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Haploview: analysis and visualization of LD and haplotype maps

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2030	Possible gender-dependent association of vascular endothelial growth factor (VEGF) gene and ALS. <b>2006</b> , 66, 1929-31	26
2029	Genetic association studies of the FOXP3 gene in Graves' disease and autoimmune Addison's disease in the United Kingdom population. <b>2006</b> , 37, 97-104	63
2028	Common genetic variants in proinflammatory and other immunoregulatory genes and risk for non-Hodgkin lymphoma. <b>2006</b> , 66, 9771-80	121
2027	Genetic variants in caspase genes and susceptibility to non-Hodgkin lymphoma. <b>2007</b> , 28, 823-7	52
2026	Association between ghrelin gene variations and blood pressure in subjects with impaired glucose tolerance. <b>2006</b> , 19, 920-6	31
2025	Family based association analysis of statistically derived quantitative traits for drug use in ADHD and the dopamine transporter gene. <b>2006</b> , 31, 1088-99	8
2024	Exhaustive genotyping of the interferon alpha receptor 1 (IFNAR1) gene and association of an IFNAR1 protein variant with AIDS progression or susceptibility to HIV-1 infection in a French AIDS cohort. <b>2006</b> , 60, 569-77	23
2023	Evaluation of the role of Valosin-containing protein in the pathogenesis of familial and sporadic Paget's disease of bone. <b>2006</b> , 38, 280-5	35
2022	DOPA decarboxylase gene is associated with nicotine dependence. <b>2006</b> , 7, 1159-66	24
2021	Analysis of the endothelial nitric oxide synthase gene as a modifier of the cerebral response to ischemia. <b>2006</b> , 15, 128-31	8

2020	Single nucleotide polymorphisms in the apoptosis receptor gene TNFRSF6. <b>2006</b> , 20, 21-6	10
2019	Analysis of MADCAM-1 and ICAM-1 polymorphisms in 365 Scandinavian patients with primary sclerosing cholangitis. <b>2006</b> , 45, 704-10	20
2018	Polymorphisms in the phosphate and tensin homolog gene are not associated with late-onset Alzheimer's disease. <b>2006</b> , 401, 77-80	6
2017	Lack of significant association between -1021C-->T polymorphism in the dopamine beta hydroxylase gene and attention deficit hyperactivity disorder. <b>2006</b> , 402, 12-6	16
2016	Candidate gene analysis of IP-10 gene in patients with Alzheimer's disease. <b>2006</b> , 404, 217-21	15
2015	A family-based association study of kinesin heavy chain member 2 gene (KIF2) and schizophrenia. <b>2006</b> , 407, 151-5	14
2014	DC-SIGN interacts with Mycobacterium leprae but sequence variation in this lectin is not associated with leprosy in the Pakistani population. <b>2006</b> , 67, 102-7	23
2013	Association analysis of MYO9B gene polymorphisms with celiac disease in a Swedish/Norwegian cohort. <b>2006</b> , 67, 341-5	40
2012	New variations of the EDNRB gene and its association with sporadic Hirschsprung's disease in Korea. <b>2006</b> , 41, 1708-12	6
2011	Association of single-nucleotide polymorphisms in the suppressor of cytokine signaling 2 (SOCS2) gene with type 2 diabetes in the Japanese. <b>2006</b> , 87, 446-58	30
2010	A microarray system for genotyping 150 single nucleotide polymorphisms in the coding region of human mitochondrial DNA. <b>2006</b> , 87, 534-42	20
2009	SNP identification, linkage disequilibrium, and haplotype analysis for a 200-kb genomic region in a Korean population. <b>2006</b> , 88, 535-40	16
2008	Comparison of linkage disequilibrium patterns between the HapMap CEPH samples and a family-based cohort of Northern European descent. <b>2006</b> , 88, 407-14	20
2007	Association of the mu-opioid receptor gene with type 2 diabetes mellitus in an African American population. <b>2006</b> , 87, 54-60	15
2006	A known functional polymorphism (Ile120Val) of the human PCMT1 gene and risk of spina bifida. <b>2006</b> , 87, 66-70	16
2005	Reduced folate carrier polymorphisms and neural tube defect risk. <b>2006</b> , 87, 364-9	40
2004	Mutation and biochemical analysis of patients belonging to the cblB complementation class of vitamin B12-dependent methylmalonic aciduria. <b>2006</b> , 87, 219-25	44
2003	Analysis of FOXO1A as a candidate gene for type 2 diabetes. <b>2006</b> , 88, 171-7	14

2002	Association of the calpain-10 gene with type 2 diabetes in Europeans: results of pooled and meta-analyses. <b>2006</b> , 89, 174-84	69
2001	Haplotypes in the urotensin II gene and urotensin II receptor gene are associated with insulin resistance and impaired glucose tolerance. <b>2006</b> , 27, 1659-67	42
2000	Brain-derived neurotrophic factor gene (BDNF) variants and schizophrenia: an association study. <b>2006</b> , 30, 924-33	89
1999	Interactions among polymorphisms in folate-metabolizing genes and serum total homocysteine concentrations in a healthy elderly population. <b>2006</b> , 83, 708-13	81
1998	Association of estrogen receptor alpha gene with Alzheimer's disease: a case-control study. <b>2006</b> , 9, 273-8	32
1997	Family-based association analysis of hepatocyte growth factor (HGF) gene polymorphisms in high myopia. <b>2006</b> , 47, 2291-9	67
1996	Genetic signature consistent with selection against the CYP3A4*1B allele in non-African populations. <b>2006</b> , 16, 59-71	32
1995	Immunogenomics: molecular hide and seek. <b>2006</b> , 2, 244-51	5
1994	Brain-derived neurotrophic factor (BDNF) gene and rapid-cycling bipolar disorder: family-based association study. <b>2006</b> , 189, 317-23	92
1993	Identification and functional significance of SNPs underlying conserved haplotype frameworks across ethnic populations. <b>2006</b> , 16, 667-82	6
1992	Relationship between CARD15, SLC22A4/5, and DLG5 polymorphisms and early-onset inflammatory bowel diseases: an Italian multicentric study. <b>2006</b> , 12, 355-61	34
1991	Association Study of the Dystrobrevin-Binding Gene With Schizophrenia in Australian and Indian Samples. <b>2006</b> , 9, 531-539	21
1990	Genetic variation in N-acetyltransferase 1 (NAT1) and 2 (NAT2) and risk of non-Hodgkin lymphoma. <b>2006</b> , 16, 537-45	43
1989	DEFB1 gene polymorphisms and increased risk of HIV-1 infection in Brazilian children. <b>2006</b> , 20, 1673-5	59
1988	NOS3 polymorphisms, cigarette smoking, and cardiovascular disease risk: the Atherosclerosis Risk in Communities study. <b>2006</b> , 16, 891-9	22
1987	DRD2 genetic variation in relation to smoking and obesity in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <b>2006</b> , 16, 901-10	42
1986	Exon sequencing and high resolution haplotype analysis of ABC transporter genes implicated in drug resistance. <b>2006</b> , 16, 439-50	58
1985	Hypokalemia in HIV patients on tenofovir. <b>2006</b> , 20, 1671-3	14

1984	Ezetimibe effectively decreases LDL-cholesterol in HIV-infected patients. <b>2006</b> , 20, 1675-7	50
1983	Association analysis of the NrCAM gene in autism and in subsets of families with severe obsessive-compulsive or self-stimulatory behaviors. <b>2006</b> , 16, 251-7	50
1982	Variation at the DAOA/G30 locus influences susceptibility to major mood episodes but not psychosis in schizophrenia and bipolar disorder. <b>2006</b> , 63, 366-73	124
1981	Lack of an association between a newly identified promoter polymorphism (-1702G > A) of the leukotriene C4 synthase gene and aspirin-intolerant asthma in a Korean population. <b>2006</b> , 208, 49-56	18
1980	Linkage disequilibrium blocks, haplotype structure, and htSNPs of human CYP7A1 gene. <b>2006</b> , 7, 29	31
1979	SUP: an extension to SLINK to allow a larger number of marker loci to be simulated in pedigrees conditional on trait values. <b>2006</b> , 7, 40	5
1978	Prion gene haplotypes of U.S. cattle. <b>2006</b> , 7, 51	29
1977	Analysis of common PTPN1 gene variants in type 2 diabetes, obesity and associated phenotypes in the French population. <b>2006</b> , 7, 44	42
1976	Analysis of coding variants in the betacellulin gene in type 2 diabetes and insulin secretion in African American subjects. <b>2006</b> , 7, 62	5
1975	An investigation of polymorphisms in the 17q11.2-12 CC chemokine gene cluster for association with multiple sclerosis in Australians. <b>2006</b> , 7, 64	6
1974	Analysis of the XRCC1 gene as a modifier of the cerebral response in ischemic stroke. <b>2006</b> , 7, 78	9
1973	A major genetic component of BSE susceptibility. <b>2006</b> , 4, 33	85
1972	Association between exposure to farming, allergies and genetic variation in CARD4/NOD1. <b>2006</b> , 61, 1117-24	82
1971	Association analysis of MYO9B gene polymorphisms and inflammatory bowel disease in a Norwegian cohort. <b>2006</b> , 68, 249-52	19
1970	OAS1 gene haplotype confers susceptibility to multiple sclerosis. <b>2006</b> , 68, 446-9	45
1969	Influence of genetic variation in the C-reactive protein gene on the inflammatory response during and after acute coronary ischemia. <b>2006</b> , 70, 705-16	52
1968	Genetic variants of the NOTCH3 gene in migraine--a mutation analysis and association study. <b>2006</b> , 26, 158-61	20
1967	Testing of variants of the MTHFR and ESR1 genes in 1798 Finnish individuals fails to confirm the association with migraine with aura. <b>2006</b> , 26, 1462-72	83



