

Web Table 5. Results of Meta-analysis and Sensitivity Analysis of the 6q (DYX4 Susceptibility Locus) Data

Locus	References & Meta-analysis entries												
<i>DYX4</i>													
<i>H: There is a gene present on chromosome 6q controlling for DD and/or one of the reading-related processes</i>													
	Petryshen et al., 2001 <sup>1</sup> General DD phenotype								Fisher et al., 2002 <sup>2</sup> All phenotypes				All Studies
	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	U.K. Sample		U.S. Sample		
									VC	DF	VC	DF	
<i>Pooled P-value</i>	0.4704437	0.4668968	0.0699068	0.0367045	0.0829017	0.014091	0.0048782	0.0023219	0.4016571	0.4752851	0.5	0.5	
$\chi^2$ <i>p-value</i>	3.210608 0.5232193								2.892776 0.5759264	2.892776 0.5759264			4.71709 0.58057601
$\chi^2$ <i>p-value</i>	2.873974 0.5791322										3.330796 0.5040677	2.994162 0.5588029	4.380456 0.6253352
$\chi^2$ <i>p-value</i>		3.210608 0.5232193							2.907698 0.5733888	2.907698 0.5733888			4.732012 0.5786149
$\chi^2$ <i>p-value</i>		2.873974 0.5791322									3.345718 0.5017214	3.009084 0.5563064	4.395378 0.6233335
$\chi^2$ <i>p-value</i>			3.210608 0.5232193						6.632074 0.1566566	6.632074 0.1566566			8.456388 0.2065365
$\chi^2$ <i>p-value</i>			2.873974 0.5791322								7.070094 0.1322301	6.73346 0.1506621	8.119754 0.2294605
$\chi^2$ <i>p-value</i>				3.210608 0.5232193					7.891754 0.0956248	7.891754 0.0956248			9.716068 0.1371296

$\chi^2$ p-value				2.873974 0.5791322							8.329774 0.0802183	7.993140 0.0918298	9.379434 0.1533365
$\chi^2$ p-value					3.210608 0.5232193				6.298534 0.1779353	6.298534 0.1779353			8.122848 0.2292406
$\chi^2$ p-value					2.873974 0.5791322						6.736554 0.1504825	6.39992 0.1712065	7.786214 0.254188
$\chi^2$ p-value						3.210608 0.5232193			9.762094 0.0446316	9.762094 0.0446316			11.586408 0.0718577
$\chi^2$ p-value						2.873974 0.5791322					10.200114 0.0371884	9.86348 0.0427912	11.249774 0.0809569
$\chi^2$ p-value							3.210608 0.5232193		11.833014 0.0186372	11.833014 0.017113			13.657328 0.0337072
$\chi^2$ p-value							2.873974 0.5791322				12.271034 0.0154456	11.934400 0.0178458	13.320694 0.0382167
$\chi^2$ p-value								3.210608 0.5232193	13.281794 0.0099779	13.281794 0.0099779			15.106108 0.0194473
$\chi^2$ p-value											13.719814 0.0082451	13.38318 0.0095476	14.769474 0.0221275

Notes:

<sup>1</sup>Table 2

<sup>2</sup>Tables C & D