Additional file 1 - Gene summary

Official Symbol	Putative Chromosome	Chinese SNPs (total/unique)	Indian SNPs (total/unique)	Total SNPs	In Assay
ADRBK2	10	11/11	5/5	16	x
AGRP	20	3/3	3/3	6	x
AR	X	0/0	0/0	0	x
BCHE	2	7/5	3/1	8	x
CCL11	16	8/4	5/1	9	
CCL2	16	4/1	7/4	8	
CCL5	16	4/4	0/0	4	x
CCL8	16	8/3	5/0	8	
CCR1	2	6/5	2/1	7	x
CCR4	2	6/5	2/1	7	x
CCR6	4	8/5	4/1	9	
CCR7	16	6/3	4/1	7	
CCR8	2	2/1	2/1	3	
CCR9	2	3/3 **	0/0	3	x
CCRL1	2	6/3	5/2	8	
CD209	19	11/6	6/1	12	
CD4	11	15/12 **	5/2	17	x
CD40	10	10/4 **	6/0	10	x
CD40LG	X	8/3 *	5/1 *	9	x
CD44	14	11/10	1/0	11	x
CD47	2	3/3	1/1	4	
CD69	11	7/2	6/1	8	x
CD74	6	13/9	5/1	14	x
CFTR	3	12/9	3/0	12	
CHRFAM7A	7	7/3	5/1	8	
CHRM1	14	3/3	0/0	3	
CHRM3	1	3/2	1/0	3	
CHRM4	14	0/0	0/0	0	x
CHRM5	7	10/8	2/0	10	
CHRNA3	7	6/5	2/1	7	
CIITA	20	10/2	10/2	12	
CLN3	20	6/2	4/0	6	
CX3CR1	2	3/1	5/3	6	x
CXCL10	5	9/7	4/2	11	x
CXCL12	9	5/2	6/3	8	x
CYP11A1	7	0/0	1/1	1	
CYP17A1	9	4/3	3/2	6	
DAF	?	5/2 **	3/0	5	
FAS	9	5/5	3/3	8	x
FMR1	X	2/2	0/0	2	
FSHR	13	7/3	5/1	8	
GALC	7	6/2	7/3	9	
GBA	1	8/3 **	5/0	8	x
GLB1	2	1/0	2/1	2	
HTATSF1	X	3/3	0/0	3	x
HTR2C	X	4/3	1/0	4	
HTR3A	14	14/7	7/0	14	
IDUA	5	2/1	4/3	5	
IFNB1	15	4/1	7/4	8	x
IFNG	11	5/2	4/1	6	x

Additional file 1 - Gene summary

Official Symbol	Putative Chromosome	Chinese SNPs (total/unique)	Indian SNPs (total/unique)	Total SNPs	In Assay
IL1	12	8/3	6/1	9	
IL12B	6	3/2	2/1	4	
IL16	7	5/4	3/2	7	x
IL2	5	1/0	1/0	1	
IL2RA	9	15/11	6/2	17	x
IL6	3	1/1	0/0	1	
IL6ST	6	7/0	12/5	12	
IL7R	6	0/0	0/0	0	x
IL8	5	8/3	5/0	8	
INHBB	12	6/3	4/1	7	x
INSL6	15	1/0	2/1	2	
INSM1	10	1/0	2/1	2	
ITGA4	12	5/5	0/0	5	x
ITGAX	20	11/2	11/2	13	
ITGB2	3	7/4	3/0	7	
KAL1	X	3/2	1/0	3	
LEP	3	2/1	1/0	2	
LRP8	1	2/2	1/1	3	x
LTBR	11	11/10	2/1	12	x
MAOA	X	9/7 *	2/0 *	9	x
MAP3K5	4	3/3	0/0	3	
MPDZ	15	13/7	6/0	13	x
NDN	7	5/4	2/1	6	
NF1	16	1/1	0/0	1	
NOS1	11	7/4	4/1 **	8	x
NOS2A	16	17/17	1/1	18	
NPC1	18	3/0	3/0	3	
NPY	3	8/4	4/0	8	x
NR3C1	6	5/5	2/2	7	x
PAH	11	6/5	1/0	6	
PRDX2	19	3/0	3/0	3	
PYY	16	3/3	2/2	5	x
SASH1	4	5/4 **	6/5	10	x
SIRT1	9	5/3	3/1	6	x
SLC18A3	9	6/4	4/2	8	
SLC5A7	12	8/7	2/1	9	x
SLC6A4	16	6/3	4/1	7	x
SMARCA4	19	4/3	1/0	4	
SNCA	5	5/1	7/3	8	x
STAR	8	7/5	7/5	12	x
TLR4	15	6/4	3/1	7	x
TLR5	1	8/3	8/3	11	x
TNF	4	12/5	7/0	12	x
XCL1	1	3/2	2/1	4	x

* Fixed alleles have not been included in the unique SNP count

** Assay results using one of these SNPs indicates that it occurs in both populations