

The summary statistics can be downloaded are listed as below:

- [MAGICExome_2hGlu_TA.tsv.gz](#): multi-ancestry meta-analysis summary statistics of 2 hour glucose adjusted for BMI
- [MAGICExome_2hGlu_AFR.tsv.gz](#): meta-analysis summary statistics of 2 hour glucose adjusted for BMI in African American ancestry
- [MAGICExome_2hGlu_EUR.tsv.gz](#): meta-analysis summary statistics of 2 hour glucose adjusted for BMI in European ancestry
- [MAGICExome_FG_TA.tsv.gz](#): multi-ancestry meta-analysis summary statistics of fasting glucose adjusted for BMI
- [MAGICExome_FG_AFR.tsv.gz](#): meta-analysis summary statistics of fasting glucose adjusted for BMI in African American ancestry
- [MAGICExome_FG_EAS.tsv.gz](#): meta-analysis summary statistics of fasting glucose adjusted for BMI in East Asian ancestry
- [MAGICExome_FG_EUR.tsv.gz](#): meta-analysis summary statistics of fasting glucose adjusted for BMI in European ancestry
- [MAGICExome_FG_HISP.tsv.gz](#): meta-analysis summary statistics of fasting glucose adjusted for BMI in Hispanic ancestry
- [MAGICExome_FG_SAS.tsv.gz](#): meta-analysis summary statistics of fasting glucose adjusted for BMI in South Asian ancestry
- [MAGICExome_FI_TA.tsv.gz](#): multi-ancestry meta-analysis summary statistics of fasting insulin adjusted for BMI
- [MAGICExome_FI_AFR.tsv.gz](#): meta-analysis summary statistics of fasting insulin adjusted for BMI in African American ancestry
- [MAGICExome_FI_EAS.tsv.gz](#): meta-analysis summary statistics of fasting insulin adjusted for BMI in East Asian ancestry
- [MAGICExome_FI_EUR.tsv.gz](#): meta-analysis summary statistics of fasting insulin adjusted for BMI in European ancestry
- [MAGICExome_FI_HISP.tsv.gz](#): meta-analysis summary statistics of fasting insulin adjusted for BMI in Hispanic ancestry
- [MAGICExome_FI_SAS.tsv.gz](#): meta-analysis summary statistics of fasting insulin adjusted for BMI in South Asian ancestry
- [MAGICExome_HbA1c_TA.tsv.gz](#): multi-ancestry meta-analysis summary statistics of HbA1c
- [MAGICExome_HbA1c_AFR.tsv.gz](#): meta-analysis summary statistics of HbA1c in African American ancestry
- [MAGICExome_HbA1c_EAS.tsv.gz](#): meta-analysis summary statistics of HbA1c in East Asian ancestry
- [MAGICExome_HbA1c_EUR.tsv.gz](#): meta-analysis summary statistics of HbA1c in European ancestry
- [MAGICExome_HbA1c_HISP.tsv.gz](#): meta-analysis summary statistics of HbA1c in Hispanic ancestry

- MAGICExome_HbA1c_SAS.tsv.gz: meta-analysis summary statistics of HbA1c in South Asian ancestry

* Fasting insulin was natural log transformed.

Raremetal (v4.13.7 or higher) was used to combine results within and across ancestries by fixed-effect meta-analyses.

For each variant, we have provided the following information:

- chromosome: the chromosome that the variant is located on
- base_pair_location: the base pair location of the variant based in build 37
- effect_allele: the effect allele of the variant (+ strand)
- other_allele: the non-effect allele (+ strand)
- effect_allele_frequency: frequency of the effect allele in the meta-analysis
- beta: the effect size of the effect allele in the meta-analysis of the raw trait
- standard_error: the standard error of the effect size in the meta-analysis of the raw trait
- p_value: the p-value of the variant/trait association in the meta-analysis of the inverse normal transformed trait
- sample_size: the number of individuals after QC being tested for association at a specific variant