

**Table 2 Biochemical parameters in the 4 groups, classified according to immunological markers (present A+ or absent A-) and  $\beta$ -cell functional reserve (present  $\beta$ + or absent  $\beta$ -)**

Parameter	Group 1 A+ $\beta$ - (n = 14) Mean (SD)	Group 2 A- $\beta$ - (n = 15) Mean (SD)	Group 3 A+ $\beta$ + (n = 9) Mean (SD)	Group 4 A- $\beta$ + (n = 25) Mean (SD)	P-value
Glycaemia (g/L)	2.95 (0.72)	3.16 (0.68)	3.10 (0.89)	3.39 (0.98)	NS
Total cholesterol (g/L)	1.45 (0.33)	1.79 (0.35)	2.06 (0.40)	1.90 (0.28)	< 0.001 <sup>a</sup>
Triglycerides (g/L)	1.02 (0.30)	1.35 (0.43)	1.72 (0.79)	1.84 (0.79)	< 0.005 <sup>b</sup>
HDL cholesterol (g/L)	0.45 (0.09)	0.41 (0.11)	0.37 (0.06)	0.37 (0.10)	< 0.07 <sup>c</sup>
Fasting C-peptide (ng/dL)	0.39 (0.29)	0.48 (0.27)	1.42 (0.45)	1.68 (0.76)	< 0.001 <sup>d</sup>
Stimulated C-peptide (ng/dL)	0.55 (0.31)	0.71 (0.35)	2.07 (1.03)	2.10 (1.04)	< 0.001 <sup>e</sup>

Pair-wise significant differences between: <sup>a</sup>groups 1 & 2, groups 1 & 3, groups 1 & 4; <sup>b</sup>groups 1 & 2, groups 1 & 3, groups 1 & 4; <sup>c</sup>groups 1 & 3, groups 1 & 4; <sup>d</sup>groups 1 & 3, groups 1 & 4, groups 2 & 3, groups 2 & 4; <sup>e</sup>groups 1 & 3, groups 1 & 4, groups 2 & 3, groups 2 & 4.

SD = standard deviation; NS = not significant; HDL = high-density lipoprotein.