

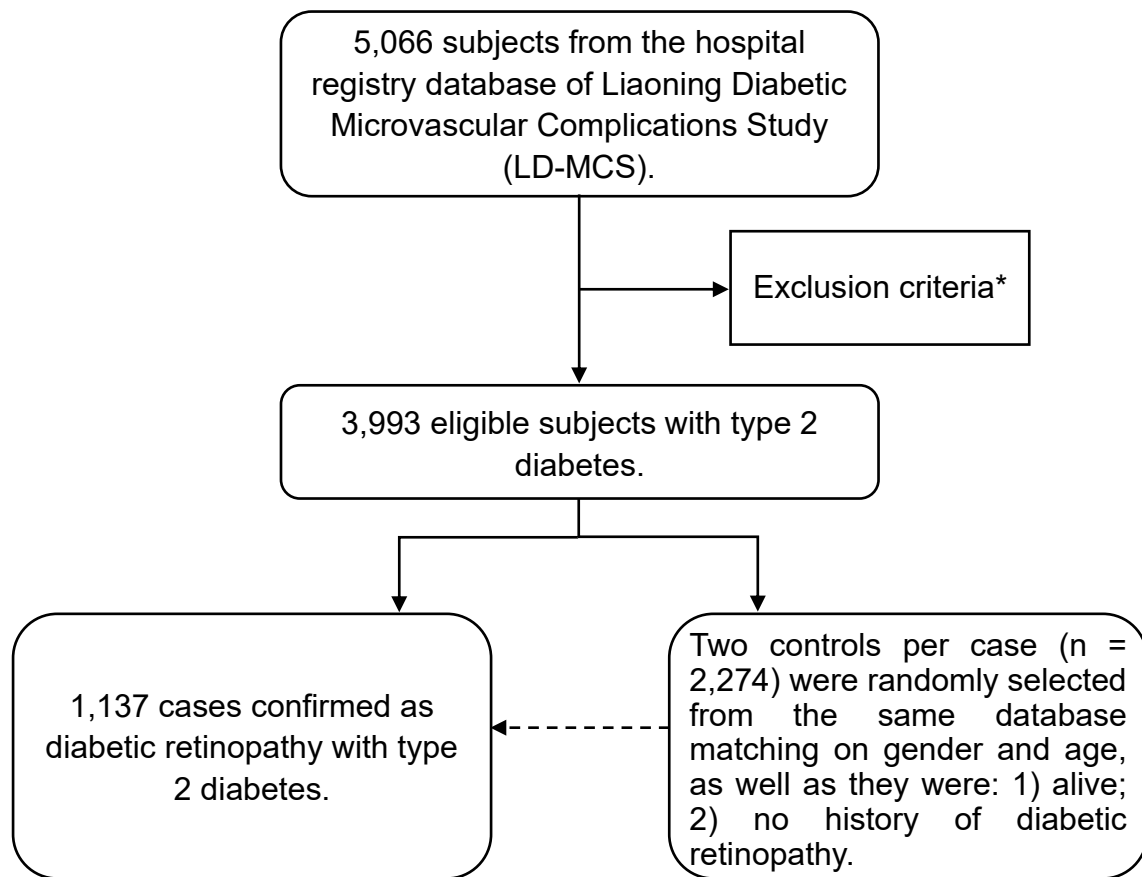


Figure S1. Flow chart of the research population.

* Exclusion criteria: 1) diabetic acute metabolic disorders such as diabetic ketoacidosis (n = 86, 1.7%); 2) the level of estimated glomerular filtration rate $\leq$ 60 ml/min or history of chronic kidney disease (n = 656, 12.9%); 3) pregnancy or lactation (n = 114, 2.3%); 4) major mental or physical illness (n = 159, 3.1%); 5) incomplete information (n = 58, 1.1%).