

Supplemental Table 2. Studies that have found associations between rs17561 and various outcomes and traits									
Study Title	URL	Authors	Publication Details	Resource	Type	Identifiers	EntrezUID	Properties	Properties
Ovarian cancer risk associated with inherited inflammation-related variants.	/pubmed/22282663	White KL, Schildkraut JM, Palmieri RT, et al.	Cancer Res. 2012 Mar 1;72(5):1064-9. doi: 10.1158/0008-5472.CAN-11-3512. Epub 2012 Jan 26.	PubMed	citation	PMID:22282663 PMCID:PMC293997	22282663	create date:2012/01/28	first author:White KL
The associations between interleukin-1 polymorphisms and susceptibility to ankylosing spondylitis.	/pubmed/21962386	Lea WI, Lee YH.	Joint Bone Spine. 2012 Jul;79(4):370-4. doi: 10.1016/j.jbspin.2011.06.010. Epub 2011 Oct 1.	PubMed	citation	PMID:21962386	21962386	create date:2011/10/04	first author:Lea WI
Association of IL1A, IL1B, ILRN, IL6, IL10 and TNF-1α polymorphisms with risk and clinical severity of Crohn's disease.	/pubmed/21621860	Mirowska-Guzel D, Gromadzka G, Mach A, et al.	J Neuroimmunol. 2011 Jul;236(1-2):87-92. doi: 10.1016/j.jneuroim.2011.04.014. Epub 2011 May 31.	PubMed	citation	PMID:21621860	21621860	create date:2011/05/31	first author:Mirowska-Guzel D
Coding single-nucleotide polymorphisms of interleukin-1 gene cluster are not associated with Crohn's disease.	/pubmed/21279638	Kim SK, Kang SW, Chung JH, et al.	Pediatr Cardiol. 2011 Apr;32(4):381-5. doi: 10.1007/s00246-010-9858-7. Epub 2011 Jan 30.	PubMed	citation	PMID:21279638	21279638	create date:2011/02/01	first author:Kim SK
Genetic variants in inflammation-related genes are associated with radiation-induced cognitive decline in Alzheimer's disease.	/pubmed/20811626	Hildebrandt MA, Komaki R, Liao Z, et al.	PLoS One. 2010 Aug 25;5(8):e12402. doi: 10.1371/journal.pone.0012402.	PubMed	citation	PMID:20811626 PMCID:PMC2928273	20811626	create date:2010/09/03	first author:Hildebrandt MA
CCL3 genotype and current depression increase risk of HIV-associated dementia.	/pubmed/20725607	Levine AJ, Singer EJ, Sinsheimer JS, et al.	Neurobehav HIV Med. 2009 Nov;1:1-7.	PubMed	citation	PMID:20725607 PMCID:PMC2923399	20725607	create date:2010/08/21	first author:Levine AJ
Candidate malaria susceptibility/protective SNPs in hospital and population-based studies.	/pubmed/20459687	Eid NA, Hussein AA, Elzein AM, et al.	Malar J. 2010 May 8;9:119. doi: 10.1186/1475-2875-9-119.	PubMed	citation	PMID:20459687 PMCID:PMC2877684	20459687	create date:2010/05/13	first author:Eid NA
The interleukin-1 cluster gene region is associated with multiple sclerosis in an Italian population.	/pubmed/20192980	Borzani I, Tola MR, Caniatti L, et al.	Eur J Neurol. 2010 Jul;17(7):930-8. doi: 10.1111/j.1468-1331.2010.02952.x. Epub 2010 Feb 23.	PubMed	citation	PMID:20192980	20192980	create date:2010/03/03	first author:Bozrani I
Association of IL1A, IL1B, and TNF gene polymorphisms with chronic rhinosinusitis.	/pubmed/20157068	Mfuna Endam L, Cormier C, et al.	Arch Otolaryngol Head Neck Surg. 2010 Feb;136(2):187-92. doi: 10.1001/archoto.2009.219.	PubMed	citation	PMID:20157068	20157068	create date:2010/02/17	first author:Mfuna Endam L
Cytokine polymorphism in patients with migraine: some suggestive clues of migration.	/pubmed/20113413	Yilmaz IA, Ozge A, Erdal ME, et al.	Pain Med. 2010 Apr;11(4):492-7. doi: 10.1111/j.1526-4637.2009.00791.x. Epub 2010 Jan 22.	PubMed	citation	PMID:20113413	20113413	create date:2010/02/02	first author:Yilmaz IA
