

Supplement Table 2. Enzymes and product sizes for restriction fragment length polymorphism assay

Gene	Enzyme	PCR product	RFLP band size in base pairs		
			WT	Heterozygous Mutation	Homozygous Mutation
GNAQ <sup>R183</sup>	TaqI	212	141, 71, 23	141, 118, 71, 23	118, 71, 23
GNAQ <sup>Q209</sup>	Eco0109I	298	298	292, 191, 107	191, 107
GNA11 <sup>R183</sup>	BstUI	249	139, 110	249, 139, 110	249
GNAQ <sup>Q209</sup>	MspA1I	344	195, 98, 51	293, 195, 98, 51	293, 51

RFLP: Restriction Fragment Length Polymorphism