

Genetic and Environmental Contributions to Stability in Adult Obsessive Compulsive Behavior

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**Supplementary Table S1. Test results from fitting a saturated and genetic models to the data, for surveys 6 and 8.**

Model	Survey 6						Survey 8					
	<i>NP</i>	<i>-2LL</i>	Versus model	$\chi^2$	<i>df</i>	<i>p</i>	<i>NP</i>	<i>-2LL</i>	Versus model	$\chi^2$	<i>df</i>	<i>p</i>
1. Saturated	19	-	-	-	-	-	19	-	-	-	-	-
2. Equal Variances twins and siblings	17	16083.45	Saturated	5.392	2	0.067	17	25525.27	Saturated	8.386	2	0.015
3. Equal correlations in males	15	16084.10	2	0.651	2	0.722	15	25588.71	2	3.435	2	0.180
4. Equal correlations in females	13	16085.67	3	1.573	2	0.455	13	25589.00	3	0.292	2	0.864
5. Equal correlations in opposite-sex relatives	10	16091.12	4	5.452	3	0.142	10	25592.81	4	3.805	3	0.283
6. Equal variances between genders	9	16094.21	5	3.088	1	0.079	9	25593.20	5	0.398	1	0.528
7. Equal correlations between genders	7	16118.8	6	1.272	3	0.736	7	25595.80	6	2.599	3	0.458

Note: NP, Number of parameters; -2LL, -2\*log-likelihood; *df*, degrees of freedom for  $\chi^2$  test.