**Integrative network analysis highlights biological processes underlying GLP-1 stimulated insulin secretion: a DIRECT study.**

For information on the study cohort, phenotype, genotyping, quality control and association analysis see/cite Gudmundsdottir et al. (PMID: 29293525**,** DOI**: 10.1371/journal.pone.0189886**).

The file NTR\_GLP1\_ISI\_model.txt contains summary statistics for the GWAS for GLP-1 stimulated insulin secretion in the NTR cohort (n = 126), adjusted for age, gender, glucose tolerance status, insulin sensitivity index, and familiarity.

The file contains the following columns:

* marker: marker ID
* chr: chromosome number
* position: genome position (Genome Build 37)
* effect\_allele
* other\_allele
* pval: P-value from association analysis
* EAF: effect allele frequency
* R2T: imputation quality measure
* beta: beta estimate
* SE: standard error of beta estimate