



Variables	P-value, SHR and 95% CI
Statin * metformin	$P = 0.820$
Statin non-use vs. statin use at metformin no-user	SHR (95% CI) = 2.42 (1.71-3.44)
Statin non-use vs. statin use at metformin user	SHR (95% CI) = 2.23 (1.25-4.01)
Metformin non-use vs. metformin use at statin no-user	SHR (95% CI) = 1.12 (0.84-1.51)
Metformin non-use vs. metformin use at statin user	SHR (95% CI) = 1.04 (0.56-1.91)

Supplementary Figure 5. Interaction of effects of statin and metformin on the incidence of HCC. ^aAfter considering death as a competing risk, a Kaplan–Meier plot was constructed using Gray’s cumulative incidence method. ^bAll SHRs (95% CIs) and P -values were calculated using the Cox sub-distribution hazards method. SHR, sub-distribution hazard ratio.