1966	Definition of novel GP6 polymorphisms and major difference in haplotype frequencies between populations by a combination of in-depth exon resequencing and genotyping with tag single nucleotide polymorphisms. <b>2006</b> , 4, 1197-205	34
1965	Glutamate decarboxylase genes and alcoholism in Han Taiwanese men. <b>2006</b> , 30, 1817-23	23
1964	Association analyses of the neuregulin 1 gene with schizophrenia and manic psychosis in a Hispanic population. <b>2006</b> , 113, 314-21	35
1963	A polymorphism of MS4A2 (- 109T > C) encoding the beta-chain of the high-affinity immunoglobulin E receptor (FcepsilonR1beta) is associated with a susceptibility to aspirin-intolerant asthma. <b>2006</b> , 36, 877-83	49
1962	Cysteinyl leukotriene receptor 1 promoter polymorphism is associated with aspirin-intolerant asthma in males. <b>2006</b> , 36, 433-9	86
1961	ADAM33 polymorphisms are associated with asthma susceptibility in a Japanese population. <b>2006</b> , 36, 602-8	44
1960	Association of TNF-alpha genetic polymorphism with HLA DPB1*0301. <b>2006</b> , 36, 1247-53	28
1959	Interaction between variants in the interleukin-4 receptor alpha and interleukin-9 receptor genes in childhood wheezing: evidence from a birth cohort study. <b>2006</b> , 36, 1391-8	15
1958	Association of the BTNL2 rs2076530 single nucleotide polymorphism with Graves' disease appears to be secondary to DRB1 exon 2 position beta74. <b>2006</b> , 65, 429-32	26
1957	Use of Tag single nucleotide polymorphisms (SNPs) to screen PTPN21: no association with Graves' disease. <b>2006</b> , 65, 380-4	4
1956	Torsemide renal clearance and genetic variation in luminal and basolateral organic anion transporters. <b>2006</b> , 62, 323-35	53
1955	Meat, milk, saturated fatty acids, the Pro12Ala and C161T polymorphisms of the PPARgamma gene and colorectal cancer risk in Japanese. <b>2006</b> , 97, 1226-35	23
1954	Evaluating potential for whole-genome studies in Kosrae, an isolated population in Micronesia. <b>2006</b> , 38, 214-7	57
1953	A SNP in the ABCC11 gene is the determinant of human earwax type. <b>2006</b> , 38, 324-30	204
1952	A degradation-sensitive anionic trypsinogen (PRSS2) variant protects against chronic pancreatitis. <b>2006</b> , 38, 668-73	181
1951	Evaluating coverage of genome-wide association studies. <b>2006</b> , 38, 659-62	350
1950	Evaluating and improving power in whole-genome association studies using fixed marker sets. <b>2006</b> , 38, 663-7	241
1949	A common CFH haplotype, with deletion of CFHR1 and CFHR3, is associated with lower risk of age-related macular degeneration. <b>2006</b> , 38, 1173-7	373



1948	A tutorial on statistical methods for population association studies. <b>2006</b> , 7, 781-91	963
1947	Visceral obesity is associated with high levels of serum squalene. <b>2006</b> , 14, 1155-63	24
1946	A visfatin promoter polymorphism is associated with low-grade inflammation and type 2 diabetes. <b>2006</b> , 14, 2119-26	58
1945	Polymorphisms of genes coding for insulin-like growth factor 1 and its major binding proteins, circulating levels of IGF-I and IGFBP-3 and breast cancer risk: results from the EPIC study. <b>2006</b> , 94, 299-307	102
1944	Global variation in copy number in the human genome. <b>2006</b> , 444, 444-54	3306
1943	Haplotype analysis of tumour necrosis factor receptor genes in 1p36: no evidence for association with systemic lupus erythematosus. <b>2006</b> , 14, 69-78	12
1942	Identification of cis- and trans-acting factors possibly modifying the risk of epimutations on chromosome 15. <b>2006</b> , 14, 752-8	32
1941	A functional candidate screen for coeliac disease genes. <b>2006</b> , 14, 1215-22	22
1940	Haplotypes in the CTLA4 region are associated with coeliac disease in the Irish population. <b>2006</b> , 7, 19-26	23
1939	A CXCL2 tandem repeat promoter polymorphism is associated with susceptibility to severe sepsis in the Spanish population. <b>2006</b> , 7, 141-9	21
1938	Sequence variation, linkage disequilibrium and association with Crohn's disease on chromosome 5q31. <b>2006</b> , 7, 359-65	23
1937	Allelic association of sequence variants in the herpes virus entry mediator-B gene (PVRL2) with the severity of multiple sclerosis. <b>2006</b> , 7, 384-92	11
1936	Association of two functional polymorphisms in the CCR5 gene with juvenile rheumatoid arthritis. <b>2006</b> , 7, 468-75	28
1935	Genetic variants of RANTES are associated with serum RANTES level and protection for type 1 diabetes. <b>2006</b> , 7, 544-9	41
1934	Association study between the CX3CR1 gene and asthma. <b>2006</b> , 7, 632-9	39
1933	Association of hypertension with single nucleotide polymorphisms in the quantitative trait locus for abdominal obesity-metabolic syndrome on chromosome 17. <b>2006</b> , 20, 419-25	7
1932	Cis and trans regulatory elements in NPHS2 promoter: implications in proteinuria and progression of renal diseases. <b>2006</b> , 70, 1332-41	16
1931	Extreme population differences across Neuregulin 1 gene, with implications for association studies. <b>2006</b> , 11, 66-75	79

1930	Serine racemase binds to PICK1: potential relevance to schizophrenia. <b>2006</b> , 11, 150-7	105
1929	Association analysis of the chromosome 4p-located G protein-coupled receptor 78 (GPR78) gene in bipolar affective disorder and schizophrenia. <b>2006</b> , 11, 384-94	19
1928	Genetic association of the human corticotropin releasing hormone receptor 1 (CRHR1) with binge drinking and alcohol intake patterns in two independent samples. <b>2006</b> , 11, 594-602	158
1927	An association analysis of candidate genes on chromosome 15 q11-13 and autism spectrum disorder. <b>2006</b> , 11, 709-13	17
1926	Association between glutamic acid decarboxylase genes and anxiety disorders, major depression, and neuroticism. <b>2006</b> , 11, 752-62	138
1925	Cytogenetic and genetic evidence supports a role for the kainate-type glutamate receptor gene, GRIK4, in schizophrenia and bipolar disorder. <b>2006</b> , 11, 847-57	96
1924	Association of the kappa-opioid system with alcohol dependence. <b>2006</b> , 11, 1016-24	144
1923	Alcohol dependence is associated with the ZNF699 gene, a human locus related to Drosophila hangover, in the Irish Affected Sib Pair Study of Alcohol Dependence (IASPSAD) sample. <b>2006</b> , 11, 1025-31	22
1922	Two isoforms of GABA(A) receptor beta2 subunit with different electrophysiological properties: Differential expression and genotypical correlations in schizophrenia. <b>2006</b> , 11, 1092-105	42
1921	MDR1 gene polymorphisms are associated with neuropsychiatric adverse effects of mefloquine. <b>2006</b> , 80, 367-74	60
1920	TGFbeta1 polymorphisms and late clinical radiosensitivity in patients treated for gynecologic tumors. <b>2006</b> , 65, 1240-8	51
1919	Estrogen receptor beta (ESR2) polymorphisms in interaction with estrogen receptor alpha (ESR1) and insulin-like growth factor I (IGF1) variants influence the risk of fracture in postmenopausal women. <b>2006</b> , 21, 1443-56	69
1918	Robust and comprehensive analysis of 20 osteoporosis candidate genes by very high-density single-nucleotide polymorphism screen among 405 white nuclear families identified significant association and gene-gene interaction. <b>2006</b> , 21, 1678-95	75
1917	No association between a functional NAD(P)H: quinone oxidoreductase gene polymorphism (Pro187Ser) and tardive dyskinesia. <b>2006</b> , 8, 375-80	5
1916	Genetic association studies between the T cell immunoglobulin mucin (TIM) gene locus and childhood atopic dermatitis. <b>2006</b> , 141, 331-6	35
1915	NOS2A and the modulating effect of cigarette smoking in Parkinson's disease. <b>2006</b> , 60, 366-73	31
1914	No association of serotonin transporter gene (SLC6A4) with schizophrenia and bipolar disorder in Japanese patients: association analysis based on linkage disequilibrium. <b>2006</b> , 113, 899-905	20
1913	Family-based association studies of the TCP1 gene and schizophrenia in the Chinese Han population. <b>2006</b> , 113, 1537-43	3

1912	Systematic evaluation of association between the microsomal glutathione S-transferase 2 common variation and psoriasis vulgaris in Chinese population. <b>2006</b> , 298, 107-12	3
1911	Axis inhibition protein 2 (AXIN2) polymorphisms may be a risk factor for selective tooth agenesis. <b>2006</b> , 51, 262-266	80
1910	Identification of novel RMRP mutations and specific founder haplotypes in Japanese patients with cartilage-hair hypoplasia. <b>2006</b> , 51, 706-710	17
1909	Similarity of the allele frequency and linkage disequilibrium pattern of single nucleotide polymorphisms in drug-related gene loci between Thai and northern East Asian populations: implications for tagging SNP selection in Thais. <b>2006</b> , 51, 896-904	20
1908	Identification of a novel non-coding RNA, MIAT, that confers risk of myocardial infarction. <b>2006</b> , 51, 1087-1099	491
1907	Gene-associated single nucleotide polymorphism discovery in perennial ryegrass ( <i>Lolium perenne</i> L.). <b>2006</b> , 276, 101-12	74
1906	Variation in genes involved in the RANKL/RANK/OPG bone remodeling pathway are associated with bone mineral density at different skeletal sites in men. <b>2006</b> , 118, 568-77	95
1905	Evaluating HapMap SNP data transferability in a large-scale genotyping project involving 175 cancer-associated genes. <b>2006</b> , 118, 669-79	79
1904	Variants in Deleted in AZoospermia-Like (DAZL) are correlated with reproductive parameters in men and women. <b>2006</b> , 118, 730-40	42
1903	On the utility of data from the International HapMap Project for Australian association studies. <b>2006</b> , 119, 220-2	18
1902	No association between complement factor H gene polymorphism and exudative age-related macular degeneration in Japanese. <b>2006</b> , 120, 139-43	144
1901	Gene-based analysis suggests association of the nicotinic acetylcholine receptor beta1 subunit (CHRNA1) and M1 muscarinic acetylcholine receptor (CHRM1) with vulnerability for nicotine dependence. <b>2006</b> , 120, 381-9	38
1900	Is a gene important for bone resorption a candidate for obesity? An association and linkage study on the RANK (receptor activator of nuclear factor-kappaB) gene in a large Caucasian sample. <b>2006</b> , 120, 561-70	13
1899	Linkage disequilibrium across six prion gene regions spanning 20 kbp in U.S. sheep. <b>2006</b> , 17, 1121-9	5
1898	Association analysis of the AIRE and insulin genes in Finnish type 1 diabetic patients. <b>2006</b> , 58, 331-8	34
1897	Lack of association of type 1 diabetes with the IL4R gene. <b>2006</b> , 49, 958-61	2
1896	Common variants in MODY genes increase the risk of gestational diabetes mellitus. <b>2006</b> , 49, 1545-51	48
1895	Association of sequence variations in the gene encoding adiponectin receptor 1 (ADIPOR1) with body size and insulin levels. The Finnish Diabetes Prevention Study. <b>2006</b> , 49, 1795-805	42

