This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Instrumentation			
Platform for high throughput zebrafish screens	<p>A high throughput manipulation and imaging platform could be useful for large-scale drug screening in zebrafish. The platform loads a zebrafish larva from a multiwell plate, orients the larva, simultaneously images a desired organ with high resolution confocal microscopy and widefield fluorescent imaging, then puts the larva back into the plate with an average speed of 20 seconds per well. Next steps include developing tools to improve analysis of the high throughput screening data.</p> <p>SciBX 3(30); doi:10.1038/scibx.2010.937 Published online Aug. 5, 2010</p>	Patented; licensed exclusively to Entera Pharmaceuticals for high throughput drug discovery	<p>Pardo-Martin, C. <i>et al. Nat. Methods</i>; published online July 18, 2010; doi:10.1038/nmeth.1481</p> <p>Contact: Mehmet Fatih Yanik, Massachusetts Institute of Technology, Cambridge, Mass. e-mail: yanik@mit.edu</p>