

Additional file 4. The seven transcript SNPs and their pair-wise D' and r^2 values relative to rs9350591

Gene	Transcript SNP	SNP location	Alleles (major/minor)	MAF	Pairwise linkage disequilibrium relative to rs9350591	
					r^2	D'
<i>COL12A1</i>	rs594012	Exon	T/A	0.092	0.018	1.000
<i>COL12A1</i>	rs240736	Exon	A/G	0.275	0.000	0.020
<i>TMEM30A</i>	rs41269315	3' UTR	G/A	0.067	0.110	0.522
<i>MYO6</i>	rs1045758	3' UTR	A/G	0.175	0.426	0.715
<i>MYO6</i>	rs699186	3' UTR	C/T	0.357	0.079	1.000
<i>SENP6</i>	rs71561434	5' UTR	C/T	0.133	0.746	0.925
<i>SENP6</i>	rs17414687	Exon	A/G	0.342	0.085	1.000