

Supplementary Figures

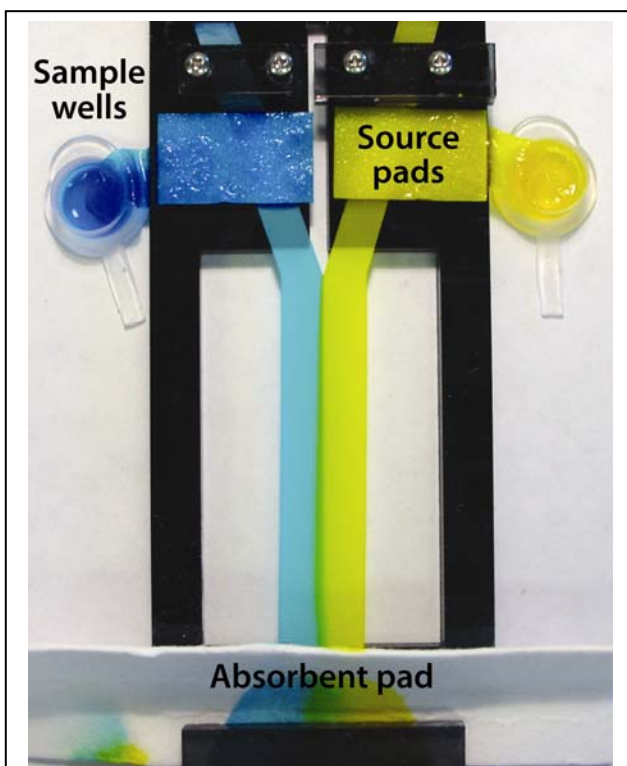


Fig S1. An image of a fully assembled 2DPN showing the sample wells, PMMA jig, source pads and absorbent pad.

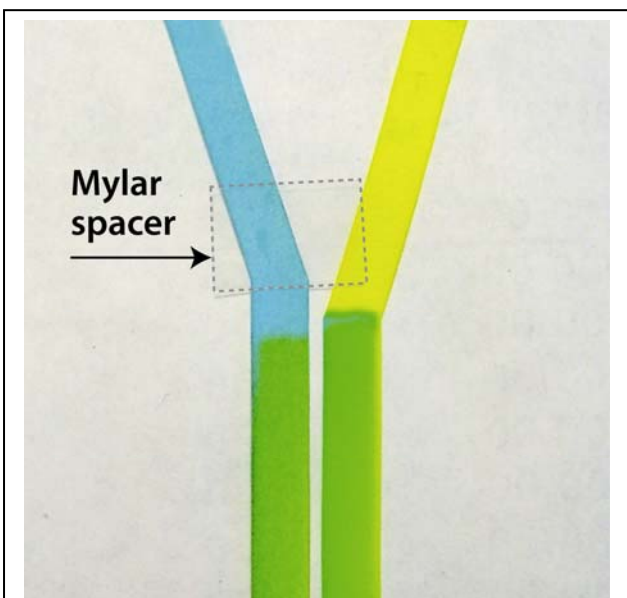


Fig S2. Disassembled flat paper Y-mixer. Note that there was ~1 min between disassembly and image acquisition. Dashed line demarcates placement of the clear Mylar spacer.



Fig S3. Serial dilution in a paper device. Left inlet contains erioglaucine and top inlets contain tartrazine.