This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Markers			
Genetic variation in drug target genes	<p>A human genetic study suggests genetic variation in drug targets may influence patient disease susceptibility and drug response. The study involved sequencing 202 genes encoding established drug targets in 14,002 diseased and healthy subjects. Subjects had on average 111–153 variants per kilobase of sequenced DNA, and at least 90% of variants were rare and previously unknown. Next steps include testing the effects of the rare variants on disease risk and drug response.</p> <p>SciBX 5(22); doi:10.1038/scibx.2012.587 Published online May 31, 2012</p>	Unpatented; licensing status not applicable	<p>Nelson, M.R. <i>et al. Science</i>; published online May 17, 2012; doi:10.1126/science.1217876 Contact: Matthew R. Nelson, GlaxoSmithKline plc, Research Triangle Park, N.C. e-mail: matthew.r.nelson@gsk.com Contact: John Novembre, University of California, Los Angeles, Calif. e-mail: jnovembre@ucla.edu</p>