This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Markers			
Diagnostic markers for a virus associated with chronic fatigue syndrome (CFS)	<p>A study in CFS patients suggests that detecting genomic signatures of murine leukemia virus (MLV) could be useful for CFS diagnosis. A PCR assay detected MLV DNA in the blood of 32 of 37 CFS patients compared with 3 of 44 healthy controls. Next steps include screening for MLV in a broader sample of CFS patients and establishing the relationship between the MLV strains found in the study and the xenotropic murine leukemia-related virus (XMRV) found in CFS patients in previous studies.</p> <p>SciBX 3(34); doi:10.1038/scibx.2010.1055 Published online Sept. 2, 2010</p>	Unpatented; licensing status not applicable	<p>Lo, S.-C. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Aug. 23, 2010; doi:10.1073/pnas.1006901107</p> <p>Contact: Harvey J. Alter, National Institutes of Health, Bethesda, Md. e-mail: halter@mail.nih.gov</p> <p>Contact: Shyh-Ching Lo, Food and Drug Administration, Bethesda, Md. e-mail: shyhching.lo@FDA.hhs.gov</p>