

S1 Table. Six candidate SNPs in the *FADS* region

Chromosome	BP*	SNV	Allele [†]	DAF	
				GLACIER	GI
11	61353788	rs174570	C/T	0.15	0.99
11	61380990	rs174602	C/T	0.81	0.01
11	61384536	rs74771917	C/T	0.04	0.98
11	61388086	rs3168072	A/T	0.03	0.98
11	61388886	rs12577276	A/G	0.03	0.98
11	61398293	rs7115739	G/T	0.03	0.98

BP – basepair position; MAF - minor allele frequency; SNP - single nucleotide polymorphism; DAF – derived allele frequency; GI – Greenlandic Inuit.

*build 36 (24)

† Alleles are coded as ancestral/derived states