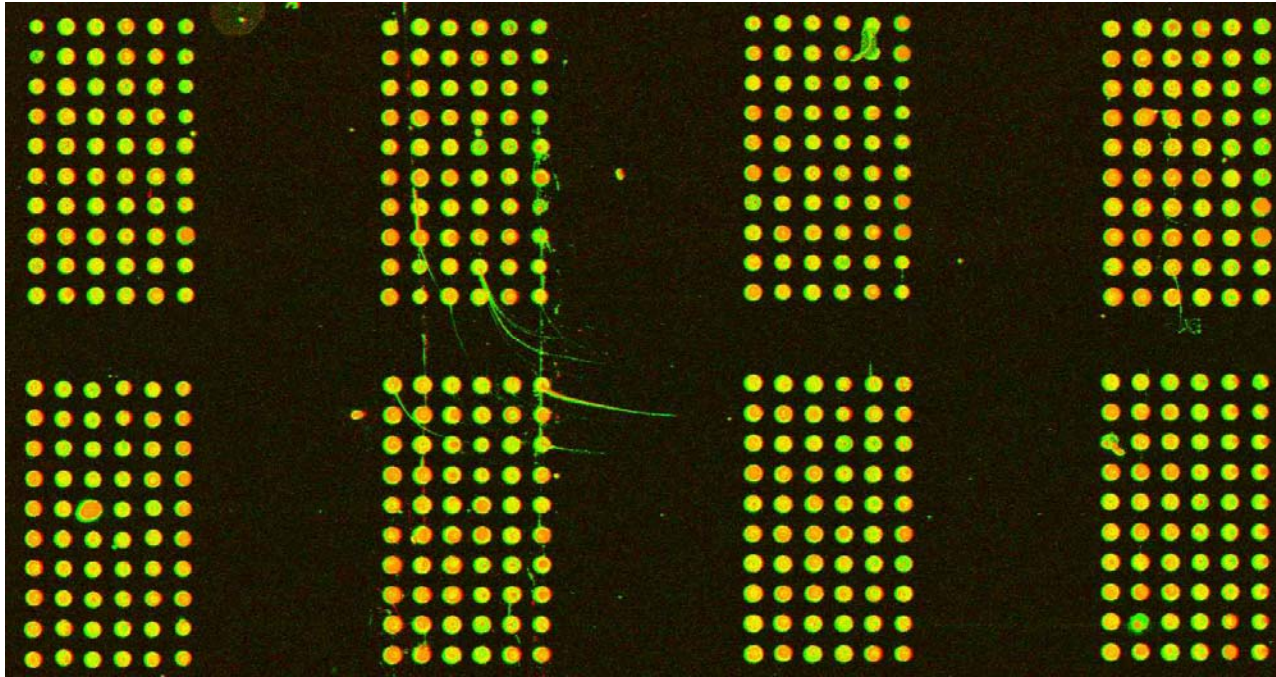


Syto Staining of All the 200 genes printed in duplicate



(A) Quality control for array manufacturing was performed by staining the slide with SYTO-61 (Molecular Probes). This stain binds to any nucleic acid bound to the surface of the array in order to help identify any features that did not print or which have bad spot morphology. This subgrid is representative of the entire array and shows good nucleic acid deposition.