Table 4 Comparison of laboratory test results between subjects with diabetes mellitus or impaired fasting glucose in the study sample

| Parameter | Impaired fasting glucose | | | | Diabetes mellitus | | | | P-value[a] |
| | Male (n = 19) | | Female (n = 21) | | Male (n = 254) | | Female (n = 285) | | |
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
Haemoglobin (g/L)	15.6	1.2	14.1	0.9	15.6	1.4	14.3	1.4	0.710
Glycated haemoglobin (mmol/mol)	6.5	0.7	6.9	0.7	8.9	5.8	8.6	4.1	< 0.001
Microalbumin (mg/L)	11.8	15.9	31.9	78.1	50.3	98.5	43.5	87.9	0.032
Triglycerides (mmol/L)	2.5	1.3	1.8	0.8	2.3	1.6	2.1	1.2	0.594
HDL cholesterol (mmol/L)	1.2	0.1	1.1	0.2	1.1	0.2	1.1	0.2	0.280
LDL cholesterol (mmol/L)	3.6	1.2	4.0	1.5	3.4	1.1	3.9	1.1	0.437
Total cholesterol (mmol/L)	5.8	1.1	5.9	1.6	5.5	1.3	6.0	1.2	0.429

[a]Based on multiple logistic regression, adjusted for age and sex.
SD = standard deviation; LDL = low-density lipoprotein; HDL = high-density lipoprotein.