

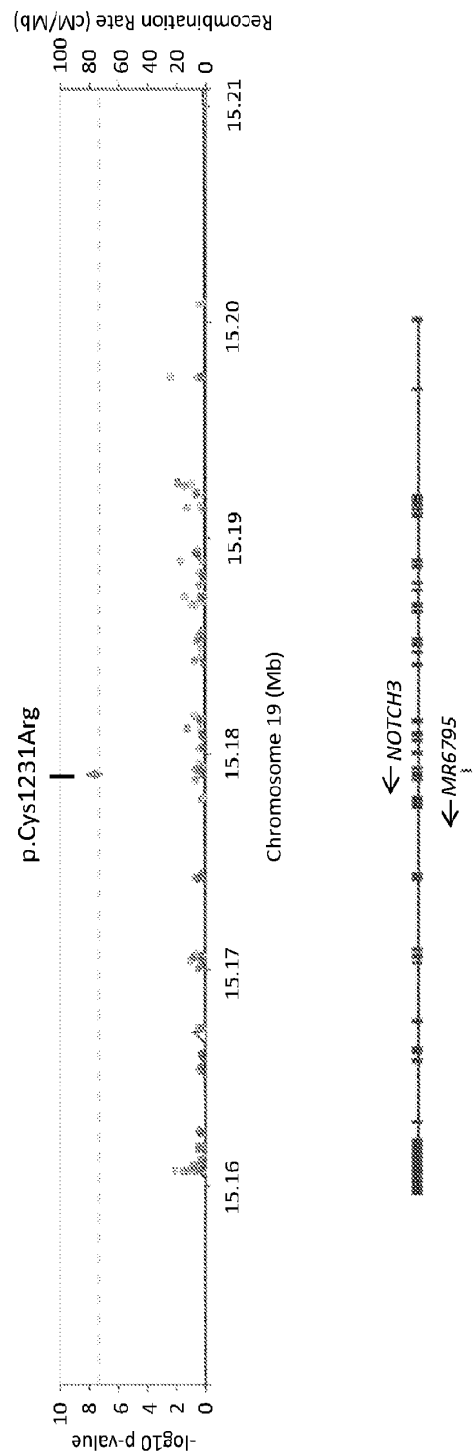


Figure 1

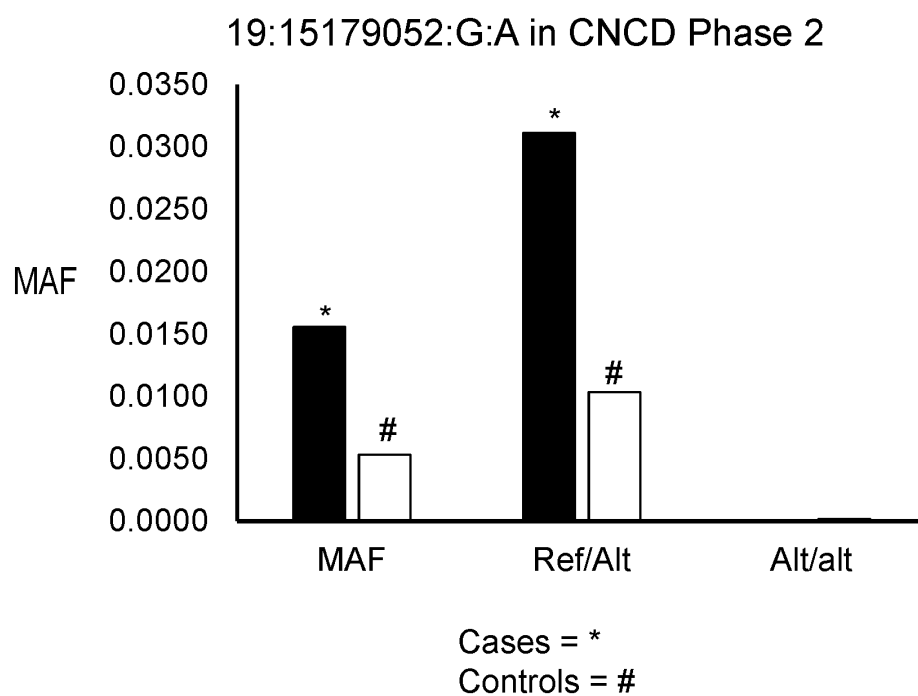


Figure 2

Group	N	Count				Frequency			
		Ref/Ref	Ref/Alt	Alt/Alt	Alt alleles	Total alleles	MAF	Ref/Alt	Alt/alt
Cases	1414	1370	44	0	44	2828	0.0156	0.0311	0.0000
Controls	6871	6799	71	1	73	13742	0.0053	0.0103	0.0001

Figure 2 (cont.)

