

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Markers			
SNPs on <i>transmembrane protein 106B</i> (<i>TMEM106B</i>) as risk markers for frontotemporal lobar degeneration (FTLD)	<p>Studies of patient samples suggest that mutations in <i>TMEM106B</i> could help predict susceptibility to FTLD. A genomewide association study identified correlations between two SNPs in <i>TMEM106B</i> and FTLD. A study in an independent cohort confirmed the correlations ($p < 0.004$). Ongoing work includes sequencing <i>TMEM106B</i> and investigating its normal physiological role.</p> <p>SciBX 3(7); doi:10.1038/scibx.2010.232 Published online Feb. 18, 2010</p>	<p>Patented by the University of Pennsylvania and The Children's Hospital of Philadelphia; available for licensing</p> <p>Contact: Heather Steinman, University of Pennsylvania, Philadelphia, Pa. e-mail: steinman@ctt.upenn.edu</p>	<p>Van Deerlin, V. <i>et al. Nat. Genet.</i>; published online Feb. 14, 2010; doi:10.1038/ng.536</p> <p>Contact: Vivianna Maia Van Deerlin, University of Pennsylvania, Philadelphia, Pa. e-mail: vivianna@mail.med.upenn.edu</p>