1894	Common variants in HNF-1 alpha and risk of type 2 diabetes. <b>2006</b> , 49, 2882-91	76
1893	Topoisomerase II beta expression level correlates with doxorubicin-induced apoptosis in peripheral blood cells. <b>2006</b> , 374, 21-30	17
1892	A comparison of major histocompatibility complex SNPs in Han Chinese residing in Taiwan and Caucasians. <b>2006</b> , 13, 489-98	42
1891	A functional variant in the CARD4 gene and risk of premature coronary heart disease. <b>2006</b> , 33, 307-11	7
1890	Anger- and aggression-related traits are associated with polymorphisms in the 5-HT-2A gene. <b>2006</b> , 96, 75-81	87
1889	Sirtuin 1 (SIRT1) sequence variation is not associated with exceptional human longevity. <b>2006</b> , 41, 98-102	68
1888	Genome-wide SNP association: identification of susceptibility alleles for osteoarthritis. <b>2006</b> , 5, 258-63	31
1887	Association analysis of the LAG3 and CD4 genes in multiple sclerosis in two independent populations. <b>2006</b> , 180, 193-8	11
1886	Interleukin gene polymorphisms and breast cancer: a case control study and systematic literature review. <b>2006</b> , 6, 188	65
1885	Mutation analysis and characterization of ATR sequence variants in breast cancer cases from high-risk French Canadian breast/ovarian cancer families. <b>2006</b> , 6, 230	38
1884	PedGenie: an analysis approach for genetic association testing in extended pedigrees and genealogies of arbitrary size. <b>2006</b> , 7, 209	40
1883	MIDAS: software for analysis and visualisation of interallelic disequilibrium between multiallelic markers. <b>2006</b> , 7, 227	84
1882	SNP-PHAGE--High throughput SNP discovery pipeline. <b>2006</b> , 7, 468	23
1881	iHAP--integrated haplotype analysis pipeline for characterizing the haplotype structure of genes. <b>2006</b> , 7, 525	12
1880	JLIN: a java based linkage disequilibrium plotter. <b>2006</b> , 7, 60	95
1879	How well do HapMap SNPs capture the untyped SNPs?. <b>2006</b> , 7, 238	19
1878	Linkage disequilibrium of evolutionarily conserved regions in the human genome. <b>2006</b> , 7, 326	7
1877	Association of the IL1 gene cluster with susceptibility to ankylosing spondylitis: an analysis of three Canadian populations. <b>2006</b> , 54, 974-85	64

1876	Genetic variation in toll-like receptor 9 and susceptibility to systemic lupus erythematosus. <b>2006</b> , 54, 1279-82	53
1875	Tag SNP selection for Finnish individuals based on the CEPH Utah HapMap database. <b>2006</b> , 30, 180-90	51
1874	Power-based, phase-informed selection of single nucleotide polymorphisms for disease association screens. <b>2006</b> , 30, 459-70	13
1873	Comparison of SNP tagging methods using empirical data: association study of 713 SNPs on chromosome 12q14.3-12q24.21 for asthma and total serum IgE in an African Caribbean population. <b>2006</b> , 30, 609-19	24
1872	An efficient family-based association test using multiple markers. <b>2006</b> , 30, 620-6	40
1871	Investigation of the Lith1 candidate genes ABCB11 and LXRA in human gallstone disease. <b>2006</b> , 44, 650-7	28
1870	DLG5 variants contribute to Crohn disease risk in a Canadian population. <b>2006</b> , 27, 353-8	21
1869	Direct or indirect association in a complex disease: the role of SLC22A4 and SLC22A5 functional variants in Crohn disease. <b>2006</b> , 27, 778-85	41
1868	Common variations in the IL4R gene affect splicing and influence natural expression of the soluble isoform. <b>2006</b> , 27, 990-8	10
1867	Mutation spectra of ABCC8 gene in Spanish patients with Hyperinsulinism of Infancy (HI). <b>2006</b> , 27, 214	41
1866	Genetic variability, haplotypes, and htSNPs for exons 1 at the human UGT1A locus. <b>2006</b> , 27, 717	39
1865	On the proposed association of the ATM variants 5557G>A and IVS38-8T>C and bilateral breast cancer. <b>2006</b> , 119, 724-5	13
1864	Family-based case-control study of MAOA and MAOB polymorphisms in Parkinson disease. <b>2006</b> , 21, 2175-80	29
1863	Linkage analysis of genetic loci for kyphoscoliosis on chromosomes 5p13, 13q13.3, and 13q32. <b>2006</b> , 140, 1059-68	28
1862	Risk of limb deficiency defects associated with NAT1, NAT2, GSTT1, GSTM1, and NOS3 genetic variants, maternal smoking, and vitamin supplement intake. <b>2006</b> , 140, 1915-22	21
1861	Association of the putative susceptibility gene, transient receptor potential protein melastatin type 2, with bipolar disorder. <b>2006</b> , 141B, 36-43	71
1860	Association of the phosphatase and tensin homolog gene (PTEN) with smoking initiation and nicotine dependence. <b>2006</b> , 141B, 10-4	15
1859	Association study of the adrenergic receptors and childhood-onset mood disorders in Hungarian families. <b>2006</b> , 141B, 227-33	12

1858	Glutamate AMPA receptor subunit 1 gene (GRIA1) and DSM-IV-TR schizophrenia: a pilot case-control association study in an Italian sample. <b>2006</b> , 141B, 287-93		31
1857	Analysis of single nucleotide polymorphisms in genes in the chromosome 12Q24.31 region points to P2RX7 as a susceptibility gene to bipolar affective disorder. <b>2006</b> , 141B, 374-82		165
1856	Association study of the CNR1 gene exon 3 alternative promoter region polymorphisms and substance dependence. <b>2006</b> , 141B, 499-503		56
1855	BDNF gene variants and brain morphology in schizophrenia. <b>2006</b> , 141B, 513-23		66
1854	Family-based association study of TPH1 and TPH2 polymorphisms in autism. <b>2006</b> , 141B, 861-7		25
1853	Cannabis receptor haplotype associated with fewer cannabis dependence symptoms in adolescents. <b>2006</b> , 141B, 895-901		66
1852	Possible role of preproghrelin gene polymorphisms in susceptibility to bulimia nervosa. <b>2006</b> , 141B, 929-34		50
1851	Rh and ABO maternal-fetal incompatibility and risk of autism. <b>2006</b> , 141B, 643-7		10
1850	Ubiquilin 1 polymorphisms are not associated with late-onset Alzheimer's disease. <b>2006</b> , 59, 21-6		31
1849	Foxp3+ regulatory T cells in antiretroviral-naive HIV patients. <b>2006</b> , 20, 1669-71		47
1848	Associations between interleukin-6 genetic polymorphisms and levels of autoantibodies to 60-kDa heat-shock proteins. <b>2006</b> , 62, 77-83		6
1847	Individual SNP allele reconstruction from informative markers selected by a non-linear Gauss-type algorithm. <b>2006</b> , 62, 97-106		4
1846	Association of prolactin and its receptor gene regions with familial breast cancer. <b>2006</b> , 91, 1513-9		43
1845	TAMAL: an integrated approach to choosing SNPs for genetic studies of human complex traits. <i>Bioinformatics</i> , <b>2006</b> , 22, 626-7	7.2	64
1844	A whole genome long-range haplotype (WGLRH) test for detecting imprints of positive selection in human populations. <i>Bioinformatics</i> , <b>2006</b> , 22, 2122-8	7.2	55
1843	Toll-like receptor 4 gene polymorphisms and myocardial infarction: no association in a Caucasian population. <b>2006</b> , 27, 2524-9		59
1842	Association between two mu-opioid receptor gene (OPRM1) haplotype blocks and drug or alcohol dependence. <b>2006</b> , 15, 807-19		138
1841	Ensembl 2006. <b>2006</b> , 34, D556-61		324

1840	A single nucleotide polymorphism in the CCL1 gene predicts acute exacerbations in chronic obstructive pulmonary disease. <b>2006</b> , 174, 875-85	34
1839	Polymorphisms in the muscarinic receptor 1 gene confer susceptibility to asthma in Japanese subjects. <b>2006</b> , 174, 1119-24	14
1838	Novel polymorphisms in the myosin light chain kinase gene confer risk for acute lung injury. <b>2006</b> , 34, 487-95	151
1837	Genetic association of the serotonin transporter in pulmonary arterial hypertension. <b>2006</b> , 173, 793-7	81
1836	Variants in the 5alpha-reductase type 1 and type 2 genes are associated with polycystic ovary syndrome and the severity of hirsutism in affected women. <b>2006</b> , 91, 4085-91	69
1835	Genetic association analysis of functional impairment in chronic obstructive pulmonary disease. <b>2006</b> , 173, 977-84	100
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1642	Fine mapping of a linkage region on chromosome 17p13 reveals that GABARAP and DLG4 are associated with vulnerability to nicotine dependence in European-Americans. <b>2007</b> , 16, 142-53	32
1641	Common genetic variation in TP53 is associated with lung cancer risk and prognosis in African Americans and somatic mutations in lung tumors. <b>2007</b> , 16, 214-22	55
1640	Neurexin 3 polymorphisms are associated with alcohol dependence and altered expression of specific isoforms. <b>2007</b> , 16, 2880-91	86
1639	Analysis of genetic variation in Akt2/PKB-beta in severe insulin resistance, lipodystrophy, type 2 diabetes, and related metabolic phenotypes. <b>2007</b> , 56, 714-9	50
1638	Complement factor H and hemicentin-1 in age-related macular degeneration and renal phenotypes. <b>2007</b> , 16, 2135-48	42
1637	Linkage disequilibrium in related breeding lines of chickens. <b>2007</b> , 177, 2161-9	78
1636	Association between angiotensinogen, angiotensin II receptor genes, and blood pressure response to an angiotensin-converting enzyme inhibitor. <b>2007</b> , 115, 725-32	65
1635	A primary assembly of a bovine haplotype block map based on a 15,036-single-nucleotide polymorphism panel genotyped in holstein-friesian cattle. <b>2007</b> , 176, 763-72	65
1634	Genetic analysis of fluvastatin response and dyslipidemia in renal transplant recipients. <b>2007</b> , 48, 2072-8	24
1633	Mutations in pattern recognition receptor genes modulate seroreactivity to microbial antigens in patients with inflammatory bowel disease. <b>2007</b> , 56, 1536-42	76
1632	Haplotypes of IL1B, IL1RN, IL1R1, and IL1R2 and the risk of venous thrombosis. <b>2007</b> , 27, 1486-91	27
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1627	Association of NFKB1, which encodes a subunit of the transcription factor NF-kappaB, with alcohol dependence. <b>2008</b> , 17, 963-70	72
1626	A 100K genome-wide association scan for diabetes and related traits in the Framingham Heart Study: replication and integration with other genome-wide datasets. <b>2007</b> , 56, 3063-74	74
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1624	SPP1 polymorphisms associated with HBV clearance and HCC occurrence. <b>2007</b> , 36, 1001-8	42
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1620	The coding polymorphism T263I in TGF-beta1 is associated with otosclerosis in two independent populations. <b>2007</b> , 16, 2021-30	67
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1617	A locus on 2p12 containing the co-regulated MRPL19 and C2ORF3 genes is associated to dyslexia. <b>2007</b> , 16, 667-77	85
1616	Common genetic variants and haplotypes in renal CLCNKA gene are associated to salt-sensitive hypertension. <b>2007</b> , 16, 1630-8	63
1615	Association of the ARLTS1 Cys148Arg variant with sporadic and familial colorectal cancer. <b>2007</b> , 28, 1687-91	15
1614	Risk factors for hypospadias in the estrogen receptor 2 gene. <b>2007</b> , 92, 3712-8	37
1613	The association between genetic variants in SORL1 and Alzheimer disease in an urban, multiethnic, community-based cohort. <b>2007</b> , 64, 501-6	126
1612	Association of single-nucleotide polymorphisms in MTMR9 gene with obesity. <b>2007</b> , 16, 3017-26	46
1611	Common genetic variations in CCK, leptin, and leptin receptor genes are associated with specific human eating patterns. <b>2007</b> , 56, 276-80	65
1610	CTLA-4 gene and susceptibility to human papillomavirus-16-associated cervical squamous cell carcinoma in Taiwanese women. <b>2007</b> , 28, 1237-40	65
1609	High density SNP association study of a major autism linkage region on chromosome 17. <b>2007</b> , 16, 704-15	50
1608	Molecular diagnosis of Wilson disease using prevalent mutations and informative single-nucleotide polymorphism markers. <b>2007</b> , 53, 1601-8	35
1607	Highly variable patterns of linkage disequilibrium in multiple soybean populations. <b>2007</b> , 175, 1937-44	143

