Clinical Characteristics of the Study Sample

Sample	N	Sex (M/F)	Mean Age (Visit)	Mean Birth Year	BMI (kg/m^2)	Fasting plasma glucose (mmol/l)	Plasma glucose at 2-h OGTT (mmol/l)	Diabetes Onset Age
Botnia Sibships								
Diabetes sib(s)	234	113/121	63 ± 11	1930 ± 12	28 ± 8	9.3 ± 3.2	15.0 ± 5.5	58 ± 10
NGT sib(s)	233	103/130	65 ± 11	1933 ± 12	26 ± 4	5.3 ± 0.5	5.8± 1.4	
Non Botnia Sibships								
Diabetes sib(s)	207	99/108	61 ± 10	1934 ± 10	29 ± 7	10 ± 3.6	14.9 ± 4.7	52 ± 9
NGT sib(s)	158	63/95	61 ± 11	1935 ± 11	26 ± 6	5.3 ± 0.4	6.1 ± 1.0	
Botnia case/control								
Diabetes	526	279/247	64 ± 9	1932 ± 11	28 ± 4	9.0 ± 2.9	15.3 ± 5.6	56 ± 10
NGT	526	279/247	60 ± 9	1940 ± 10	27 ± 4	5.2 ± 0.5	5.4 ± 1.3	
Non Botnia case/control								
Diabetes	438	216/222	67 ± 10	1927 ± 11	28 ± 4	9.5 ± 3.2	14.7 ± 4.3	59 ± 11
NGT	413	202/211	66 ± 10	1936 ± 9	27 ± 4	5.2 ± 0.4	5.7 ± 1.2	
Unmatched pool								
Diabetes	59	35/24	68 ± 11	1926 ± 12	29 ± 5	9.5± 3.1	16.5 ± 5.5	61 ± 11
	137	60/77	54 ± 9	1949 ± 9	25 ± 3	5.1 ± 0.5	4.7 ± 1.2	