Linkage of a composite inhibitory phenotype to a chromosome 22q locus in eight Utah families

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#	Paper	IF	Citations
71	Identifying a series of candidate genes for mania and psychosis: a convergent functional genomics approach. *Physiological Genomics*, **2000**, 4, 83-91	3.6	168
70	Splitting schizophrenia: periodic catatonia-susceptibility locus on chromosome 15q15. *American Journal of Human Genetics*, **2000**, 67, 1201-7	11	81
69	Genetics of schizophrenia and the new millennium: progress and pitfalls. *American Journal of Human Genetics*, **2001**, 68, 299-312	11	153
68	Progress toward discovery of susceptibility genes for bipolar manic-depressive illness and schizophrenia. *CNS Spectrums*, **2001**, 6, 965-8, 977	1.8	6
67	Velo-cardio-facial syndrome: a model for understanding the genetics and pathogenesis of schizophrenia. *British Journal of Psychiatry*, **2001**, 179, 397-402	5.4	115
66	Affected sibling pair linkage analysis of qualitative and quantitative traits for schizophrenia on chromosome 22 in a Chinese population. *American Journal of Medical Genetics Part A*, **2001**, 105, 321-7		9
65	Advances in schizophrenia. *Nature Medicine*, **2001**, 7, 667-71	50.5	168
64	Polymorphism in SNAP29 gene promoter region associated with schizophrenia. *Molecular Psychiatry*, **2001**, 6, 193-201	15.1	40
63	A genome survey indicates a possible susceptibility locus for bipolar disorder on chromosome 22. *Proceedings of the National Academy of Sciences of the United States of America*, **2001**, 98, 585-590	11.5	239
62	Manic-depression genes and the new millennium: poised for discovery. *Molecular Psychiatry*, **2002**, 7, 342-58	15.1	89
61	Gene expression analysis in schizophrenia: reproducible up-regulation of several members of the apolipoprotein L family located in a high-susceptibility locus for schizophrenia on chromosome 22. *Proceedings of the National Academy of Sciences of the United States of America*, **2002**, 99, 4680-5	11.5	153
60	Finding genes for bipolar disorder in the functional genomics era: from convergent functional genomics to phenomics and back. *CNS Spectrums*, **2002**, 7, 215-6, 223-6	1.8	18
59	Endophenotyping schizotypy: a prelude to genetic studies within the schizophrenia spectrum. *Schizophrenia Research*, **2002**, 54, 47-57	3.6	45
58	Schizophrenia and velo-cardio-facial syndrome. *Lancet, The*, **2002**, 359, 426-30	40	232
57	Vulnerability markers in the schizophrenia spectrum: implications for phenomenology, genetics, and the identification of the schizophrenia prodrome. *Psychiatric Clinics of North America*, **2002**, 25, 837-53	3.1	51
56	Nicotine and behavioral markers of risk for schizophrenia: a double-blind, placebo-controlled, cross-over study. *Neuropsychopharmacology*, **2002**, 27, 1056-70	8.7	134
55	Search for common haplotypes on chromosome 22q in patients with schizophrenia or bipolar disorder from the Faroe Islands. *American Journal of Medical Genetics Part A*, **2002**, 114, 245-52		38

54	Higher scores of self reported schizotypy in healthy young males carrying the COMT high activity allele. *Molecular Psychiatry*, **2002**, 7, 706-11	15.1	103
53	Reduction of synapsin in the hippocampus of patients with bipolar disorder and schizophrenia. *Molecular Psychiatry*, **2002**, 7, 571-8	15.1	157
52	Sensory gating deficits in schizophrenia: can we parse the effects of medication, nicotine use, and changes in clinical status?. *Clinical Neuroscience Research*, **2003**, 3, 47-54		37
51	Significant linkage to chromosome 22q for exploratory eye movement dysfunction in schizophrenia. *American Journal of Medical Genetics Part A*, **2003**, 123B, 27-32		39
50	Association between Val108/158 Met polymorphism of the COMT gene and schizophrenia. *American Journal of Medical Genetics Part A*, **2003**, 120B, 47-50		69
