242 Articles identified
   236 in English
   6 in Chinese

230 Articles excluded (for title and abstract)
   203 not related gene polymorphism
   6 the same gene but not related locus polymorphisms
   7 related to other gastrointestinal diseases other than gastric cancer
   2 related to precancerous gastric lesions
       1 meta-analysis paper
       1 colorectal carcinoma
   7 related to the effects of bacterial or viral factors (2 Epstein-Barr virus, 5 Helicobacter pylori)
       3 unrelated reviews

12 Articles initially considered for inclusion

0 Additional studies identified from retrieved articles

12 Full-text articles considered for further evaluation

1 Article excluded
   1 Lacking normal healthy controls

11 studies included
   8 in English
   3 in Chinese