Radiographic severity of knee osteoarthritis is conditional on interleukin 1 receptor 1 polymorphisms.	/pubmed/19934104	Attur M, Wang HY, Kraus VB, et al.	Ann Rheum Dis. 2010 May;69(5):856-61. doi: 10.1136/ard.2009.113043. Epub 2009 Nov 23.	PubMed	citation	PMID:19934104 PMCID:PMC2925146	19934104	create date:2009/11/26	first author:Attur M
Parasites represent a major selective force for interleukin genes and shape the genetic architecture of the human genome.	/pubmed/19468064	Fumagalli M, Pozzoli U, et al.	J Exp Med. 2009 Jun 8;206(6):1395-408. doi: 10.1084/jem.20082779. Epub 2009 May 25.	PubMed	citation	PMID:19468064 PMCID:PMC2715056	19468064	create date:2009/05/27	first author:Fumagalli M
Cytokine SNPs: Comparison of allele frequencies by race and implications for future studies.	/pubmed/19356949	Van Dyke AL, Cote ML, et al.	Cytokine. 2009 May;46(2):236-44. doi: 10.1016/j.cyto.2009.02.003. Epub 2009 Apr 7.	PubMed	citation	PMID:19356949 PMCID:PMC2742911	19356949	create date:2009/04/10	first author:Van Dyke AL
Organochlorine exposure, immune gene variation, and risk of non-Hodgkin lymphoma.	/pubmed/19066394	Colt JS, Rothman N, Severson RK, et al.	Blood. 2009 Feb 26;113(9):1899-905. doi: 10.1182/blood-2008-04-153858. Epub 2008 Dec 9.	PubMed	citation	PMID:19066394 PMCID:PMC2651009	19066394	create date:2008/12/11	first author:Colt JS
Association of -31T>C and -511 C>T polymorphisms in the interleukin 1 beta (IL1B) gene with psoriasis.	/pubmed/19043479	Kim SH, Mok JW, Kim HS, et al.	Mol Vis. 2008;14:2109-16. Epub 2008 Nov 21.	PubMed	citation	PMID:19043479 PMCID:PMC2588426	19043479	create date:2008/12/02	first author:Kim SH
Cytokine gene polymorphisms as risk and severity factors for juvenile dermatomyositis.	/pubmed/19035492	Mamyrova G, O'Hanlon TP, et al.	Arthritis Rheum. 2008 Dec;58(12):3941-50. doi: 10.1002/art.24039.	PubMed	citation	PMID:19035492 PMCID:PMC2674642	19035492	create date:2008/11/28	first author:Mamyrova G
Large-scale evaluation of candidate genes identifies associations between DNA methylation and Crohn's disease.	/pubmed/18978339	Lan Q, Zhang L, Shen M, et al.	Carcinogenesis. 2009 Jan;30(1):50-8. doi: 10.1093/carcin/bgn249. Epub 2008 Oct 31.	PubMed	citation	PMID:18978339 PMCID:PMC2639030	18978339	create date:2008/11/04	first author:Lan Q
Interleukin-1 promoter region polymorphism role in rheumatoid arthritis: a meta-analysis.	/pubmed/18838388	Harrison P, Poulton JJ, Chapman K, et al.	Rheumatology (Oxford). 2008 Dec;47(12):1768-70. doi: 10.1093/rheumatology/ken374. Epub 2008 Oct 4.	PubMed	citation	PMID:18838388	18838388	create date:2008/10/08	first author:Harrison P
Ischemic stroke risk, smoking, and the genetics of inflammation in a biracial population.	/pubmed/18727828	Cole JW, Brown DW, Giles WH, et al.	Thromb J. 2008 Aug 26;8:11. doi: 10.1186/1477-9560-6-11.	PubMed	citation	PMID:18727828 PMCID:PMC2533289	18727828	create date:2008/08/30	first author:Cole JW
Variants in inflammation genes and the risk of biliary tract cancers and stones: a population-based study.	/pubmed/18676870	Hsing AW, Sakoda LC, Rashid A, et al.	Cancer Res. 2008 Aug 15;68(15):6442-52. doi: 10.1158/0008-5472.CAN-08-0444.	PubMed	citation	PMID:18676870 PMCID:PMC2860726	18676870	create date:2008/08/05	first author:Hsing AW
Genetics of psoriasis and psoriatic arthritis: update and future direction.	/pubmed/18633131	Habermann TM, Wang SS, Maurer MJ, et al.	Blood. 2008 Oct 1;112(7):2694-702. doi: 10.1182/blood-2007-09-111658. Epub 2008 Jul 16.	PubMed	citation	PMID:18633131 PMCID:PMC2556607	18633131	create date:2008/07/18	first author:Habermann TM
