This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Markers			
2-Aminoadipic acid as a predictive marker for type 2 diabetes	<p>A study in humans suggests measuring concentrations of 2-aminoadipic acid in blood could help predict the risk of developing type 2 diabetes. A retrospective analysis of 70 metabolites measured in the blood of 350 patients with type 2 diabetes and 350 controls at risk of developing the disease showed that elevated 2-aminoadipic acid levels correlated with a diagnosis of type 2 diabetes 12 years later ($p < 0.0001$). Next steps include prospective studies examining the relationship between 2-aminoadipic acid, disease progression and response to type 2 diabetes therapies.</p> <p>SciBX 6(40); doi:10.1038/scibx.2013.1148 Published online Oct. 17, 2013</p>	Patent pending; available for licensing	<p>Wang, T.J. <i>et al.</i> <i>J. Clin. Invest.</i>; published online Sept. 16, 2013; doi:10.1172/JCI64801 Contact: Robert E. Gerszten, Massachusetts General Hospital, Charlestown, Mass. e-mail: rgerszten@partners.org Contact: Thomas J. Wang, Vanderbilt University Medical Center, Nashville, Tenn. e-mail: thomas.j.wang@vanderbilt.edu</p>