File name: Supplementary table

Description: The supplementary tables 1-3 in the main text.

File name: Supplementary data 1

Description: The supplementary table of the Mendelian randomization analysis results between various cathepsins and lung cancer stratified by smoking

behavior

File name: Supplementary data 2

Description: The supplementary table that described the characteristics of

genetic variants serving as instrumental variables.

File name: Supplementary data 3

Description: The source data used for generating Figures 1-4 in the main text.