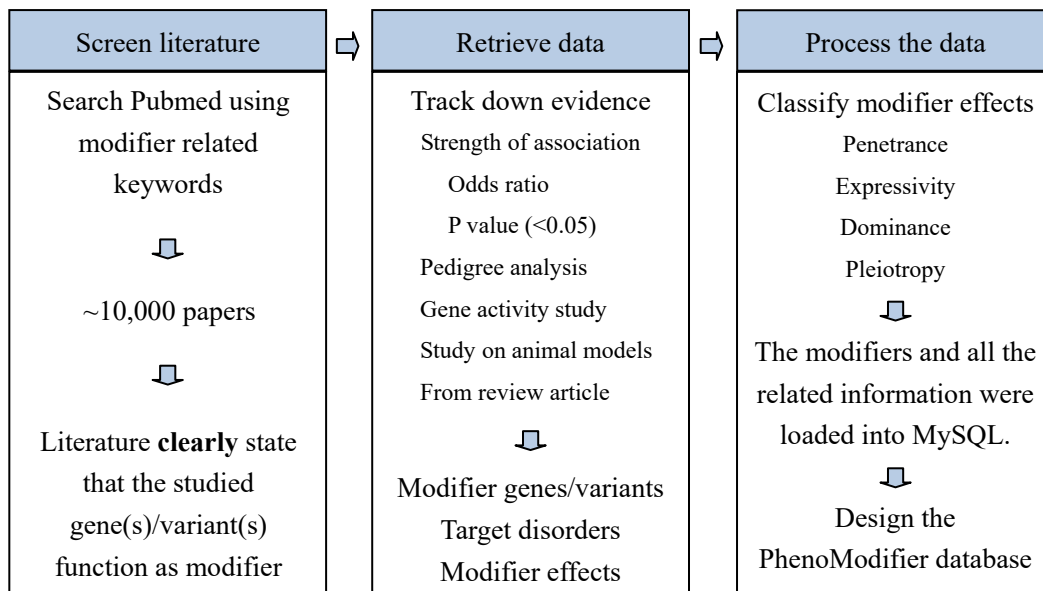


## Supplemental Materials for

### PhenoModifier: a genetic modifier database for elucidating the genetic basis of human phenotypic variation

**Supplementary Table S1:** Overview of the keywords used to search the Pubmed database.

Modify and its synonyms	Words that describe modifier effects
modify, modifying, modified modifier, modifiers, modulate, modulating, modulated, modulation	phenotype variability, variable clinical presentation, disparate phenotypes, novel phenotype, phenotypic variation, phenotypic heterogeneity, age of onset, early onset, late onset, penetrance, pleiotropy, expressivity, protect, protecting, protection, protective, severe, severity, modest



**Supplementary Figure S1:** Schematic representation of the data curation and processing procedure.