

GWAS Catalog

- 1) 7 studies used nicotine dependence as the reported phenotype
- 2) 3 studies have significant associations (*Rice et al*, *Thorgeirsson et al*, and *Bierut et al*)
- 3) rs1051730 is the most significant with an impressive $p = 6 \times 10^{-20}$

GWAS Catalog

- **4) 44 studies appear if you search for “smoking”.**
- **5) You would have missed 37 GWAS on smoking if you had only searched for “nicotine dependence”!**