1606	The IRF5 polymorphism in type 1 diabetes. <b>2007</b> , 44, 670-2			6
1605	Variation in DNA repair genes XRCC3, XRCC4, XRCC5 and susceptibility to myeloma. <b>2007</b> , 16, 3117-27			47
1604	Large-scale zygoty testing using single nucleotide polymorphisms. <b>2007</b> , 10, 604-25			102
1603	Association between single nucleotide polymorphisms in the lysyl oxidase-like 1 gene and spontaneous cervical artery dissection. <b>2007</b> , 24, 343-8			25
1602	A polymorphism in the protease-like domain of apolipoprotein(a) is associated with severe coronary artery disease. <b>2007</b> , 27, 2030-6			126
1601	Haplotype-based analysis of common variation in the acetyl-coA carboxylase alpha gene and breast cancer risk: a case-control study nested within the European Prospective Investigation into Cancer and Nutrition. <b>2007</b> , 16, 409-15			12
1600	Sex-specific linkage to total serum immunoglobulin E in families of children with asthma in Costa Rica. <b>2007</b> , 16, 243-53			59
1599	HAPLOPOOL: improving haplotype frequency estimation through DNA pools and phylogenetic modeling. <i>Bioinformatics</i> , <b>2007</b> , 23, 3048-55	7.2		18
1598	Medline search engine for finding genetic markers with biological significance. <i>Bioinformatics</i> , <b>2007</b> , 23, 2477-84	7.2		15
1597	Genome-wide selection of tag SNPs using multiple-marker correlation. <i>Bioinformatics</i> , <b>2007</b> , 23, 3178-84	7.2		13
1596	Genetic association of CTNNA3 with late-onset Alzheimer's disease in females. <b>2007</b> , 16, 2854-69			48
1595	A genetic family-based association study of OLIG2 in obsessive-compulsive disorder. <b>2007</b> , 64, 209-14			84
1594	Protective effect of complement factor B and complement component 2 variants in age-related macular degeneration. <b>2007</b> , 16, 1986-92			161
1593	Vitamin D receptor gene polymorphisms and epithelial ovarian cancer risk. <b>2007</b> , 16, 2566-71			70
1592	Association of haplotypic variants in DRD2, ANKK1, TTC12 and NCAM1 to alcohol dependence in independent case control and family samples. <b>2007</b> , 16, 2844-53			104
1591	Sequence variation in the primate dopamine transporter gene and its relationship to social dominance. <b>2008</b> , 25, 18-28			20
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1589	Insulin resistance-related genes and advanced left-sided colorectal adenoma. <b>2007</b> , 16, 703-8			19

1588	Human genomic association studies: a primer for the infectious diseases specialist. <b>2007</b> , 195, 1737-44	11
1587	Ancestral LOXL1 variants are associated with pseudoexfoliation in Caucasian Australians but with markedly lower penetrance than in Nordic people. <b>2008</b> , 17, 710-6	129
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1584	Toll-like receptor 4 polymorphism associated with the response to whole-cell pertussis vaccination in children from the KOALA study. <b>2007</b> , 14, 1377-80	18
1583	Genetic polymorphisms in the Rb-binding zinc finger gene RIZ and the risk of lung cancer. <b>2007</b> , 28, 1971-7	14
1582	Haplotype analysis of CYP11A1 identifies promoter variants associated with breast cancer risk. <b>2007</b> , 67, 5673-82	14
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1580	Association between single nucleotide polymorphisms in the cannabinoid receptor gene (CNR1) and impulsivity in southwest California Indians. <b>2007</b> , 10, 805-11	53
1579	Selection of genes and single nucleotide polymorphisms for fine mapping starting from a broad linkage region. <b>2007</b> , 10, 871-85	9
1578	Assessment of the contribution of CFH and chromosome 10q26 AMD susceptibility loci in a Russian population isolate. <b>2007</b> , 91, 576-8	27
1577	The association of polymorphisms in the type 1 and 2 deiodinase genes with circulating thyroid hormone parameters and atrophy of the medial temporal lobe. <b>2007</b> , 92, 636-40	79
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1575	A high-resolution linkage map for the Z chromosome in chicken reveals hot spots for recombination. <b>2007</b> , 117, 22-9	25
1574	Haplotypes of transcription factor 7-like 2 (TCF7L2) gene and its upstream region are associated with type 2 diabetes and age of onset in Mexican Americans. <b>2007</b> , 56, 389-93	101
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1566	Multilocus analysis of GAW15 NARAC chromosome 18 case-control data. <b>2007</b> , 1 Suppl 1, S11	1
1565	Evaluating gene x gene and gene x smoking interaction in rheumatoid arthritis using candidate genes in GAW15. <b>2007</b> , 1 Suppl 1, S17	15
1564	Empirically derived subgroups in rheumatoid arthritis: association with single-nucleotide polymorphisms on chromosome 6. <b>2007</b> , 1 Suppl 1, S20	1
1563	Density-based clustering in haplotype analysis for association mapping. <b>2007</b> , 1 Suppl 1, S27	5
1562	An integrated genome-wide association analysis on rheumatoid arthritis data. <b>2007</b> , 1 Suppl 1, S35	1
1561	Joint modeling of linkage and association using affected sib-pair data. <b>2007</b> , 1 Suppl 1, S38	3
1560	Adiponectin SNP276 is associated with obesity, the metabolic syndrome, and diabetes in the elderly. <b>2007</b> , 86, 509-13	65
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1558	Monoamine oxidase a gene is associated with borderline personality disorder. <b>2007</b> , 17, 153-7	58
1557	Association study between alcoholism and endocannabinoid metabolic enzyme genes encoding fatty acid amide hydrolase and monoglyceride lipase in a Japanese population. <b>2007</b> , 17, 215-20	25
1556	GPR50 is not associated with childhood-onset mood disorders in a large sample of Hungarian families. <b>2007</b> , 17, 347-50	6
1555	MRP2 haplotypes confer differential susceptibility to toxic liver injury. <b>2007</b> , 17, 403-15	119
1554	Association between polymorphisms in prostanoid receptor genes and aspirin-intolerant asthma. <b>2007</b> , 17, 295-304	57
1553	Contribution of 20 single nucleotide polymorphisms of 13 genes to dyslipidemia associated with antiretroviral therapy. <b>2007</b> , 17, 755-64	60

1552	Tacrine-induced liver damage: an analysis of 19 candidate genes. <b>2007</b> , 17, 1091-100	31
1551	Genetic association of complex traits: using idiopathic scoliosis as an example. <b>2007</b> , 462, 38-44	58
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1546	Investigation of potential gene-gene interactions between APOE and RELN contributing to autism risk. <b>2007</b> , 17, 221-6	37
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1536	Apoptotic gene analysis in idiopathic talipes equinovarus (clubfoot). <b>2007</b> , 462, 32-7	30
1535	Promoter polymorphisms and allelic imbalance in ABCB1 expression. <b>2007</b> , 17, 951-9	22

1534	Association study of tardive dyskinesia and twelve DRD2 polymorphisms in schizophrenia patients. <b>2007</b> , 10, 639-51	56
1533	The brain-derived neurotrophic factor rs6265 (Val66Met) polymorphism and depression in Mexican-Americans. <b>2007</b> , 18, 1291-3	71
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1529	Association between SORL1 and Alzheimer's disease in a genome-wide study. <b>2007</b> , 18, 1761-4	76
1528	Liver X receptor alpha associates with human life span. <b>2007</b> , 62, 343-9	17
1527	SIRT1 gene, age-related diseases, and mortality: the Leiden 85-plus study. <b>2007</b> , 62, 960-5	68
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1517	Weak independent association signals between IDE polymorphisms, Alzheimer's disease and cognitive measures. <b>2007</b> , 28, 727-34	17



1516	No association of vacuolar protein sorting 26 polymorphisms with Alzheimer's disease. <b>2007</b> , 28, 883-4	8
1515	No association of chromatin-modifying protein 2B with sporadic frontotemporal dementia. <b>2007</b> , 28, 1789-90	14
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1508	Genetic variants in peroxisome proliferator-activated receptor gamma influence insulin resistance and testosterone levels in normal women, but not those with polycystic ovary syndrome. <b>2007</b> , 87, 862-9	36
1507	Preliminary evidence of glycogen synthase kinase 3 beta as a genetic determinant of polycystic ovary syndrome. <b>2007</b> , 87, 1473-6	17
1506	The association of CYP2C9 gene polymorphisms with colorectal carcinoma in Han Chinese. <b>2007</b> , 380, 191-6	17
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1499	Application of HapMap data to the evaluation of 8 candidate genes for pediatric slow transit constipation. <b>2007</b> , 42, 666-71	6

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1497	Polymorphic variations in exon 10 of the luteinizing hormone receptor: functional consequences and associations with breast cancer. <b>2007</b> , 276, 63-70	35
1496	Functional polymorphisms in the FCN2 gene are not associated with invasive pneumococcal disease. <b>2007</b> , 44, 3267-70	36
1495	No association of type 1 diabetes with a functional polymorphism of the LRAP gene. <b>2007</b> , 44, 2135-8	2
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1493	No association between TPH2 gene polymorphisms and ADHD in a UK sample. <b>2007</b> , 412, 105-7	19
1492	Case-control association study of the 2',3'-cyclic nucleotide 3'-phosphodiesterase (CNP) gene and schizophrenia in the Han Chinese population. <b>2007</b> , 416, 113-6	10
1491	Association of the oxytocin receptor gene (OXTR) in Caucasian children and adolescents with autism. <b>2007</b> , 417, 6-9	357
1490	Variants in the LRRK1 gene and susceptibility to Parkinson's disease in Norway. <b>2007</b> , 416, 299-301	20
1489	An association study between the genetic polymorphisms within TBX1 and schizophrenia in the Chinese population. <b>2007</b> , 425, 146-50	13
1488	Association between genetic variants in sortilin-related receptor 1 (SORL1) and Alzheimer's disease in adults with Down syndrome. <b>2007</b> , 425, 105-9	41
1487	No association between the ERBB3 gene and schizophrenia in a Japanese population. <b>2007</b> , 57, 574-8	15
1486	No associations exist between five functional polymorphisms in the catechol-O-methyltransferase gene and schizophrenia in a Japanese population. <b>2007</b> , 58, 291-6	23
1485	The tryptophan hydroxylase 1 (TPH1) gene and risk of schizophrenia: a moderate-scale case-control study and meta-analysis. <b>2007</b> , 59, 322-6	11
1484	A gene-environment study of the paraoxonase 1 gene and pesticides in amyotrophic lateral sclerosis. <b>2007</b> , 28, 532-40	55
1483	Association analysis in type 1 diabetes of the PRSS16 gene encoding a thymus-specific serine protease. <b>2007</b> , 68, 592-8	5
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1481	LGALS2 functional variant rs7291467 is not associated with susceptibility to myocardial infarction in Caucasians. <b>2007</b> , 194, 112-5	18

