

### This week in techniques

Approach	Summary	Licensing status	Publication and contact information
<b>Assays &amp; screens</b>			
MicroRNA-based scoring system to predict outcomes in patients with chronic lymphoblastic leukemia (CLL)	An miRNA-based scoring system could help predict outcomes in CLL patients. In two independent cohorts of subjects with CLL, increases in miR-21 predicted better overall survival and increases in miR-181b predicted better response to CLL therapy. The levels of miRNA-21 could also be used as part of a scoring system to predict mortality risk in CLL patients. Ongoing work includes studying whether other miRNAs and noncoding RNAs also help predict outcomes in CLL.  <b>SciBX 3(18); doi:10.1038/scibx.2010.569</b> <b>Published online May 6, 2010</b>	Findings unpatented; use of either or both miRNAs as prognostic markers for CLL and the miRNA-based scoring system described in the paper available for licensing <b>Contact:</b> Dustin J. Romine, Office of Technology Commercialization, The University of Texas M.D. Anderson Cancer Center, Houston, Texas e-mail: <a href="mailto:dromine@mdanderson.org">dromine@mdanderson.org</a>	Rossi, S. <i>et al. Blood</i> ; published online April 14, 2010; doi:10.1182/blood-2010-01-263889 <b>Contact:</b> George A. Calin, The University of Texas M.D. Anderson Cancer Center, Houston, Texas e-mail: <a href="mailto:gcalin@mdanderson.org">gcalin@mdanderson.org</a>