(prepare boiling ddH2O)

1. UV crosslinking
   mark slide borders, lay slides array-side-up into Stratalinker.
   Setting for 600 (x100) micro joules and push start.
   Transfer slides back to the rack.

2. Succinic anhydride blocking
   + 6.85 g Succinic anhydride to a 500ml beaker with stir bar --- > + 382 ml
   1- methyl-2-pyrrolidinone into beaker and mix well --- > + 18 ml 1M Bonic acid
   (pH 8.0 ) --- > pour solution **(in air for only 30 mins)** into beaker ---> submerge
   a rack of arrays, dunking vigorously to prevent pluming --- > place on shaker in
   hood for 15 mins
3. Remove rack and place in container containing >350 ml ddH2O (in clean glass
   dish), plunging several times until bubble disappear. (in the vertical direction)
4. Transfer the rack into beaker containing boiling water (turn off the heat), 2 min
5. Remove the rack and place in 350 ml 95% EtOH (or isopropanal) in clean
   glass dish
6. spin 600 r.p.m. 5 min to dry
7. transfer slides to a clean plastic slide box without cork for storage, and store in
   vacuum chamber.