49	Schizophrenia: from phenomenology to neurobiology. *Neuroscience and Biobehavioral Reviews*, **2003**, 27, 269-306	9	202
48	Linkage analysis of candidate regions using a composite neurocognitive phenotype correlated with schizophrenia. *Molecular Psychiatry*, **2003**, 8, 511-23	15.1	40
47	Reliability of smooth pursuit, fixation, and saccadic eye movements. *Psychophysiology*, **2003**, 40, 620-8	4.1	124
46	The new genetics of schizophrenia. *Psychiatric Clinics of North America*, **2003**, 26, 41-63	3.1	26
45	Is the WKL1 gene associated with schizophrenia?. *American Journal of Medical Genetics Part A*, **2004**, 125B, 31-7		20
44	COMT: a common susceptibility gene in bipolar disorder and schizophrenia. **2004**, 128B, 61-4		130
43	Mutation screening and association study of the beta-adrenergic receptor kinase 2 gene in schizophrenia families. *Psychiatry Research*, **2004**, 125, 95-104	9.9	11
42	Catechol-O-methyltransferase gene Val108/158Met polymorphism, and susceptibility to schizophrenia: association is more significant in women. *Molecular Brain Research*, **2004**, 132, 51-6		44
41	Annotation: velo-cardio-facial syndrome. *Journal of Child Psychology and Psychiatry and Allied Disciplines*, **2005**, 46, 563-71	7.9	51
40	Prepulse inhibition of the acoustic startle reflex and oculomotor control. *Psychophysiology*, **2005**, 42, 473-82	4.1	7
39	Review of clinical correlates of P50 sensory gating abnormalities in patients with schizophrenia. *Schizophrenia Bulletin*, **2006**, 32, 692-700	1.3	206
38	P50 suppression in individuals at risk for schizophrenia: the convergence of clinical, familial, and vulnerability marker risk assessment. *Biological Psychiatry*, **2005**, 57, 1504-9	7.9	72
37	Project among African-Americans to explore risks for schizophrenia (PAARTNERS): recruitment and assessment methods. *Schizophrenia Research*, **2006**, 87, 32-44	3.6	31

36	The antisaccade task as a research tool in psychopathology: a critical review. *Psychophysiology*, **2006**, 43, 302-13	4.1	355
35	Subtyping schizophrenia: implications for genetic research. *Molecular Psychiatry*, **2006**, 11, 815-36	15.1	191
34	Analyses of the associations between the genes of 22q11 deletion syndrome and schizophrenia. *Journal of Human Genetics*, **2006**, 51, 1037-1045	4.3	44
33	Applications of functional magnetic resonance imaging in psychiatry. *Journal of Magnetic Resonance Imaging*, **2006**, 23, 851-61	5.6	44
32	Schizophrenie und verwandte St□ungen □Neurobiologie. **2006**, 345-386		2
31	Evidence for two schizophrenia susceptibility genes on chromosome 22q13. *Psychiatric Genetics*, **2007**, 17, 292-8	2.9	29
30	An association study between the genetic polymorphisms within TBX1 and schizophrenia in the Chinese population. *Neuroscience Letters*, **2007**, 425, 146-50	3.3	13
29	Successful multi-site measurement of antisaccade performance deficits in schizophrenia. *Schizophrenia Research*, **2007**, 89, 320-9	3.6	65
28	Effect of catechol O-methyltransferase val(158)met polymorphism on the p50 gating endophenotype in schizophrenia. *Biological Psychiatry*, **2007**, 62, 822-5	7.9	44
27	Association analysis of COMT polymorphisms and schizophrenia in a Chinese Han population: a case-control study. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2007**, 144B, 570-3	3.5	13
26	Sensory gating revisited: relation between brain oscillations and auditory evoked potentials in schizophrenia. *Schizophrenia Research*, **2008**, 99, 238-49	3.6	90
25	Failure to detect the 22q11.2 duplication syndrome rearrangement among patients with schizophrenia. *Behavioral and Brain Functions*, **2008**, 4, 10	4.1	17
24	Promoter variant in the GRK3 gene associated with bipolar disorder alters gene expression. *Biological Psychiatry*, **2008**, 64, 104-10	7.9	23
