



**Supplementary Fig. 4.** Hazard ratio and 95% confidence interval for cardiovascular outcomes (sensitivity analysis: including the patients prescribed study drugs at least once). MI, myocardial infarction; CV, cardiovascular; MACE, major adverse cardiovascular events; HF, heart failure; SGLT-2i, sodium-glucose cotransporter-2 inhibitor; TZD, thiazolidinedione.  $^{a}$ Bold denotes statistical significance at the P<0.05 level.