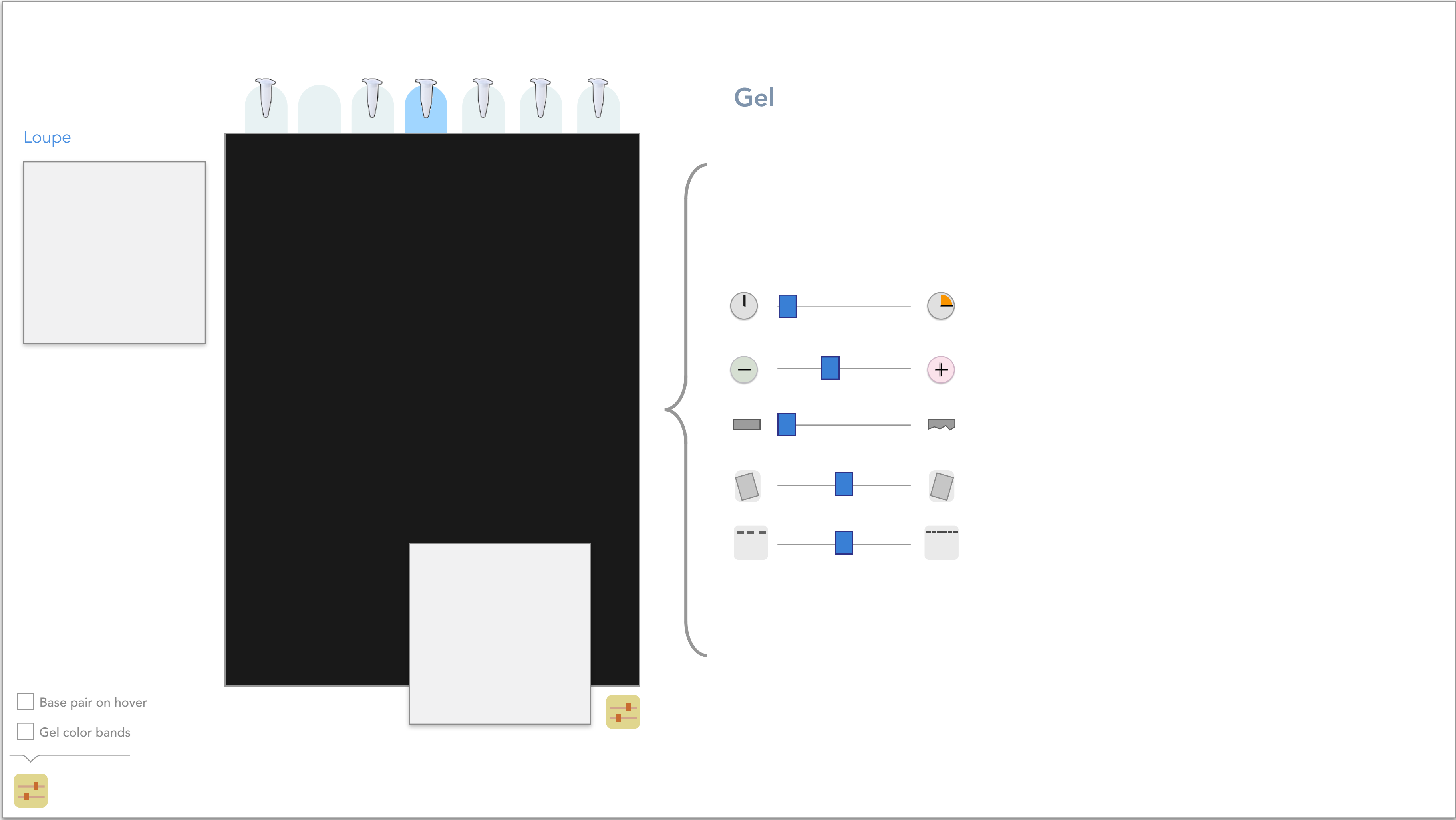
Loupe

Sample

Buffer + Dyes

Buffer   .5x TBE   1x TAE

Tris

Borate

Acetate

EDTA

Dyes

Xylene cyanol

Cresol red

Bromphenol blue

Orange G

Gel settings

Loupe

Gel

Base pair on hover

Gel color bands

Gel and buffer settings

