Resource Summary Report

Generated by RRID on Aug 2, 2026

IMPUTE2

RRID:SCR_013055
Type: Tool

Proper Citation

IMPUTE2 (RRID:SCR_013055)

Resource Information

URL: http://mathgen.stats.ox.ac.uk/impute/impute_v2.html

Proper Citation: IMPUTE2 (RRID:SCR_013055)

Description: A computer program for phasing observed genotypes and imputing missing genotypes.

Abbreviations: IMPUTE2

Resource Type: software resource

Resource Name: IMPUTE2

Resource ID: SCR_013055

Alternate IDs: OMICS_00062

Record Creation Time: 20220129T080314+0000

Record Last Update: 20260801T190445+0000

Ratings and Alerts

No rating or validation information has been found for IMPUTE2.

No alerts have been found for IMPUTE2.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1282 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Florez-Vargas O, et al. (2025) Genetic regulation of TERT splicing affects cancer risk by altering cellular longevity and replicative potential. Nature communications, 16(1), 1676.

Middha P, et al. (2025) Unraveling the genetic landscape of susceptibility to multiple primary cancers. HGG advances, 6(2), 100413.

De Jager P, et al. (2025) GWAS highlights the neuronal contribution to multiple sclerosis susceptibility. Research square.

Ware EB, et al. (2025) Associations of Perceived Neighborhood Factors and Alzheimer's Disease Polygenic Score with Cognition: Evidence from the Health and Retirement Study. medRxiv : the preprint server for health sciences.

Leu C, et al. (2025) Genome-wide association meta-analyses of drug-resistant epilepsy. EBioMedicine, 115, 105675.

Giraud EL, et al. (2025) Exploring the contribution of genetic variants to high sunitinib exposure in patients with cancer. British journal of clinical pharmacology, 91(2), 297.

Weyrich M, et al. (2025) Mosaic loss of Y chromosome and mortality after coronary angiography. European heart journal, 46(17), 1603.

Ma S, et al. (2025) Integrated Omics and Multicohort Analyses Identify an Enhancer Variant Linking Ferroptosis to Precision Therapy in Prostate Cancer. Cancer research, 85(19), 3771.

Hsu SW, et al. (2025) Cross-ancestry discovery of genetic risk variants for lean metabolic dysfunction-associated steatotic liver disease. Cell & bioscience, 15(1), 131.

Cruz T, et al. (2025) Clinical, laboratory and genetic factors associated with smoking in a Brazilian Sickle Cell Disease (SCD) cohort. PloS one, 20(9), e0332305.

Zhong X, et al. (2025) Longitudinal analysis of electronic health records reveals medical conditions associated with subsequent Alzheimer's disease development. Alzheimer's research & therapy, 17(1), 263.

Ware EB, et al. (2025) Associations of perceived neighborhood factors and Alzheimer's disease polygenic score with cognition: Evidence from the Health and Retirement Study. PloS one, 20(11), e0336403.

Hoffmann TJ, et al. (2025) Genome-wide association study of prostate-specific antigen levels in 392,522 men identifies new loci and improves prediction across ancestry groups. Nature genetics, 57(2), 334.

Ma Y, et al. (2025) Systematic dissection of pleiotropic loci and critical regulons in excitatory neurons and microglia relevant to neuropsychiatric and ocular diseases. Translational psychiatry, 15(1), 24.

Wills C, et al. (2025) Relationship between inherited genetic variation and survival from colorectal cancer stratified by tumour location. Scientific reports, 15(1), 2423.

Lin C, et al. (2025) Cross-ancestry analyses of Chinese and European populations reveal insights into the genetic architecture and disease implication of metabolites. Cell genomics, 5(4), 100810.

Jin M, et al. (2025) Genetic Regulation of Alternative Polyadenylation Provides Novel Insights into Molecular Mechanisms Underlying Non-small Cell Lung Cancer. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(26), e2502008.

Shu X, et al. (2025) Disentangling the Complex Relationships Between Autoimmune Diseases and Cancer Through Polygenic Risk Scores: Evidence from a Large Prospective Study. Research square.

Chami N, et al. (2025) Genetic subtyping of obesity reveals biological insights into the uncoupling of adiposity from its cardiometabolic comorbidities. Nature medicine, 31(11), 3801.

Thorlacius GE, et al. (2025) African-ancestry-specific variant IKK?? p.Glu502Lys confers high lupus risk. Nature genetics, 57(12), 2980.