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1479	An evaluation of power and type I error of single-nucleotide polymorphism transmission/disequilibrium-based statistical methods under different family structures, missing parental data, and population stratification. <b>2007</b> , 80, 178-85	13
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1476	Peakwide mapping on chromosome 3q13 identifies the kalirin gene as a novel candidate gene for coronary artery disease. <b>2007</b> , 80, 650-63	96
1475	Genetic analysis of 103 candidate genes for coronary artery disease and associated phenotypes in a founder population reveals a new association between endothelin-1 and high-density lipoprotein cholesterol. <b>2007</b> , 80, 673-82	71
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1471	Enriching the analysis of genomewide association studies with hierarchical modeling. <b>2007</b> , 81, 397-404	68
1470	PLINK: a tool set for whole-genome association and population-based linkage analyses. <b>2007</b> , 81, 559-75	19239
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1464	Characterization of a functional promoter polymorphism of the human tryptophan hydroxylase 2 gene in serotonergic raphe neurons. <b>2007</b> , 62, 1288-94	105
1463	Recent human effective population size estimated from linkage disequilibrium. <b>2007</b> , 17, 520-6	297

1462	A genome-wide association scan identifies the hepatic cholesterol transporter ABCG8 as a susceptibility factor for human gallstone disease. <b>2007</b> , 39, 995-9	259
1461	The MYO9B gene is a strong risk factor for developing refractory celiac disease. <b>2007</b> , 5, 1399-405, 1405.e1-2	37
1460	Do motor control genes contribute to interindividual variability in decreased movement in patients with pain?. <b>2007</b> , 3, 20	16
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1457	Contribution for new genetic markers of rheumatoid arthritis activity and severity: sequencing of the tumor necrosis factor-alpha gene promoter. <b>2007</b> , 9, R37	27
1456	The SERPINE2 gene is associated with chronic obstructive pulmonary disease in two large populations. <b>2007</b> , 176, 167-73	111
1455	Polymorphisms in genes of the renin-angiotensin system and cerebral small vessel disease. <b>2007</b> , 23, 148-55	39
1454	Three functional variants of IFN regulatory factor 5 (IRF5) define risk and protective haplotypes for human lupus. <b>2007</b> , 104, 6758-63	362
1453	NADPH oxidase polymorphisms in cerebral small vessel disease. <b>2007</b> , 24, 135-8	6
1452	Fetal hemoglobin in sickle cell anemia: genetic determinants of response to hydroxyurea. <b>2007</b> , 7, 386-94	93
1451	Mitochondrial genetic background modifies breast cancer risk. <b>2007</b> , 67, 4687-94	198
1450	A large case-control study of common functional SLC6A4 and BDNF variants in obsessive-compulsive disorder. <b>2007</b> , 32, 2543-51	82
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1447	FCRL3 promoter 169 CC homozygosity is associated with susceptibility to rheumatoid arthritis in Dutch Caucasians. <b>2007</b> , 66, 803-6	34
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1445	Evaluation of common variants in the six known maturity-onset diabetes of the young (MODY) genes for association with type 2 diabetes. <b>2007</b> , 56, 685-93	160

1444	Polymorphisms within the protein tyrosine phosphatase 1B (PTPN1) gene promoter: functional characterization and association with type 2 diabetes and related metabolic traits. <b>2007</b> , 53, 1585-92	30
1443	R990G polymorphism of calcium-sensing receptor does produce a gain-of-function and predispose to primary hypercalciuria. <b>2007</b> , 71, 1155-62	97
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1424	NOD2 variants and antibody response to microbial antigens in Crohn's disease patients and their unaffected relatives. <b>2007</b> , 132, 576-86	101
1423	IL23R variation determines susceptibility but not disease phenotype in inflammatory bowel disease. <b>2007</b> , 132, 1657-64	156
1422	Neuropeptide s receptor 1 gene polymorphism is associated with susceptibility to inflammatory bowel disease. <b>2007</b> , 133, 808-17	79
1421	Polymorphisms in IL13, total IgE, eosinophilia, and asthma exacerbations in childhood. <b>2007</b> , 120, 84-90	93
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1416	HDAC10 promoter polymorphism associated with development of HCC among chronic HBV patients. <b>2007</b> , 363, 776-81	33
1415	Association of specific haplotypes of neurotrophic tyrosine kinase receptor 2 gene (NTRK2) with vulnerability to nicotine dependence in African-Americans and European-Americans. <b>2007</b> , 61, 48-55	41
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1362	Association analysis of MAPT H1 haplotype and subhaplotypes in Parkinson's disease. <b>2007</b> , 62, 137-44	108
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1249	Interleukin-10 gene polymorphism influences the prognosis of T-cell non-Hodgkin lymphomas. <b>2007</b> , 137, 329-36	26
1248	Vascular endothelial growth factor (VEGF) gene (VEGFA) polymorphism can predict the prognosis in acute myeloid leukaemia patients. <b>2008</b> , 140, 71-9	28
1247	The alpha(1S) subunit of the L-type calcium channel is not a predisposition gene for thyrotoxic periodic paralysis. <b>2007</b> , 66, 229-34	5

1246	Functional P2X7 receptor polymorphisms (His155Tyr, Arg307Gln, Glu496Ala) in patients with Crohn's disease. <b>2007</b> , 65, 166-70	14
1245	Influence of the CYP3A5 and MDR1 genetic polymorphisms on the pharmacokinetics of tacrolimus in healthy Korean subjects. <b>2007</b> , 64, 185-91	49
1244	Alcohol dependence with comorbid drug dependence: genetic and phenotypic associations suggest a more severe form of the disorder with stronger genetic contribution to risk. <b>2007</b> , 102, 1131-9	74
1243	Variation in a bicarbonate co-transporter gene family member SLC4A7 is associated with propensity to addictions: a study using fine-mapping and three samples. <b>2007</b> , 102, 1320-5	10
1242	Association of alcohol craving with alpha-synuclein (SNCA). <b>2007</b> , 31, 537-45	48
1241	Linkage disequilibrium and association analysis of alpha-synuclein and alcohol and drug dependence in two American Indian populations. <b>2007</b> , 31, 546-54	17
1240	Lack of association of alcohol dependence and habitual smoking with catechol-O-methyltransferase. <b>2007</b> , 31, 1773-9	36
1239	The 3' part of the dopamine transporter gene DAT1/SLC6A3 is associated with withdrawal seizures in patients with alcohol dependence. <b>2008</b> , 32, 27-35	32
1238	Common polymorphisms in the CACNA1H gene associated with childhood absence epilepsy in Chinese Han population. <b>2007</b> , 71, 325-35	25
1237	Correlation between genetic variations in Hox clusters and Hirschsprung's disease. <b>2007</b> , 71, 526-36	25
1236	Ethnic differences in interleukin 6 (IL-6) and IL6 receptor genes in spontaneous preterm birth and effects on amniotic fluid protein levels. <b>2007</b> , 71, 586-600	42
1235	Evidence for an association of the dopamine D5 receptor gene on age at onset of attention deficit hyperactivity disorder. <b>2007</b> , 71, 648-59	12
1234	Investigation of the Lith6 candidate genes APOBEC1 and PPARG in human gallstone disease. <b>2007</b> , 27, 910-9	5
1233	Determination of 24 minor red blood cell antigens for more than 2000 blood donors by high-throughput DNA analysis. <b>2007</b> , 47, 736-47	114
1232	Clinical and genetic correlates of soluble P-selectin in the community. <b>2008</b> , 6, 20-31	29
1231	An adenosine A2A receptor gene haplotype is associated with migraine with aura. <b>2007</b> , 27, 177-81	34
1230	Vitiligo-associated multiple autoimmune disease is not associated with genetic variation in AIRE. <b>2007</b> , 20, 402-4	9
1229	Possible association of beta-arrestin 2 gene with methamphetamine use disorder, but not schizophrenia. <b>2007</b> , 6, 107-12	27



1228	Genetic variation in the hypothalamic-pituitary-adrenocortical axis regulatory factor, T-box 19, and the angry/hostility personality trait. <b>2007</b> , 6, 321-8	17
1227	Association of the glutamate receptor subunit gene GRIN2B with attention-deficit/hyperactivity disorder. <b>2007</b> , 6, 444-52	92
1226	RhoA, encoding a Rho GTPase, is associated with smoking initiation. <b>2007</b> , 6, 689-97	14
1225	Altered brain-derived neurotrophic factor blood levels and gene variability are associated with anorexia and bulimia. <b>2007</b> , 6, 706-16	67
1224	Neuroserpin polymorphisms and stroke risk in a biracial population: the stroke prevention in young women study. <b>2007</b> , 7, 37	9
1223	VEGF, FGF1, FGF2 and EGF gene polymorphisms and psoriatic arthritis. <b>2007</b> , 8, 1	93
1222	GEVALT: an integrated software tool for genotype analysis. <b>2007</b> , 8, 36	36
1221	Cubic exact solutions for the estimation of pairwise haplotype frequencies: implications for linkage disequilibrium analyses and a web tool 'CubeX'. <b>2007</b> , 8, 428	205
1220	Inter-population variability of DEFA3 gene absence: correlation with haplotype structure and population variability. <b>2007</b> , 8, 14	20
1219	Evaluating the performance of commercial whole-genome marker sets for capturing common genetic variation. <b>2007</b> , 8, 159	23
1218	Polymorphisms in the insulin like growth factor 1 and IGF binding protein 3 genes and risk of colorectal cancer. <b>2007</b> , 31, 408-16	38
1217	DHLAS: A web-based information system for statistical genetic analysis of HLA population data. <b>2007</b> , 85, 267-72	10
1216	Rapid screening for potentially relevant polymorphisms in the human fatty acid amide hydrolase gene using Pyrosequencing. <b>2007</b> , 84, 128-37	6
1215	Familial genes in sporadic disease: common variants of alpha-synuclein gene associate with Parkinson's disease. <b>2007</b> , 128, 378-82	51
1214	Lack of association between leukocyte telomere length and genetic variants in two ageing-related candidate genes. <b>2007</b> , 128, 415-22	9
1213	No effect of APOE and PVRL2 on the clinical outcome of multiple sclerosis. <b>2007</b> , 186, 156-60	7
1212	ICOS gene haplotypes correlate with IL10 secretion and multiple sclerosis evolution. <b>2007</b> , 186, 193-8	20
1211	Genetic association analysis of the interleukin 7 gene (IL7) in multiple sclerosis. <b>2007</b> , 192, 171-3	17

