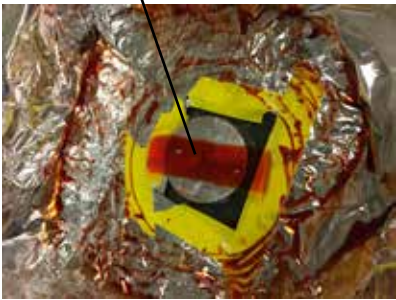


# Supplemental Figure 1

A

Positive Photoresist



B

Transparency Photomask

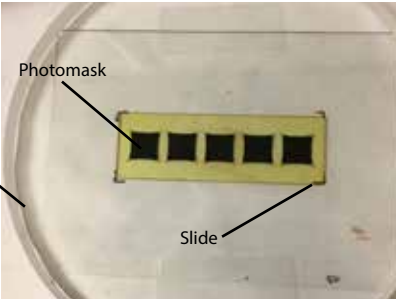


C

Photomask

Glass Disc

Slide



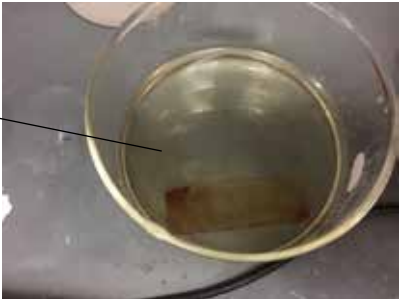
D

UV Lamp



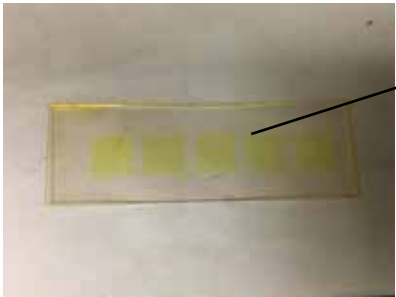
E

Developer Bath



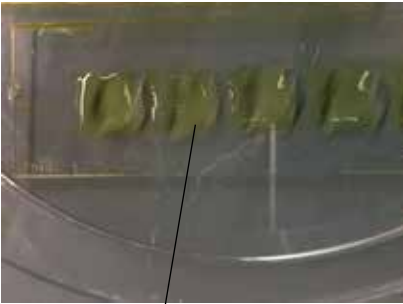
F

Developed Slide



G

Amine-DNA Solution



H

PDMS Flow Cells  
Placed On Top of  
Patterned Regions

