Supplementary Figure 1 Funnel plot of standard error by log hazard ratio (three-point major adverse cardiovascular event outcome).

Supplementary Table 1 Exclusion sensitivity analysis of 3P-MACE with GLP-1RA plus SGLT-2I dual therapy or GLP-1RA or SGLT-2I *vs* Placebo

Groups	3P-MACE, HR (95%CI), *P* value	I², *P* value
All combined	0.90 (0.85-0.96), *P* = 0.001	I² = 0.0%, *P* = 0.54
Except Group i (GLP-1RA without SGLT-2I)	0.91 (0.86-0.98), *P* = 0.008	I² = 0.0%, *P* = 0.76
Except Group ii (GLP-1RA + SGLT-2I)	0.91 (0.85-0.97), *P* = 0.004	I² = 38.2%, *P* = 0.18
Except Group iii (SGLT-2I without GLP-1RA)	0.76 (0.63-0.90), *P* = 0.002	I² = 0.0%, *P* = 0.97