This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Assays & screens			
Sampling method for tissue-based molecular diagnostics	<p>A sampling method that improves tissue solubilization and preservation of biomolecules in living tissues may be useful for diagnosing skin diseases. In a mouse model of allergic dermatitis, the procedure detected higher levels of the allergy biomarker IgE in eczematic skin than in healthy skin. Next steps include further safety testing of the method.</p> <p>SciBX 3(32); doi:10.1038/scibx.2010.996 Published online Aug. 19, 2010</p>	Patent application filed; licensing status undisclosed	<p>Paliwal, S. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Aug. 8, 2010; doi:10.1073/pnas.1004302107</p> <p>Contact: Samir Mitragotri, University of California, Santa Barbara, Calif. e-mail: samir@engineering.ucsb.edu</p>