1210	Association between KLOTHO gene and hand osteoarthritis in a female Caucasian population. <b>2007</b> , 15, 624-9	39
1209	Association of interleukin-10 gene promoter polymorphism in children with atopic dermatitis. <b>2007</b> , 150, 106-8	33
1208	Genetic structure of the dopamine receptor D4 gene (DRD4) and lack of association with schizophrenia in Japanese patients. <b>2007</b> , 41, 763-75	9
1207	Population genetic tools: application to cancer. <b>2007</b> , 34, S21-4	1
1206	Genetic variation in the interleukin-10 gene promoter and risk of coronary and cerebrovascular events: the PROSPER study. <b>2007</b> , 1100, 189-98	34
1205	Low-density lipoprotein receptor-related protein 5 (LRP5) gene polymorphisms are associated with bone mass in both Chinese and whites. <b>2007</b> , 22, 385-93	33
1204	Vitamin D receptor 3' haplotypes are unequally expressed in primary human bone cells and associated with increased fracture risk: the MrOS Study in Sweden and Hong Kong. <b>2007</b> , 22, 832-40	34
1203	Identification of sex-specific associations between polymorphisms of the osteoprotegerin gene, TNFRSF11B, and Paget's disease of bone. <b>2007</b> , 22, 1062-71	53
1202	Association of FLT3 polymorphisms with low BMD and risk of osteoporotic fracture in postmenopausal women. <b>2007</b> , 22, 1752-8	7
1201	Sex-specific association of the glucocorticoid receptor gene with extreme BMD. <b>2008</b> , 23, 247-52	15
1200	Association of bone morphogenetic proteins with otosclerosis. <b>2008</b> , 23, 507-16	51
1199	Genetic analyses in a sample of individuals with high or low BMD shows association with multiple Wnt pathway genes. <b>2008</b> , 23, 499-506	127
1198	Association analyses of the DAOA/G30 and D-amino-acid oxidase genes in schizophrenia: further evidence for a role in schizophrenia. <b>2007</b> , 9, 169-77	45
1197	Promoter 2 -1025 T/C polymorphism in the RUNX2 gene is associated with femoral neck bmd in Spanish postmenopausal women. <b>2007</b> , 81, 327-32	29
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1195	Influence of the inducible nitric oxide synthase gene (NOS2A) on inflammatory bowel disease susceptibility. <b>2007</b> , 59, 833-7	42
1194	COL1A1, ESR1, VDR and TGFBI polymorphisms and haplotypes in relation to BMD in Spanish postmenopausal women. <b>2007</b> , 18, 235-43	45
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1192	Lymphotoxin-alpha and galectin-2 SNPs are not associated with myocardial infarction in two different German populations. <b>2007</b> , 85, 997-1004	23
1191	Association testing of common variants in the insulin receptor substrate-1 gene (IRS1) with type 2 diabetes. <b>2007</b> , 50, 1209-17	8
1190	Transcription factor 7-like 2 polymorphisms and type 2 diabetes, glucose homeostasis traits and gene expression in US participants of European and African descent. <b>2007</b> , 50, 1621-30	79
1189	Polymorphisms in the gene encoding the voltage-dependent Ca(2+) channel Ca (V)2.3 (CACNA1E) are associated with type 2 diabetes and impaired insulin secretion. <b>2007</b> , 50, 2467-75	34
1188	Evaluating the association of common LMNA variants with type 2 diabetes and quantitative metabolic phenotypes in French Europids. <b>2008</b> , 51, 76-81	12
1187	AHSG gene polymorphisms are associated with bone mineral density in Caucasian nuclear families. <b>2007</b> , 22, 527-32	6
1186	Genomewide analysis of secretory activation in mouse models. <b>2007</b> , 12, 305-14	8
1185	Genetic variation in the major mitotic checkpoint genes does not affect familial breast cancer risk. <b>2007</b> , 106, 205-13	14
1184	Genetic variation in the B-type natriuretic peptide pathway affects BNP levels. <b>2007</b> , 21, 55-62	33
1183	Association of CHRM2 with IQ: converging evidence for a gene influencing intelligence. <b>2007</b> , 37, 265-72	45
1182	A study of how socioeconomic status moderates the relationship between SNPs encompassing BDNF and ADHD symptom counts in ADHD families. <b>2007</b> , 37, 487-97	32
1181	The serotonin transporter: sequence variation in Macaca fascicularis and its relationship to dominance. <b>2007</b> , 37, 678-96	18
1180	SNP discovery, validation, haplotype structure and linkage disequilibrium in full-length herbage nutritive quality genes of perennial ryegrass (Lolium perenne L.). <b>2007</b> , 278, 585-97	50
1179	Genetic polymorphisms in the oxidative stress pathway and susceptibility to non-Hodgkin lymphoma. <b>2007</b> , 121, 161-8	62
1178	Functional inference of the methylenetetrahydrofolate reductase 677C > T and 1298A > C polymorphisms from a large-scale epidemiological study. <b>2007</b> , 121, 57-64	68
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1176	The chemokine (C-C-motif) receptor 3 (CCR3) gene is linked and associated with age at menarche in Caucasian females. <b>2007</b> , 121, 35-42	14
1175	CYP19A1 polymorphisms are associated with bone mineral density in Chinese men. <b>2007</b> , 121, 491-500	13

1174	The advantages of dense marker sets for linkage analysis with very large families. <b>2007</b> , 121, 459-68	3
1173	Genetic admixture, adipocytokines, and adiposity in Black Americans: the Health, Aging, and Body Composition study. <b>2007</b> , 121, 615-24	31
1172	Linkage and association analysis of candidate genes for TB and TNFalpha cytokine expression: evidence for association with IFNGR1, IL-10, and TNF receptor 1 genes. <b>2007</b> , 121, 663-73	56
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1170	Molecular genetics of human growth hormone, insulin-like growth factors and their pathways in common disease. <b>2007</b> , 122, 1-21	57
1169	Evaluation of the SNP tagging approach in an independent population sample--array-based SNP discovery in Sami. <b>2007</b> , 122, 141-50	10
1168	Common genetic variation in eight genes of the GH/IGF1 axis does not contribute to adult height variation. <b>2007</b> , 122, 129-39	51
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1165	Microsomal glutathione S-transferase gene polymorphisms and colorectal cancer risk in a Han Chinese population. <b>2007</b> , 22, 1185-94	14
1164	Investigation of TGFB2 as a candidate gene in multiple sclerosis and Parkinson's disease. <b>2007</b> , 254, 846-8	19
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1161	Association and synergistic interaction between promoter variants of the DRD4 gene in Japanese schizophrenics. <b>2007</b> , 52, 86-91	17
1160	Systematic assessment of the tagging polymorphisms of the COL1A1 gene for high myopia. <b>2007</b> , 52, 374-377	29
1159	Gap junction coding genes and schizophrenia: a genetic association study. <b>2007</b> , 52, 498-501	8
1158	Association analysis of genetic variants in IL23R, ATG16L1 and 5p13.1 loci with Crohn's disease in Japanese patients. <b>2007</b> , 52, 575-583	176
1157	Allelic variation in the NPY gene in 14 Indian populations. <b>2007</b> , 52, 592-598	13

1156	Comparison of ENCODE region SNPs between Cebu Filipino and Asian HapMap samples. <b>2007</b> , 52, 729-737	12
1155	Genetic variations and haplotype structures of the DPYD gene encoding dihydropyrimidine dehydrogenase in Japanese and their ethnic differences. <b>2007</b> , 52, 804-819	40
1154	Genetic sequence variations and ADPRT haplotype analysis in French Canadian families with high risk of breast cancer. <b>2007</b> , 52, 963-977	10
1153	Association study of the oestrogen signalling pathway genes in relation to age at natural menopause. <b>2007</b> , 86, 269-76	21
1152	The local calcification inhibitor matrix Gla protein in pseudoxanthoma elasticum. <b>2008</b> , 41, 407-12	27
1151	(iii) Whole-genome association studies of complex diseases. <b>2008</b> , 22, 251-258	2
1150	Association of polymorphisms of angiogenesis genes with breast cancer. <b>2008</b> , 111, 157-63	93
1149	Correlation of plasma dopamine beta-hydroxylase activity with polymorphisms in DBH gene: a study on Eastern Indian population. <b>2008</b> , 28, 343-50	31
1148	Lack of association of the vascular endothelial growth factor gene polymorphisms with Kawasaki disease in Taiwanese children. <b>2008</b> , 28, 322-8	11
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1144	Association studies of ALOX5 and bone mineral density in healthy adults. <b>2008</b> , 19, 637-43	7
1143	Large-scale association study between two coding LRP5 gene polymorphisms and bone phenotypes and fractures in men. <b>2008</b> , 19, 829-37	23
1142	Association study of GSK3 gene polymorphisms with schizophrenia and clozapine response. <b>2008</b> , 200, 177-86	53
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1134	The Crohn's disease susceptibility gene DLG5 as a member of the CARD interaction network. <b>2008</b> , 86, 423-32	16
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1129	Age influences DNA methylation and gene expression of COX7A1 in human skeletal muscle. <b>2008</b> , 51, 1159-68	144
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1127	Haplotype analysis revealed a genetic influence of osteopontin on large artery atherosclerosis. <b>2008</b> , 15, 529-33	4
1126	Analysis of single nucleotide polymorphisms in the FAS and CTLA-4 genes of peripheral T-cell lymphomas. <b>2008</b> , 1, 11-21	6
1125	Association study of theta EEG asymmetry and brain-derived neurotrophic factor gene variants in childhood-onset mood disorder. <b>2008</b> , 10, 343-55	11
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1121	Evaluation of resequencing on number of tag SNPs of 13 atherosclerosis-related genes in Thai population. <b>2008</b> , 53, 74-86	7

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1119	Association of an intronic haplotype of the LIPC gene with hyperalphalipoproteinemia in two independent populations. <b>2008</b> , 53, 193-200	9
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1116	Analysis of GADD45A sequence variations in French Canadian families with high risk of breast cancer. <b>2008</b> , 53, 490-498	7
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1092	Polymorphisms in the proteasomal subunit alpha4 are not associated with Parkinson's disease. <b>2008</b> , 255, 441-2	
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1087	Replication of an association between 17q21 SNPs and asthma in a French-Canadian familial collection. <b>2008</b> , 123, 93-5	59
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1080	Evaluation of a SNP map of 6q24-27 confirms diabetic nephropathy loci and identifies novel associations in type 2 diabetes patients with nephropathy from an African-American population. <b>2008</b> , 124, 63-71	14
1079	Polymorphisms of the tumor necrosis factor-alpha receptor 2 gene are associated with obesity phenotypes among 405 Caucasian nuclear families. <b>2008</b> , 124, 171-7	3
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1069	SNP selection for genes of iron metabolism in a study of genetic modifiers of hemochromatosis. <b>2008</b> , 9, 18	18
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1067	Influence of leukotriene gene polymorphisms on chronic rhinosinusitis. <b>2008</b> , 9, 21	26