Loupe

Gel

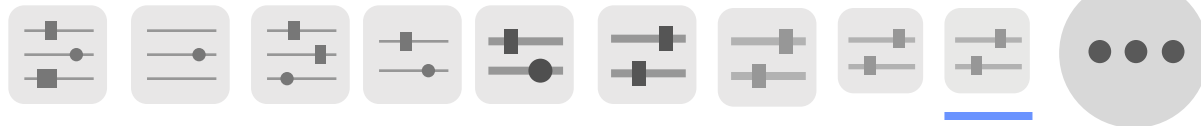| Buffer	.5x TBE	1x TAE

Tris

Borate

Acetate

EDTA

Right click gel settings to get buffer parameters, too.
(Or we just show them all together all the time.)
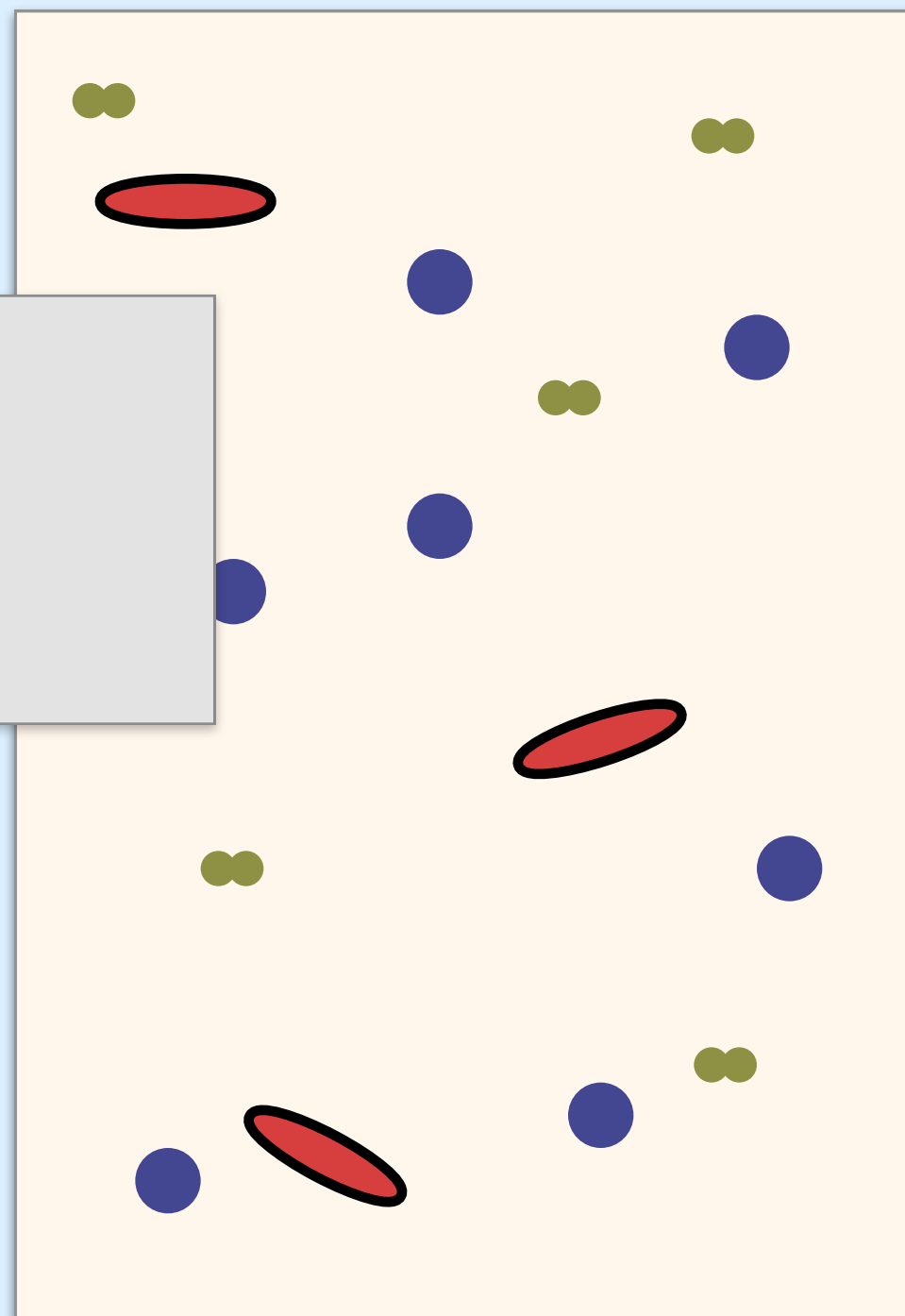
Icon exploration

