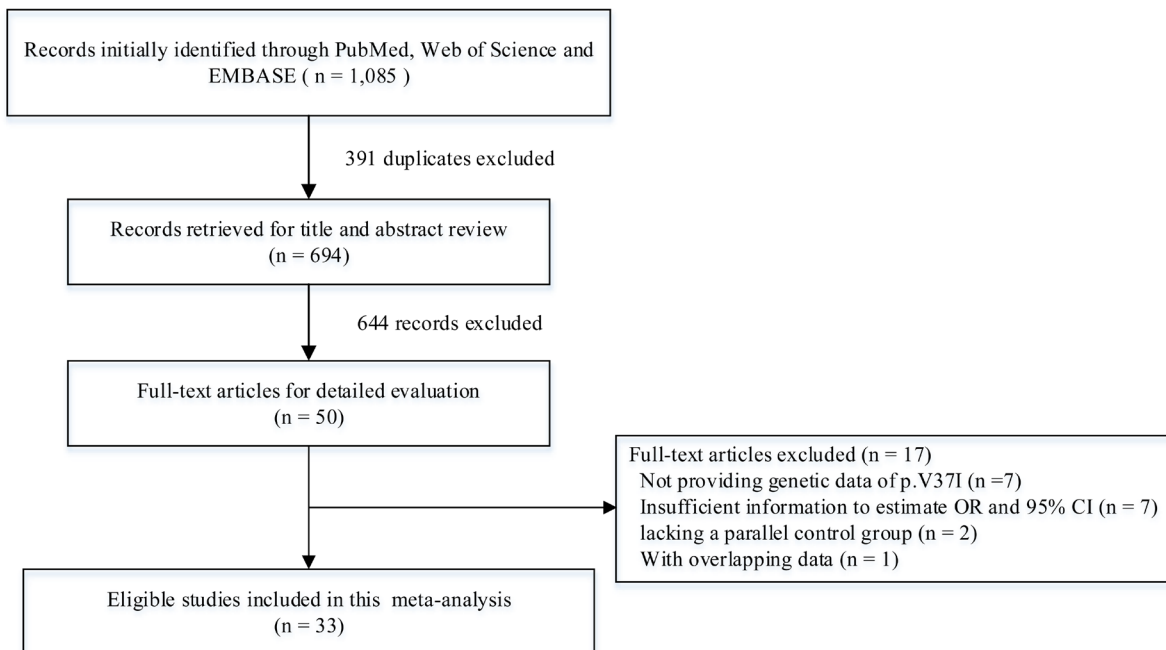


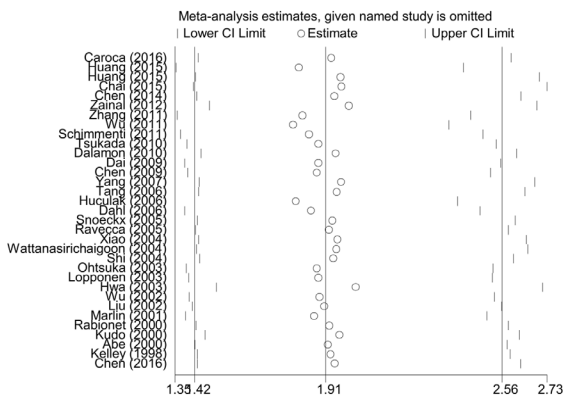
Association between the p.V37I variant of *GJB2* and hearing loss: a pedigree and meta-analysis

SUPPLEMENTARY MATERIALS

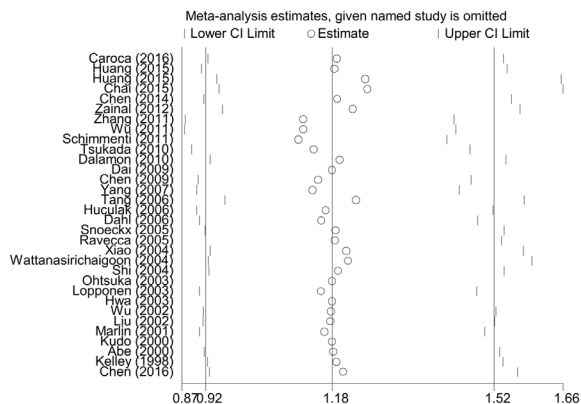


Supplementary Figure 1: A flow chart of literature search.