23	Does performance on the standard antisaccade task meet the co-familiality criterion for an endophenotype?. *Brain and Cognition*, **2008**, 68, 462-75	2.7	15
22	Eye movement dysfunction in first-degree relatives of patients with schizophrenia: a meta-analytic evaluation of candidate endophenotypes. *Brain and Cognition*, **2008**, 68, 436-61	2.7	86
21	Finding suitable phenotypes for genetic studies of schizophrenia: heritability and segregation analysis. *Biological Psychiatry*, **2008**, 64, 128-36	7.9	44
20	Cognitive profiles of healthy siblings of schizophrenia patients: application of the cognitive domains of the MATRICS consensus battery. *World Journal of Biological Psychiatry*, **2009**, 10, 452-60	3.8	13
19	Exploratory eye movement dysfunction as a discriminator for schizophrenia : a large sample study using a newly developed digital computerized system. *European Archives of Psychiatry and Clinical Neuroscience*, **2009**, 259, 186-94	5.1	27

18	Response suppression deficits in treatment-naïve first-episode patients with schizophrenia, psychotic bipolar disorder and psychotic major depression. *Psychiatry Research*, **2009**, 170, 150-6	9.9	45
17	Neuregulin-1 genotypes and eye movements in schizophrenia. *European Archives of Psychiatry and Clinical Neuroscience*, **2010**, 260, 77-85	5.1	9
16	Genetics and intermediate phenotypes of the schizophrenia--bipolar disorder boundary. *Neuroscience and Biobehavioral Reviews*, **2010**, 34, 897-921	9	107
15	Antisaccade performance in schizophrenia patients, their first-degree biological relatives, and community comparison subjects: data from the COGS study. *Psychophysiology*, **2010**, 47, 846-56	4.1	26
14	Catechol-O-methyltransferase Val 158 Met polymorphism and antisaccade eye movements in schizophrenia. *Schizophrenia Bulletin*, **2010**, 36, 157-64	1.3	29
13	Effects of nicotine on the amplitude and gating of the auditory P50 and its influence by dopamine D2 receptor gene polymorphism. *Neuroscience*, **2010**, 166, 145-56	3.9	32
12	Pre-pulse inhibition and antisaccade performance indicate impaired attention modulation of cognitive inhibition in 22q11.2 deletion syndrome (22q11DS). *Journal of Neurodevelopmental Disorders*, **2014**, 6, 38	4.6	12
11	Smooth pursuit eye movement, prepulse inhibition, and auditory paired stimuli processing endophenotypes across the schizophrenia-bipolar disorder psychosis dimension. *Schizophrenia Bulletin*, **2014**, 40, 642-52	1.3	36
10	Multivariate Genetic Correlates of the Auditory Paired Stimuli-Based P2 Event-Related Potential in the Psychosis Dimension From the BSNIP Study. *Schizophrenia Bulletin*, **2016**, 42, 851-62	1.3	9
9	Insights to the schizophrenia continuum: A systematic review of saccadic eye movements in schizotypy and biological relatives of schizophrenia patients. *Neuroscience and Biobehavioral Reviews*, **2017**, 72, 278-300	9	18
8	Polymorphisms in CRYBB2 encoding Bß2-crystallin are associated with antisaccade performance and memory function. *Translational Psychiatry*, **2020**, 10, 113	8.6	1
7	Challenging the Genetic Complexity of Schizophrenia by Use of Intermediate Phenotypes. **2009**, 41-56		2
6	Splitting Schizophrenia: Periodic Catatonia-Susceptibility Locus on Chromosome 15q15. *American Journal of Human Genetics*, **2000**, 67, 1201-1207	11	172
5	Genetische Forschung in der Psychiatrie: Fortschritt und Ethische Verantwortung. **2001**, 477-491		
4	Incorporation of molecular data and redefinition of phenotype: new approaches to genetic epidemiology of bipolar manic depressive illness and schizophrenia. *Dialogues in Clinical Neuroscience*, **2001**, 3, 63-71	5.7	2
3	Genetische Aspekte der Neuropsychologie psychischer Störungen. **2004**, 147-166		1
2	Genetische Aspekte der Neuropsychologie psychischer Störungen. **2010**, 145-164		
1	Genetische Aspekte neuropsychologischer Störungen bei schizophrenen Patienten. **2008**, 44-57		