Settings
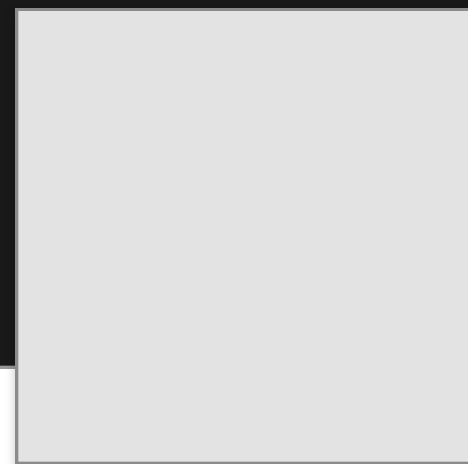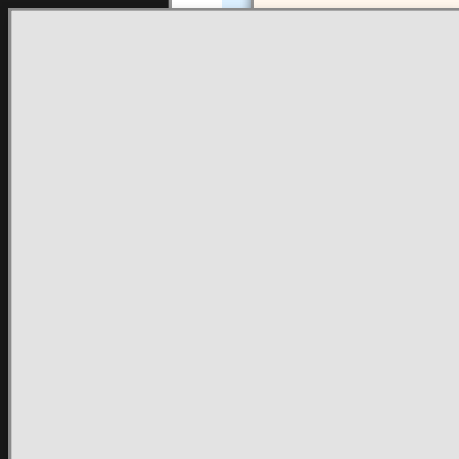

