

Supplementary Figure 1. Example of Cartesian product coding. An illustrative example of cartesian product coding used for interactions between SNPs within regression models to test non-additive nature of identified pairwise interactions

		SNP1		
		aa (2)	Aa (1)	AA (0)
SNP2	tt (2)	0	1	2
	Tt (1)	3	4	5
	TT (0)	6	7	8