

ON LINE APPENDIX TABLE. Multivariate logistic regression analysis of liver injury markers and CRP with risk of incident diabetes in non-diabetic IRAS subjects, with full adjustment for covariates.

Independent	Unit	OR ¹	95% CI
AST	SD	1.29*	1.05-1.57
CRP	SD	1.15	0.90-1.47
AST	Q4 vs. Q1-Q3	1.98†	1.23-3.17
CRP	> 3.0 mg/L	1.22	0.76-1.97
ALT	SD	1.23	0.98-1.55
CRP	SD	1.15	0.90-1.47
ALT	Q4 vs. Q1-Q3	2.04†	1.24-3.35
CRP	> 3.0 mg/L	1.27	0.79-2.05

¹Model adjusted for age, gender, ethnicity, clinical center, alcohol category, smoking, waist circumference, triglyceride, HDL, impaired glucose tolerance, S₁, and AIR

ORs in rows indicated by SD refer to risk of incident type 2 diabetes associated with a 1 standard deviation difference in the natural log of the independent variable; ORs in rows indicated by Q4 vs. Q1-Q3 refer to risk of incident type 2 diabetes among those in the 4th quartile of the independent variable of interest compared to those in the lower 3 quartiles.

*p<0.05; †p<0.01;

CI, confidence interval