Supplementary Fig. 1. Flow diagram of the study subjects. NHIS, National Health Insurance Service.

The NHIS database

3,809,265 Individuals with diabetes aged 40 years or older who underwent health check-ups between 2009 and 2012

1,326,347 Duplicate check-ups between 2009 and 2012

2,482,918 Individuals with diabetes aged 40 years or older

565,216 Exclusion
20,652 Diagnoses with dementia prior to enrollment
544,564 Missing data

1,917,702 Subjects were enrolled in the study