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1058	Significant association of SREBP-2 genetic polymorphisms with avascular necrosis in the Korean population. <b>2008</b> , 9, 94	24
1057	Association study in the 5q31-32 linkage region for schizophrenia using pooled DNA genotyping. <b>2008</b> , 8, 11	24
1056	Polymorphisms in IL12A and cockroach allergy in children with asthma. <b>2008</b> , 6, 6	7
1055	A genome-wide association study for late-onset Alzheimer's disease using DNA pooling. <b>2008</b> , 1, 44	133
1054	Analysis of genetic variation in Ashkenazi Jews by high density SNP genotyping. <b>2008</b> , 9, 14	30
1053	An evaluation of the performance of HapMap SNP data in a Shanghai Chinese population: analyses of allele frequency, linkage disequilibrium pattern and tagging SNPs transferability on chromosome 1q21-q25. <b>2008</b> , 9, 19	6
1052	A single nucleotide polymorphism in CAPN1 associated with marbling score in Korean cattle. <b>2008</b> , 9, 33	47
1051	Overexpression of Scg5 increases enzymatic activity of PCSK2 and is inversely correlated with body weight in congenic mice. <b>2008</b> , 9, 34	10
1050	High density linkage disequilibrium maps of chromosome 14 in Holstein and Angus cattle. <b>2008</b> , 9, 45	18
1049	In search of causal variants: refining disease association signals using cross-population contrasts. <b>2008</b> , 9, 58	27

1048	A multilocus assay reveals high nucleotide diversity and limited differentiation among Scandinavian willow grouse ( <i>Lagopus lagopus</i> ). <b>2008</b> , 9, 89	13
1047	Statistical performance of cladistic strategies for haplotype grouping in pharmacogenetics. <b>2008</b> , 27, 5816-33	
1046	Chromosome 8q24 risk variants in hereditary and non-hereditary prostate cancer patients. <b>2008</b> , 68, 489-97	35
1045	Association between sequence variants at 17q12 and 17q24.3 and prostate cancer risk in European and African Americans. <b>2008</b> , 68, 691-7	39
1044	Association of HPC2/ELAC2 and RNASEL non-synonymous variants with prostate cancer risk in African American familial and sporadic cases. <b>2008</b> , 68, 1790-7	31
1043	Relationship of serological subtype, basic core promoter and precore mutations to genotypes/subgenotypes of hepatitis B virus. <b>2008</b> , 80, 27-46	155
1042	Association of KLOTHO gene polymorphisms with knee osteoarthritis in Greek population. <b>2008</b> , 26, 1466-70	19
1041	Variants in the neuronal nitric oxide synthase (nNOS, NOS1) gene are associated with restless legs syndrome. <b>2008</b> , 23, 350-8	91
1040	Genetic variants in protein kinase C zeta gene and type 2 diabetes risk: a case-control study of a Chinese Han population. <b>2008</b> , 24, 480-5	6
1039	Interleukin-1B (IL1B) and interleukin-6 (IL6) gene polymorphisms are associated with risk of chronic lymphocytic leukaemia. <b>2008</b> , 26, 98-103	41
1038	Functional analysis of promoter variants in the microsomal triglyceride transfer protein (MTTP) gene. <b>2008</b> , 29, 123-9	26
1037	CYBB, an NADPH-oxidase gene: restricted diversity in humans and evidence for differential long-term purifying selection on transmembrane and cytosolic domains. <b>2008</b> , 29, 623-32	7
1036	Comprehensive analysis of LRRK2 in publicly available Parkinson's disease cases and neurologically normal controls. <b>2008</b> , 29, 485-90	82
1035	K45R variant of squalene synthase increases total cholesterol levels in two study samples from a French Canadian population. <b>2008</b> , 29, 689-94	4
1034	Genetic variability in the mitochondrial serine protease HTRA2 contributes to risk for Parkinson disease. <b>2008</b> , 29, 832-40	97
1033	Discovery of genetic profiles impacting response to chemotherapy: application to gemcitabine. <b>2008</b> , 29, 461-7	17
1032	Complex signatures of locus-specific selective pressures and gene conversion on Human Growth Hormone/Chorionic Somatomammotropin genes. <b>2008</b> , 29, 1181-93	13
1031	Association of catechol-O-methyltransferase variants with loudness dependence of auditory evoked potentials. <b>2008</b> , 23, 115-20	15

1030	IL23R haplotypes provide a large population attributable risk for Crohn's disease. <b>2008</b> , 14, 1185-91	34
1029	Pathway based analysis of SNPs with relevance to 5-FU therapy: relation to intratumoral mRNA expression and survival. <b>2008</b> , 123, 577-85	15
1028	Nucleotide excision repair genes and risk of lung cancer among San Francisco Bay Area Latinos and African Americans. <b>2008</b> , 123, 2095-104	63
1027	Genome-wide analysis identifies 16q deletion associated with survival, molecular subtypes, mRNA expression, and germline haplotypes in breast cancer patients. <b>2008</b> , 47, 680-96	73
1026	Genome-wide linkage scan in Dutch hereditary non-BRCA1/2 breast cancer families identifies 9q21-22 as a putative breast cancer susceptibility locus. <b>2008</b> , 47, 947-56	14
1025	Accounting for haplotype phase uncertainty in linkage disequilibrium estimation. <b>2008</b> , 32, 168-78	4
1024	Confronting complexity in late-onset Alzheimer disease: application of two-stage analysis approach addressing heterogeneity and epistasis. <b>2008</b> , 32, 187-203	23
1023	A multiple testing correction method for genetic association studies using correlated single nucleotide polymorphisms. <b>2008</b> , 32, 361-9	467
1022	Differential parental transmission of markers in RUNX2 among cleft case-parent trios from four populations. <b>2008</b> , 32, 505-12	31
1021	A common cortactin gene variation confers differential susceptibility to severe asthma. <b>2008</b> , 32, 757-66	13
1020	Genetic polymorphism of hepatocyte nuclear factor-4alpha influences human cytochrome P450 2D6 activity. <b>2008</b> , 48, 635-45	25
1019	Haplotypes of the HRES-1 endogenous retrovirus are associated with development and disease manifestations of systemic lupus erythematosus. <b>2008</b> , 58, 532-40	41
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1017	Functionally relevant variations of the interleukin-10 gene associated with antineutrophil cytoplasmic antibody-negative Churg-Strauss syndrome, but not with Wegener's granulomatosis. <b>2008</b> , 58, 1839-48	80
1016	A broad analysis of IL1 polymorphism and rheumatoid arthritis. <b>2008</b> , 58, 1947-57	27
1015	Lack of association of functional CTLA4 polymorphisms with juvenile idiopathic arthritis. <b>2008</b> , 58, 2147-52	9
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992	Association study between the serotonin 1A receptor (HTR1A) gene and neuroticism, major depression, and anxiety disorders. <b>2008</b> , 147B, 661-6	35
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989	Association of the cannabinoid receptor gene (CNR1) with ADHD and post-traumatic stress disorder. <b>2008</b> , 147B, 1488-94	78
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986	Multiple OPR genes influence personality traits in substance dependent and healthy subjects in two American populations. <b>2008</b> , 147B, 1028-39	22
985	Association between tryptophan hydroxylase 2, performance on a continuance performance test and response to methylphenidate in ADHD participants. <b>2008</b> , 147B, 1501-8	20
984	Clock genes may influence bipolar disorder susceptibility and dysfunctional circadian rhythm. <b>2008</b> , 147B, 1047-55	159
983	Worldwide genetic variation in dopamine and serotonin pathway genes: implications for association studies. <b>2008</b> , 147B, 1070-5	16
982	Association study of brain-derived neurotrophic factor (BDNF) and LIN-7 homolog (LIN-7) genes with adult attention-deficit/hyperactivity disorder. <b>2008</b> , 147B, 945-51	41
981	Association analysis of schizophrenia on 18 genes involved in neuronal migration: MDGA1 as a new susceptibility gene. <b>2008</b> , 147B, 1089-100	90
980	A functional polymorphism, rs6280, in DRD3 is significantly associated with nicotine dependence in European-American smokers. <b>2008</b> , 147B, 1109-15	42
979	Association of PIP5K2A with schizophrenia: a study in an Indonesian family sample. <b>2008</b> , 147B, 1310-3	8
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977	Comprehensive analysis of tagging sequence variants in DTNBP1 shows no association with schizophrenia or with its composite neurocognitive endophenotypes. <b>2008</b> , 147B, 1159-66	31

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975	Combined effects of exonic polymorphisms in CRHR1 and AVPR1B genes in a case/control study for panic disorder. <b>2008</b> , 147B, 1196-204	88
974	Association study of the estrogen receptor alpha gene (ESR1) and childhood-onset mood disorders. <b>2008</b> , 147B, 1323-6	27
973	FBXL21 association with schizophrenia in Irish family and case-control samples. <b>2008</b> , 147B, 1231-7	10
972	Neurotransmission and bipolar disorder: a systematic family-based association study. <b>2008</b> , 147B, 1270-7	22
971	Differential association between MAOA, ADHD and neuropsychological functioning in boys and girls. <b>2008</b> , 147B, 1524-30	29
970	A common haplotype at the dopamine transporter gene 5' region is associated with attention-deficit/hyperactivity disorder. <b>2008</b> , 147B, 1568-75	49
969	Association of some rare haplotypes and genotype combinations in the MDR1 gene with childhood acute lymphoblastic leukaemia. <b>2008</b> , 32, 1214-20	40
968	Reduced hyperalgesia in homozygous carriers of a GTP cyclohydrolase 1 haplotype. <b>2008</b> , 12, 1069-77	90
967	Common single-nucleotide polymorphisms in DNA double-strand break repair genes and breast cancer risk. <b>2008</b> , 17, 3482-9	26
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963	Examination of association to autism of common genetic variation in genes related to dopamine. <b>2008</b> , 1, 364-9	22
962	Glutamate cysteine ligase modifier (GCLM) subunit gene is not associated with methamphetamine-use disorder or schizophrenia in the Japanese population. <b>2008</b> , 1139, 63-9	16
961	Alpha4 and beta2 subunits of neuronal nicotinic acetylcholine receptor genes are not associated with methamphetamine-use disorder in the Japanese population. <b>2008</b> , 1139, 70-82	14
960	Prostate apoptosis response 4 gene is not associated with methamphetamine-use disorder in the Japanese population. <b>2008</b> , 1139, 83-8	5
959	Identification of a linkage disequilibrium block in chromosome 1q associated with BMD in premenopausal white women. <b>2008</b> , 23, 1680-8	6



