TABLE S1. Calculation of Genetic Liability Score for Schizophrenia

Genetic Lilability Score for Schizophrenia					
	Estimate	**SE**	χ^2	**p**	**Odds ratio**
Intercept	-5.630	0.007	-623.67	<.0001	
MZ twin	4.242	0.178	566.4	<.0001	69.52
Sibling	2.738	0.045	3695.8	<.0001	15.46
Mother	2.114	0.048	1913.8	<.0001	8.28
Father	1.694	0.078	478.9	<.0001	5.44
Half sibling	1.287	0.150	73.6	<.0001	3.62
Cousin	0.343	0.281	1.49	0.2225	1.41
Predicted probabilities of Schizophrenia (Sch)					
No relative with Sch					0.36 %
Morbid risk for Sch of 20 % for cousins					0.38 %
Morbid risk for Sch of 100 % for half siblings					1.28 %
Mother with Sch					2.89 %
Father with Sch					1.92 %
Morbid Risk for Sch of 100 % for full siblings					5.26 %
Father with Sch + morbid risk of Sch of 50 % for siblings					7.13 %
MZ twin with Sch					19.26 %
Father + morbid risk for Sch of 100 % for siblings and 20 % for cousins					23.18 %

TABLE S2. Calculation of Genetic Liability Score for Nonaffective Psychosis

Genetic Liability Score for NonAffective Psychosis					
	Estimate	**SE**	**χ^2**	**p**	**Odds ratio**
Intercept	-4.737	0.005		<.0001	
MZ twin	3.491	0.109	1029.5	<.0001	32.80
Sibling	2.081	0.024	7245.6	<.0001	8.01
Mother	1.431	0.021	4663.1	<.0001	4.18
Father	1.158	0.064	1448.4	<.0001	3.18
Half sibling	1.164	0.064	328.7	<.0001	3.20
Cousin	0.120	0.116	1.070	0.301	1.13
Predicted probabilities of Non Affective Psychosis (NAP)					
No relative with NAP					0.87 %
Morbid risk for NAP of 100 % for half siblings					2.73 %
Mother with NAP					3.54 %
Father with NAP					2.71 %
Morbid Risk for NAP of 100 % for full siblings					6.56 %
Father with NAP + morbid risk of NAP of 50 % for siblings					7.32 %
Father + morbid risk for NAP of 100 % for siblings					18.28 %
MZ twin with NAP					22.34 %

FIGURE S1. Predicted Probability of Schizophrenia as a Function of Premorbid IQ and Level of Genetic Liability to Nonaffective Psychoses as Assessed in Relatives