

**Appendix 2:** Comparing associations of IGT with and NCEP- or IDF-defined metabolic syndrome with incident type 2 diabetes after adjustment for age and sex

Variable	OR (95% CI)	<i>p</i> value	C statistic	<i>p</i> value (v. IGT)
IGT	2.87 (1.52–5.40)	0.001	0.681	–
NCEP ATP III original definition	2.03 (1.10–3.75)	0.024	0.668	0.57
NCEP definition using FPG ≥ 5.6 mmol/L	2.19 (1.27–3.77)	0.005	0.678	0.93
IDF definition*	2.14 (1.29–3.55)	0.003	0.682	0.96

Note: CI = confidence interval; FPG = fasting plasma glucose; IDF = International Diabetes Federation; IGT = impaired glucose tolerance; NCEP ATP III = National Cholesterol Education Program Adult Treatment Panel III; OR = odds ratio.  
\*Age-specific cutoffs used.