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957	Genetic diversity and the structure of linkage disequilibrium in the methylenetetrahydrofolate reductase locus. <b>2008</b> , 44, 1224-1232	2
956	A single SNP in an evolutionary conserved region within intron 86 of the HERC2 gene determines human blue-brown eye color. <b>2008</b> , 82, 424-31	275
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953	In silico investigations on functional and haplotype tag SNPs associated with congenital long QT syndromes (LQTSs). <b>2008</b> , 2, 55-67	4
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945	Single nucleotide polymorphisms and haplotype of four genes encoding cardiac ion channels in Chinese and their association with arrhythmia. <b>2008</b> , 13, 180-90	3
944	Comprehensive association analyses of IGF1, ESR2, and CYP17 genes with adult height in Caucasians. <b>2008</b> , 16, 1380-7	12
943	Influence of MUC1 genetic variation on prostate cancer risk and survival. <b>2008</b> , 16, 1521-5	8
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941	Ischaemic stroke in hypertensive patients is associated with variations in the PDE4D genome region. <b>2008</b> , 16, 1117-25	24



940	Preferential reciprocal transfer of paternal/maternal DLK1 alleles to obese children: first evidence of polar overdominance in humans. <b>2008</b> , 16, 1126-34	31
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933	A STAT6 gene polymorphism is associated with high infection levels in urinary schistosomiasis. <b>2008</b> , 9, 195-206	30
932	Comprehensive association study of genetic variants in the IL-1 gene family in systemic juvenile idiopathic arthritis. <b>2008</b> , 9, 349-57	51
931	Association analysis of IL20RA and IL20RB genes in psoriasis. <b>2008</b> , 9, 445-51	21
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929	Genetic variation in nitric oxide synthase 2A (NOS2A) and risk for multiple sclerosis. <b>2008</b> , 9, 493-500	6
928	MHC loci affecting cervical cancer risk: distinguishing the effects of HLA-DQB1 and non-HLA genes TNF, LTA, TAP1 and TAP2. <b>2008</b> , 9, 613-23	30
927	Replication of KIAA0350, IL2RA, RPL5 and CD58 as multiple sclerosis susceptibility genes in Australians. <b>2008</b> , 9, 624-30	104
926	Common SNPs in LEP and LEPR associated with birth weight and type 2 diabetes-related metabolic risk factors in twins. <b>2008</b> , 32, 1233-9	35
925	Linkage and association analysis of spectrophotometrically quantified hair color in Australian adolescents: the effect of OCA2 and HERC2. <b>2008</b> , 128, 2807-14	19
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914	Genome-wide association scan identifies a colorectal cancer susceptibility locus on 11q23 and replicates risk loci at 8q24 and 18q21. <b>2008</b> , 40, 631-7	486
913	Age-related macular degeneration is associated with an unstable ARMS2 (LOC387715) mRNA. <b>2008</b> , 40, 892-6	320
912	Common variants in DVWA on chromosome 3p24.3 are associated with susceptibility to knee osteoarthritis. <b>2008</b> , 40, 994-8	116
911	Multiple polymorphisms in the TNFAIP3 region are independently associated with systemic lupus erythematosus. <b>2008</b> , 40, 1062-4	356
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909	Evidence for two independent prostate cancer risk-associated loci in the HNF1B gene at 17q12. <b>2008</b> , 40, 1153-5	139
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907	Cyclooxygenase polymorphisms and risk of cardiovascular events: the Atherosclerosis Risk in Communities (ARIC) study. <b>2008</b> , 83, 52-60	69
906	Influence of OATP1B1 genotype on the pharmacokinetics of rosuvastatin in Koreans. <b>2008</b> , 83, 251-7	98
905	An assessment of the Irish population for large-scale genetic mapping studies involving epilepsy and other complex diseases. <b>2008</b> , 16, 176-83	4

904	Haplotype patterns in cancer-related genes with long-range linkage disequilibrium: no evidence of association with breast cancer or positive selection. <b>2008</b> , 16, 252-60	7
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902	Polymorphisms in the endothelin-1 (EDN1) are associated with asthma in two populations. <b>2008</b> , 9, 23-9	24
901	Family-based association study of cytotoxic T-lymphocyte antigen-4 with susceptibility to Graves' disease in Han population of Taiwan. <b>2008</b> , 9, 87-92	8
900	The common variants of E-selectin gene in Graves' disease. <b>2008</b> , 9, 182-6	12
899	AIRE variations in Addison's disease and autoimmune polyendocrine syndromes (APS): partial gene deletions contribute to APS I. <b>2008</b> , 9, 130-6	35
898	Genetic determinants of basal C-reactive protein expression in Filipino systemic lupus erythematosus families. <b>2008</b> , 9, 153-60	12
897	Association between polymorphisms in the Clock gene, obesity and the metabolic syndrome in man. <b>2008</b> , 32, 658-62	250
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893	Association of DISC1 with autism and Asperger syndrome. <b>2008</b> , 13, 187-96	172
892	Interaction between a functional MAOA locus and childhood sexual abuse predicts alcoholism and antisocial personality disorder in adult women. <b>2008</b> , 13, 334-47	182
891	The OPRD1 and OPRK1 loci in alcohol or drug dependence: OPRD1 variation modulates substance dependence risk. <b>2008</b> , 13, 531-43	120
890	Beta-arrestins 1 and 2 are associated with nicotine dependence in European American smokers. <b>2008</b> , 13, 398-406	27
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888	Association study of CSF2RB with schizophrenia in Irish family and case - control samples. <b>2008</b> , 13, 930-8	22
887	An association screen of myelin-related genes implicates the chromosome 22q11 PIK4CA gene in schizophrenia. <b>2008</b> , 13, 1060-8	82

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884	The tachykinin receptor 3 is associated with alcohol and cocaine dependence. <b>2008</b> , 32, 1023-30	39
883	The role of GABRA2 in alcohol dependence, smoking, and illicit drug use in an Australian population sample. <b>2008</b> , 32, 1721-31	44
882	Neuropeptide Y receptor genes are associated with alcohol dependence, alcohol withdrawal phenotypes, and cocaine dependence. <b>2008</b> , 32, 2031-40	66
881	Association of pro-ghrelin and GHS-R1A gene polymorphisms and haplotypes with heavy alcohol use and body mass. <b>2008</b> , 32, 2054-61	72
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879	Type 2 diabetes susceptibility genes on chromosome 1q21-24. <b>2008</b> , 72, 163-9	9
878	Significant association between TIM1 promoter polymorphisms and protection against cerebral malaria in Thailand. <b>2008</b> , 72, 327-36	15
877	TCF7L2 polymorphisms are associated with type 2 diabetes in Khatri Sikhs from North India: genetic variation affects lipid levels. <b>2008</b> , 72, 499-509	49
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875	Selectin haplotypes and the risk of venous thrombosis: influence of linkage disequilibrium with the factor V Leiden mutation. <b>2008</b> , 6, 478-85	11
874	Fibrinogen gene variation and ischemic stroke. <b>2008</b> , 6, 897-904	30
873	No association between the ryanodine receptor 3 gene and autism in a Japanese population. <b>2008</b> , 62, 341-4	6
872	Comparison of casein haplotypes between two geographically distant European dairy goat breeds. <b>2008</b> , 125, 68-72	6
871	Effect of RBP4 gene variants on circulating RBP4 concentration and type 2 diabetes in a Chinese population. <b>2008</b> , 25, 11-8	26
870	Investigation of Adducin 2 (beta) DNA polymorphisms in genetic predisposition to diabetic nephropathy in Type 1 diabetes. <b>2008</b> , 25, 1001-5	4
869	No support for association of protein kinase C, beta 1 (PRKCB1) gene promoter polymorphisms c.-1504C>T and c.-546C>G with diabetic nephropathy in Type 1 diabetes. <b>2008</b> , 25, 1127-9	2

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867	Association between the nociceptin receptor gene (OPRL1) single nucleotide polymorphisms and alcohol dependence. <b>2008</b> , 13, 88-94	32
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863	Genetic analysis of autoimmune regulator haplotypes in alopecia areata. <b>2008</b> , 71, 206-12	29
862	PTPRC (CD45) variation and disease association studied using single nucleotide polymorphism tagging. <b>2008</b> , 71, 458-63	6
861	Associations between cytokine/cytokine receptor single nucleotide polymorphisms and humoral immunity to measles, mumps and rubella in a Somali population. <b>2008</b> , 72, 211-20	45
860	Genetic association between functional haplotype of collagen type III alpha 1 and chronic hepatitis B and cirrhosis in Koreans. <b>2008</b> , 72, 539-48	5
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219	A HST1 -like gene controlled tiller angle through regulating endogenous auxin in common wheat.	1
218	Genome-wide association study of water use patterns of common bean ( <i>Phaseolus vulgaris</i> L.) genotypes in response to drying soil.	0
217	Genomic footprints related with adaptation and fumonisins production in <i>Fusarium proliferatum</i> . 13,	0
216	A randomized, double-blind, placebo-controlled, pharmacogenetic study of ondansetron for treating alcohol use disorder.	0
215	QTL mapping and identification of candidate genes using a genome-wide association study for heat tolerance at anthesis in rice ( <i>Oryza sativa</i> L.). 13,	1
214	Genomic surveillance unfolds the SARS-CoV-2 transmission and divergence dynamics in Bangladesh. 13,	1
213	Integration of multi-omics data reveals cis-regulatory variants that are associated with phenotypic differentiation of eastern from western pigs. <b>2022</b> , 54,	0
212	Post-treatment symptomatic improvement of the eastern Indian ADHD probands is influenced by CYP2D6 genetic variations. <b>2022</b> ,	1
211	Investigating Genetic Determinants of Plasma Inositol Status in Adult Humans.	0
210	Common variants in GNL3 gene contributed the susceptibility of hand osteoarthritis in Han Chinese population. <b>2022</b> , 12,	1
209	African-specific alleles modify risk for asthma at the 17q12-q21 locus in African Americans. <b>2022</b> , 14,	0
208	Association of Common Variants in OLA1 Gene with Preclinical Atherosclerosis. <b>2022</b> , 23, 11511	0
207	Association of rs2072446 in the NGFR gene with the risk of Alzheimer's disease and amyloid- $\beta$ deposition in the brain.	1
206	Novel SNPs in the 3'UTR Region of GHRb Gene Associated with Growth Traits in Striped Catfish ( <i>Pangasianodon hypophthalmus</i> ), a Valuable Aquaculture Species. <b>2022</b> , 7, 230	0
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203	A sequence-based 163plex microhaplotype assay for forensic DNA analysis. 13,	1

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- 201 Population genetic analysis of Plasmodium falciparum cell-traversal protein for ookinetes and sporozoite among malaria patients from southern Nigeria. **2022**, 105, 105369 o
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- 196 QTL Mapping of Stem Rust Resistance in Populations of Durum Wheat. **2022**, 13, 1793 o
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