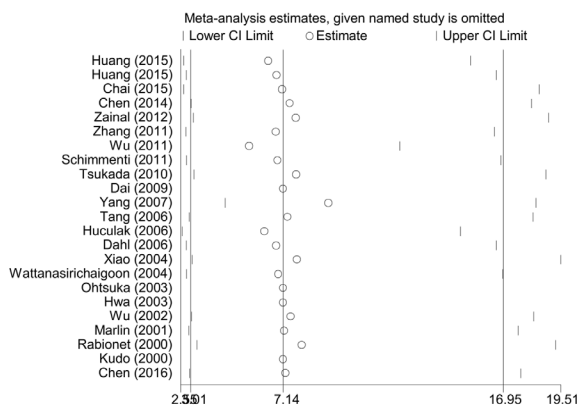
A. A allele versus G allele



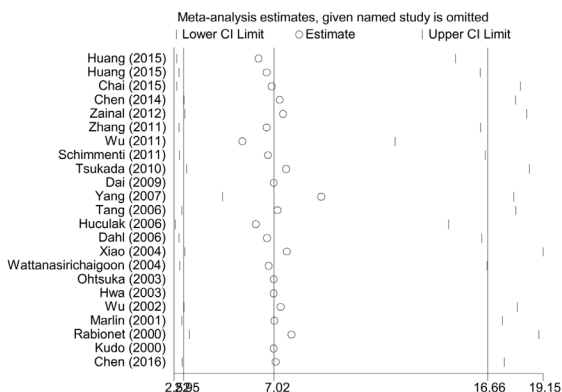
B. GA versus GG



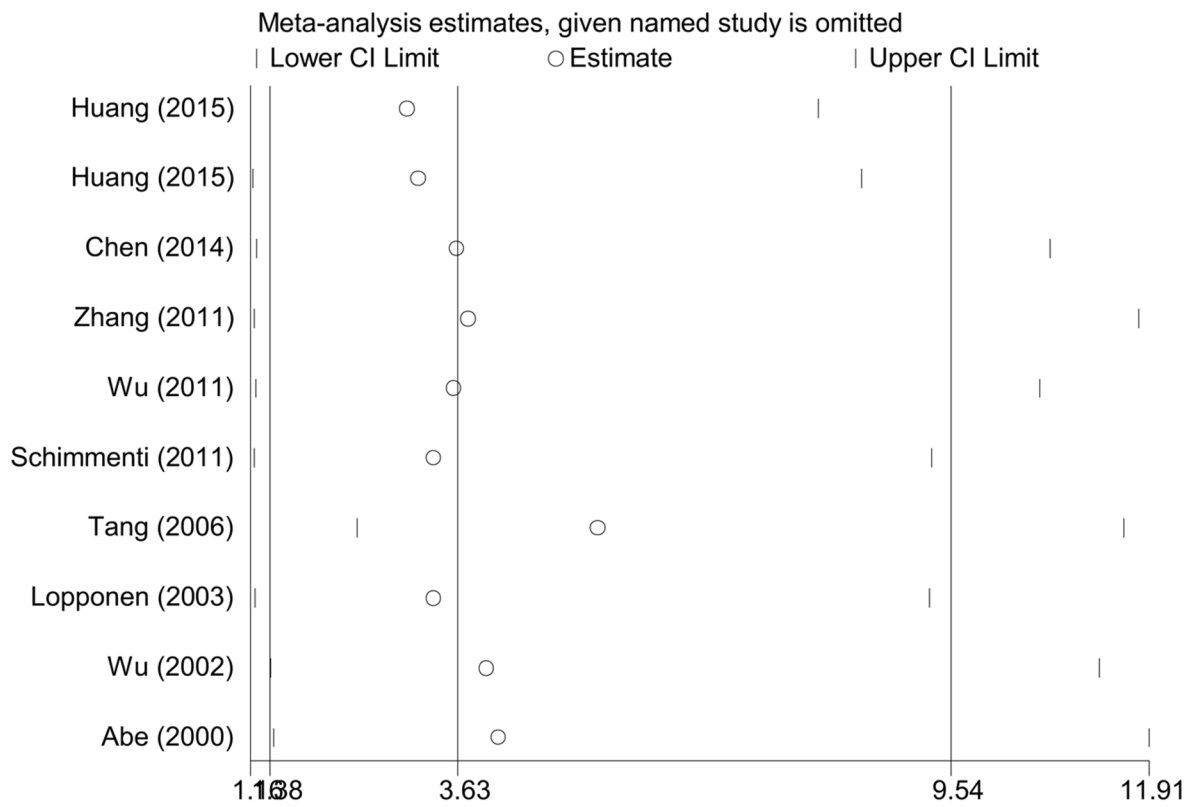
C. AA versus GG



D. AA versus GA+GG (recessive model)



Supplementary Figure 2: Sensitivity analyses of the effects of p.V37I on HL risk under the (A) allelic, (B and C) codominant, and (D) recessive models.



Supplementary Figure 3: Sensitivity analysis of the effects of compound heterozygous p.V37I variants on HL risk.



Supplementary Figure 4: Sanger sequencing results of pedigree analyses.

Supplementary Table 1. Primers and PCR conditions used for mutation analyses

See Supplementary File 1