This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Assays & screens			
Genetic screen for severe recessive childhood diseases	A genetic screen for 448 severe recessive childhood diseases could be used to guide genetic counseling. As proof of concept, the screen detected 1 mutation with 95% sensitivity and 100% specificity. Next steps include expanding the screen to 580 recessive diseases and completing test validation to meet Clinical Laboratory Improvement Amendments requirements. SciBX 4(5); doi:10.1038/scibx.2011.140 Published online Feb. 3, 2011	Patent application filed; available for licensing through the Beyond Batten Disease Foundation	Bell, C.J. <i>et al. Sci. Transl. Med.</i>; published online Jan. 12, 2011; doi:10.1126/scitranslmed.3001756 Contact: Stephen F. Kingsmore, National Center for Genome Resources, Santa Fe, N.M. e-mail: sfk@ncgr.org