

S3 Table. Hardy-Weinberg Equilibrium Test Results for Biallelic *ITPA* SNPs *rs7270101* and *rs1127354* as Calculated Using Santiago Rodriguez, Tom R. Gaunt, and Ian N.M. Day 2009

SNP Tested	Genotype	Expected	Observed	p allele Frequency
rs7270101	T/T	169.35	168	0.90
	T/G	54.3	57	0.88
	G/G	4.35	3	0.85
rs1127354	G/G	188.93	189	0.90
	G/T	38.15	38	0.91
	T/T	1.93	2	0.91