

Web Table 9. Results of Meta-analysis and Sensitivity Analysis of the 1p (DYX8 Susceptibility Locus) Data

Locus	Reference	Meta-analysis entries	Pooled P-value	χ^2 p-value ¹	χ^2 p-value ²	χ^2 p-value ³	χ^2 p-value ⁴	χ^2 p-value ⁵	χ^2 p-value ⁶
<i>DYX8</i>									
<i>H: There is a gene present on chromosome 1p controlling for DD and/or one of the reading-related processes</i>									
	Grigorenko et al., 2001 ⁷	All phenotypes	1.41E-05	13.67954 0.0334281	12.399648 0.0536244	16.19664 0.0127365	14.916748 0.0209142	7.87734 0.2472282	6.597448 0.3596828
	S. E. Fisher et al., 2002 ⁸	All phenotypes							
		U.K. Sample VC	0.3678528	34.0142 6.685E-06		36.5313 2.173E-06		28.212 8.571E-05	
		DF	0.4754662		33.24753 9.396E-06		35.76463 3.063E-06		27.44533 0.0001195
		U.S. Sample VC	0.3107154	33.67658 7.767E-06		36.19368 2.528E-06		27.87438 9.922E-05	
	Tzenova et al., 2004 ⁹	DF	0.4558710		33.163358 9.754E-06		35.680458 3.18E-06		27.361158 0.0001239
		General DD phenotype							
		SIBPAL _{all}	0.0093650	26.6727 0.0001667	25.392808 0.0002887				
		SIBPAL _{aff}	0.0026602			26.6727 0.0001667	25.392808 0.0002887		
		NPL	0.1703802					26.6727 0.0001667	25.392808 0.0002887
	All studies	All phenotypes		36.01434 1.745E-05	34.734448 2.989E-05	38.53144 6.003E-06	37.251548 1.035E-05	30.21214 0.0001939	28.932248 0.0003259

Notes:

¹Chi-square is calculated when Tzenova et al. (2004) SIBPAL_{all} and S. E. Fisher et al.'s (2002) VC results are considered.

²Chi-square is calculated when Tzenova et al. (2004) SIBPAL_{all} and S. E. Fisher et al.'s (2002) DF results are considered.

³Chi-square is calculated when Tzenova et al. (2004) SIBPAL_{aff} and S. E. Fisher et al.'s (2002) VC results are considered.

⁴Chi-square is calculated when Tzenova et al. (2004) SIBPAL_{aff} and S. E. Fisher et al.'s (2002) DF results are considered.

⁵Chi-square is calculated when Tzenova et al. (2004) NPL and S. E. Fisher et al.'s (2002) VC results are considered.

⁶Chi-square is calculated when Tzenova et al. (2004) NPL and S. E. Fisher et al.'s (2002) DF results are considered.

⁷Table I

⁸Tables C & D

⁹Table II