A broad analysis of IL1 polymorphism and rheumatoid arthritis.	/pubmed/18609743	Duffin KC, Chandran V, Gladman DD, et al.	J Rheumatol. 2008 Jul;35(7):1449-53. Review.	PubMed	citation	PMID:18609743 PMCID:PMC2724000	18609743	create date:2008/07/09	first author:Duffin KC
Differential allelic expression in the human genome: a robust approach to identify differentially expressed genes.	/pubmed/18576312	Johnsen AK, Plenge RM, Butty V, et al.	Arthritis Rheum. 2008 Jul;58(7):1947-57. doi: 10.1002/art.23592.	PubMed	citation	PMID:18576312 PMCID:PMC2533126	18576312	create date:2008/06/26	first author:Johnsen AK
Prospective meta-analysis of interleukin 1 gene complex polymorphisms confirms their association with Crohn's disease.	/pubmed/18454203	Serre D, Gurd S, Ge B, et al.	PLoS Genet. 2008 Feb 29;4(2):e1000006. doi: 10.1371/journal.pgen.1000006.	PubMed	citation	PMID:18454203 PMCID:PMC2265535	18454203	create date:2008/05/06	first author:Serre D
Optimization of candidate gene SNP genotyping by flexible oligonucleotide microarrays.	/pubmed/18063673	Sims AM, Timms AE, Bruges-Armas J, et al.	Ann Rheum Dis. 2008 Sep;67(9):1305-9. Epub 2007 Dec 6.	PubMed	citation	PMID:18063673	18063673	create date:2007/12/08	first author:Sims AM
Association between interleukin-1 polymorphisms and Crohn's disease.	/pubmed/17932347	Sigurdson AJ, Bhatti P, Doody MM, et al.	Cancer Epidemiol Biomarkers Prev. 2007 Oct;16(10):2000-7.	PubMed	citation	PMID:17932347	17932347	create date:2007/10/13	first author:Sigurdson AJ
Polymorphisms in apoptosis- and proliferation-related genes, ionizing radiation exposure, and risk of Crohn's disease.	/pubmed/17705862	Pullat J, Fleischer R, Becker N, et al.	BMC Genomics. 2007 Aug 17;8:282.	PubMed	citation	PMID:17705862 PMCID:PMC1994959	17705862	create date:2007/08/21	first author:Pullat J
Association of interleukin-6 and interleukin-10 genotypes with radiographic damage in rheumatoid arthritis.	/pubmed/17665434	Marinou I, Healy J, Mewar D, et al.	Arthritis Rheum. 2007 Aug;56(8):2549-56.	PubMed	citation	PMID:17665434 PMCID:PMC2435416	17665434	create date:2007/08/01	first author:Marinou I
Prognostic significance of host immune gene polymorphisms in follicular lymphoma.	/pubmed/17327408	Cerhan JR, Wang S, Maurer MJ, et al.	Blood. 2007 Jun 15;109(12):5439-46. Epub 2007 Feb 27.	PubMed	citation	PMID:17327408 PMCID:PMC1890834	17327408	create date:2007/03/01	first author:Cerhan JR
Association between the interleukin-1 family gene cluster and psoriatic arthritis.	/pubmed/16918024	Rahman P, Sun S, Peddle L, et al.	Arthritis Rheum. 2006 Jul;54(7):2321-5.	PubMed	citation	PMID:16918024	16918024	create date:2006/08/19	first author:Rahman P
Interleukin gene polymorphisms and breast cancer: a case control study and systematic review.	/pubmed/16842617	Balasuubramanian SP, Azmy IA, et al.	BMC Cancer. 2006 Jul 14;6:188.	PubMed	citation	PMID:16842617 PMCID:PMC1553474	16842617	create date:2006/07/18	first author:Balasuubramanian SP
Inflammatory gene polymorphisms and risk of postoperative myocardial infarction.	/pubmed/16820586	Podgoreanu MV, White WD, Morris RW, et al.	Circulation. 2006 Jul 4;114(1 Suppl):I275-81.	PubMed	citation	PMID:16820586 PMCID:PMC1945056	16820586	create date:2006/07/06	first author:Podgoreanu MV
Polymorphism in maternal LRP8 gene is associated with fetal growth.	/pubmed/16642433	Wang L, Wang X, Laird N, et al.	Am J Hum Genet. 2006 May;78(5):770-7. Epub 2006 Mar 10.	PubMed	citation	PMID:16642433 PMCID:PMC1474043	16642433	create date:2006/04/28	first author:Wang L