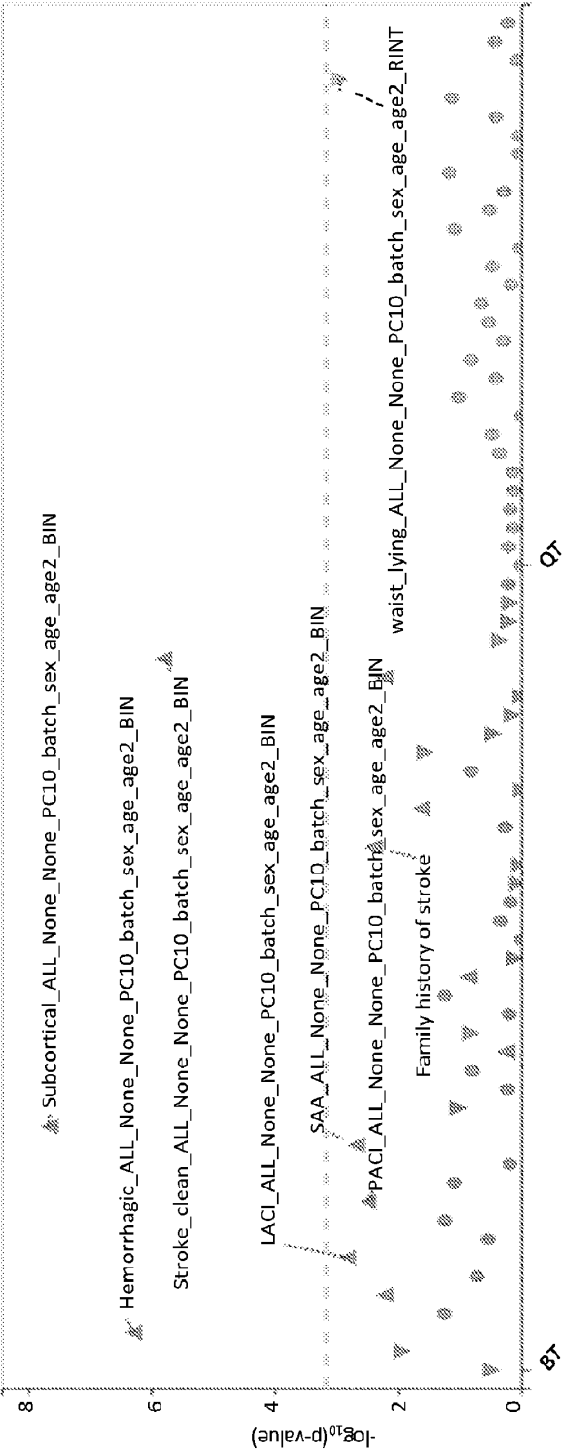


Figure 3

Cohort	Phenotype	P-value	Effect Size [LCI UCI]	RefRef RefAlt AltAlt					
				Cases			Controls		
CNCD_Freeze_Two	Subcortical	2.20E-08	2.959 [2.024 4.327]	1,370	44	0	6,799	71	1
CNCD_Freeze_Two	Hemorrhagic	5.10E-07	2.599 [1.791 3.773]	1,634	46	0	6,799	71	1
CNCD_Freeze_Two	Stroke	1.60E-06	2.039 [1.524 2.727]	4,772	99	3	6,799	71	1
CNCD_Freeze_Two	LACI	1.50E-03	2.798 [1.483 5.279]	379	9	1	7,086	71	1
CNCD_Freeze_Two	SAA	1.90E-03	2.881 [1.479 5.613]	321	8	1	6,799	71	1
CNCD_Freeze_Two	PACI	3.20E-03	2.070 [1.277 3.356]	1,260	25	1	7,086	71	1
CNCD_Freeze_Two	Family history of stroke	4.10E-03	1.819 [1.209 2.735]	1,134	25	1	13,506	170	3
CNCD_Freeze_Two	Small artery probable	6.00E-03	2.610 [1.316 5.176]	283	8	0	6,799	71	1
CNCD_Freeze_Two	Ischemic	6.10E-03	1.681 [1.159 2.436]	2,652	44	2	6,799	71	

Figure 4

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