

**Supplement 1.** Quartiles of insulin resistance indices

	HOMA-IR	METS-IR	TyG index
Q1	<1.11	<30.73	<8.09
Q2	1.12–1.73	30.74–35.13	8.10–8.51
Q3	1.74–2.71	35.14–39.94	8.52–8.96
Q4	>2.72	>39.95	>8.97

HOMA-IR, homeostasis model assessment of insulin resistance; METS-IR, metabolic score for insulin resistance; TyG, triglyceride-glucose.