

Web Table. Other GWAS on the same Phenotype

Ref	Disease/ Trait	PMIDs of GWAS published before	PMIDs of GWAS published concurrently	PMIDs of GWAS published afterwards
(1)	ALL	None	19684604	
(2)	AIDS progression	17641165	None	19754311
(3)	Blue vs. green eyes	None	None	18488028, 18252221
(4)	Cognitive performance	17903297, 17903297, 18067574	None	None
(5)	BMD (lumbar spine)	19249006, 19181680, 18455228, 17903296, 18445777, 19079262	19874204	None
(6)	Crohn's disease	17435756, 17447842, 17554261, 17554300, 17068223	None	18587394, 17804789, 18758464, 18723019
(7)	Crohn's disease	17804789, 17684544, 17554300, 17554261, 17447842, 17435756, 17068223	18723019	18758464,
(3)	Freckles	None	None	None
(8)	HDL cholesterol	18193043, 18193044, 19802338, 17903299, 18179892, 18193046, 17463246	19060911, 19060910, 19074352	19359809
(9)	HDL cholesterol	17463246, 17903299	18193044, 18193043, 18179892	19060911, 19060906, 19802338, 19074352, 19060910, 19359809
(10)	Hematocrit	17903294		None
	Hemoglobin	17903294	19820698, 19820697	None
(11)	LDL cholesterol	17903299, 17463246	18193043, 18179892	19060911, 19060910,

				19060906, 18802019, 18262040, 19802338, 19074352
(10)	MCH	17903294	19820698, 19820697	None
(12)	MCV	17903294	19820698, 19862010	None
(13)	Nasopharyngeal carcinoma	None	None	19664746
(14)	NSCL	19270707	None	None
(15)	Panic disorder	None	None	None
		None	None	None
(16)	Prostate cancer	None	17401363	19767754, 19117981, 18264098, 18264097, 18264096, 18073375, 17903305, 17603485
(17)	Primary biliary cirrhosis	None	None	None
(18)	ALP	None	None	18940312
	ft3	None	None	None
(19)	Psoriasis	18364390		19169255, 19169254
(20)	Response to antipsychotic therapy (extrapyramidal side effects)	19721433, 19680635, 18521090, 18521091	None	None
		19721433, 19680635, 18521090, 18521091	None	None
(21)	Response to treatment for ALL	None	None	None
(22)	SLE	18204447, 18204446, 18204098	None	19838193
(23)	SLE	19165918, 18204447, 18204446, 18204098	None	None
(24)	Tanning	17952075, 18488028		
(25)	Triglycerides	17903299, 17463246	18193044, 18193046, 18179892	19060911, 19060910, 19060906, 19802338, 19074352
(26)	Triglycerides	18193043, 18193044, 19802338, 17903299, 18179892, 18193046, 17463246	19060911, 19060910, 19060906	
(27)	Type 1 diabetes	18978792, 18840781, 18198356, 17632545 , 17554300, 17554260	None	None
(28)	Type 2 diabetes	19056611, 18711367, 18711366, 18372903, 17846126 , 17846125,	None	19734900

		17846124, 17668382, 17554300, 17463249, 17463248, 17463246, 17460697, 17293876, 17903298, 17848626, 17603485		
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Abbreviations: ALL, acute lymphoblastic leukaemia; ALP alkaline phosphatase; BMD, bone mineral density; fT3, free triiodothyronine; MCH, mean corpuscular hemoglobin; MCV, mean corpuscular volume; NSCL, nonsyndromic cleft lip with or without cleft palate; SLE, systemic lupus erythematosus
(I), Risk variants were imputed rather than directly genotyped.

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