

### T1DGC.2011.03\_MHC Data Dictionary

Applies to all genotyping files (.ped).

OPA1 and OPA2: 1536 SNP panels

deCODE: 66 microsatellite marker panel

VARIABLE	ALIAS	TYPE	RANGE
famid	pedigree: family ID	integer	100000+ 200000+ 400000+ 500000+
analytic_id	analytic ID	integer	10000000+ 20000000+ 40000000+ 50000000+
dadid	pedigree: father ID	integer	0 (founder) 10000000+ 20000000+ 40000000+ 50000000+
momid	pedigree: mother ID	integer	0 (founder) 10000000+ 20000000+ 40000000+ 50000000+
sex	pedigree: sex	categorical	1=male; 2=female
type1	type1 diabetes disease affection status	categorical	0=unknown 1=no 2=yes
markers	markers in map order OPA1, OPA2, deCODE	categorical for SNPs integer for microsatellites	SNPs (1536;3072 allele columns) 0=ungenotyped 1=A 2=C 3=G 4=T Microsatellite (66; 132 allele columns) Allele sizes for polymorphic markers in nucleotides