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## Research Interests

- Identification of genetic susceptibility variant for complex traits
  - Asthma
  - Leukemia
  - Bacterial bloodstream infections
  - Adiposity
  - Preeclampsia
  - Preterm birth
  - Hearing impairment
- Extending and applying analytical methods to better understand the genetic architecture of complex traits
  - Pleiotropy
  - Gene-gene and gene-environment interactions
  - Mendelian randomization
  - Phenotypic and genetic heterogeneity