37x37

32x32

New species

32x32

Loupe

Sample

Species

New button
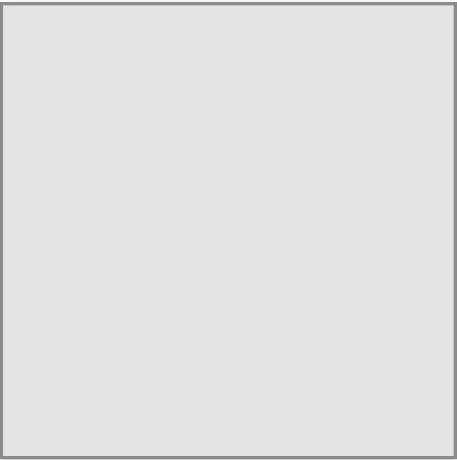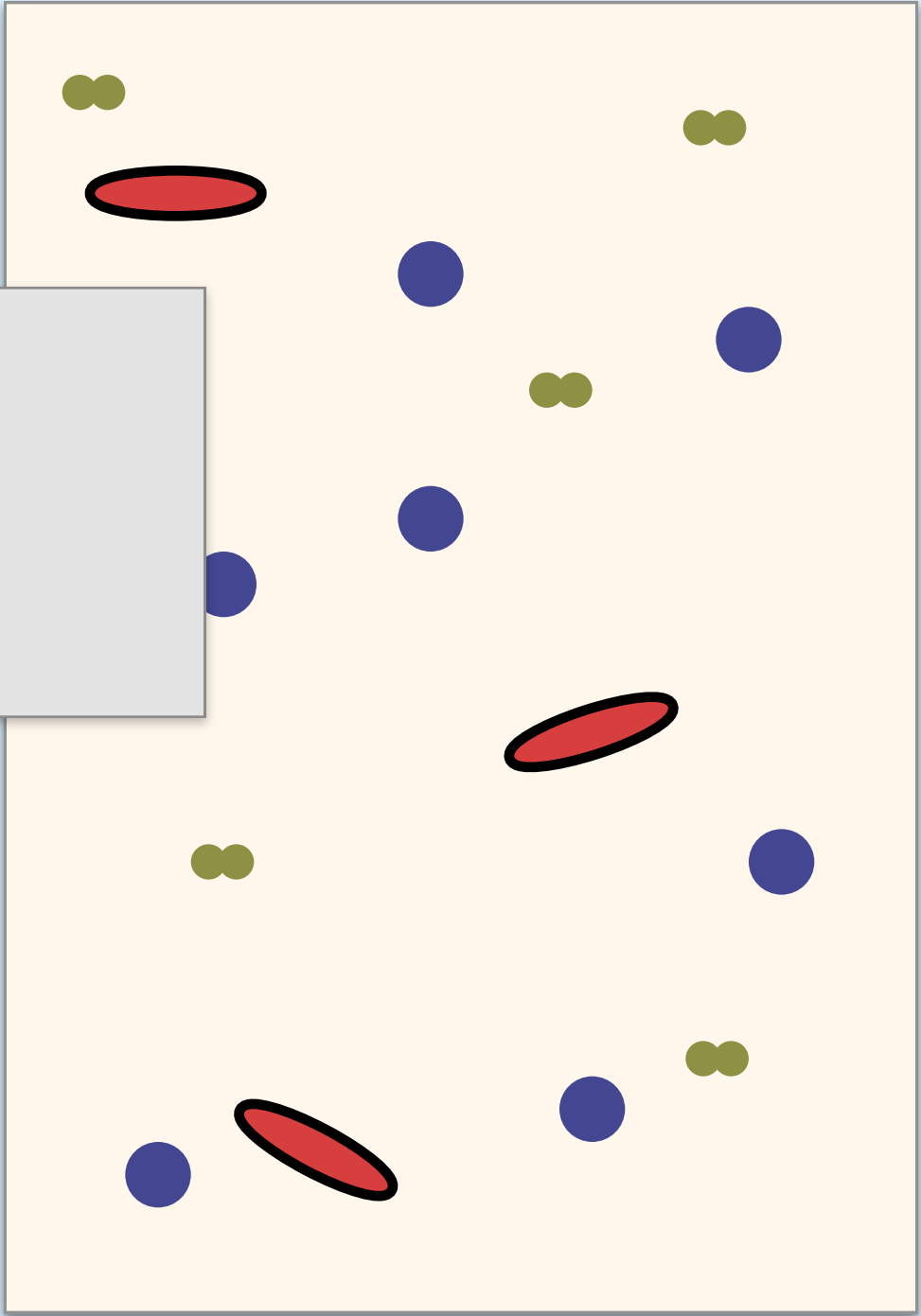Global settings
Gel settings

Notate all click key combos.

1,000 bp

113 ng

1 : 1

Loupe

Sample

Buffer + Dyes

Buffer | .5x TBE | 1x TAE |

Tris

Borate

Acetate

EDTA

Dyes

Xylene cyanol

Cresol red

Bromphenol blue

Orange G

Loupe