

Table 1 Clinical characteristics of the 4 groups, classified according to immunological markers (present A+ or absent A-) and β -cell functional reserve (present β + or absent β -)

Characteristic	Group 1 A+ β - (n = 14)	Group 2 A- β - (n = 15)	Group 3 A+ β + (n = 9)	Group 4 A- β + (n = 25)	P-value
Mean (SD) age (years)	39 (7)	50 (13)	47 (10)	47 (12)	< 0.07 ^a
Sex (no. of male:female)	10:4	10:5	6:3	14:11	NS
Family history of diabetes (%)	64	60	67	48	NS
Associated autoimmune disease (no.)	3	0	1	0	NS
Mean (SD) waist circumference (cm)	80 (10)	90 (12)	93 (12)	100 (12)	< 0.001 ^c
Mean (SD) BMI (kg/m ²)	22.6 (3.7)	24.8 (3.7)	26.6 (6.4)	28.3 (6.4)	< 0.01 ^b
Weight group (no.)					NS
Lean (< 25 kg/m ²)	10	9	4	7	
Overweight (< 30 kg/m ²)	4	4	4	12	
Obese (\geq 30 kg/m ²)	0	2	1	6	

Pair-wise significant differences between: ^agroups 1 & 2, groups 1 & 3, groups 1 & 4; ^bgroups 1 & 3, groups 1 & 4; ^cgroups 1 & 2, groups 1 & 3, groups 1 & 4, groups 2 & 4. SD = standard deviation; BMI = body mass index; NS = not significant.