

Online Supplementary Table 1

Québec Family Study (QFS)

INDIVIDUAL	rs9770242 PROMOTER	g.-948G>T PROMOTER	rs1319501 PROMOTER	g.-295G>C PROMOTER	g.+12464C>G INTRON 4	rs4730153 INTRON 6	g.+21196delGAT INTRON 6	rs2302559 EXON 7	g.+23516A>C INTRON 8	g.+30370A>C INTRON 8	g.+34284delACATT 3'UTR
QFS1	TT	GG	AA	GG	CC	CC	GAT/GAT	GG	AA	AA	ACATT/ACATT
QFS2	TT	GG	AA	GG	CG	CT	GAT/GAT	GG	AA	AA	ACATT/ACATT
QFS3	GT	GG	AG	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
QFS4	TT	GG	AA	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
QFS5	GT	GT	AG	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
QFS6	TT	GG	AA	GG	CC	CC	GAT/GAT	GG	AA	AA	ACATT/ACATT
QFS7	TT	GG	AA	GG	CC	CC	GAT/GAT	GG	AA	AA	ACATT/ACATT
QFS8	TT	GG	AA	CG	CC	CC	GAT/GAT	GG	AA	AA	ACATT/ACATT
QFS9	GT	GG	AG	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
QFS10	TT	GG	AA	GG	CG	CT	GAT/GAT	GG	AA	AC	ACATT/ACATT
QFS11	GT	GG	AG	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
QFS12	NN	GG	NN	GG	CC	CC	GAT/GAT	GG	AC	AA	ACATT/ACATT
QFS13	GT	GT	AG	GG	CC	CT	delGAT/GAT	AA	AA	AA	ACATT/ACATT
QFS14	GT	GT	AG	GG	CG	TT	delGAT/GAT	AA	AA	AA	ACATT/ACATT
QFS15	GT	TT	AG	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
QFS16	GT	GG	AG	GG	CC	TT	GAT/GAT	AA	AA	AA	ACATT/ACATT
QFS17	TT	GG	AA	GG	CC	TT	GAT/GAT	AA	AA	AA	ACATT/ACATT
QFS18	GG	GT	GG	GG	CC	TT	delGAT/GAT	AA	AA	AA	delACATT/ACATT

Saguenay-Lac Saint-Jean (SLSJ)

INDIVIDUAL											
SLSJ1	TT	GG	AA	GG	CC	CC	GAT/GAT	GG	AA	AA	ACATT/ACATT
SLSJ2	GT	GT	AG	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
SLSJ3	TT	GG	AA	GG	CC	TT	GAT/GAT	AA	AA	AA	ACATT/ACATT
SLSJ4	NN	GG	AG	GG	CC	CT	GAT/GAT	AG	AA	AA	ACATT/ACATT
SLSJ5	GT	GT	AG	GG	CC	TT	GAT/GAT	AA	AA	NN	ACATT/ACATT
MAF	0.29	0.17	0.3	0.02	0.07	0.5	0.07	0.47	0.02	0.02	0.02

NN = missing genotype