2015/2/3

The ADIPOGen Consortium

The data in the file:

ADIPOGen.Discovery.Eur.Meta.Public.Release.txt

Are the results of the European Discovery dataset meta-analysis published in:

Dastani, Z. *et al.* Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. *PLoS Genet.* **8**, e1002607 (2012).

When using this data, the ADIPOGen Consortium requests that you cite the above paper. Further information on the Consortium can be found here:

<http://www.mcgill.ca/genepi/adipogen-consortium>

The data files:

ADIPOGen.Discovery.Eur.Meta.Public.Release.Part1.txt

ADIPOGen.Discovery.Eur.Meta.Public.Release.Part2.txt

ADIPOGen.Discovery.Eur.Meta.Public.Release.Part3.txt

ADIPOGen.Discovery.Eur.Meta.Public.Release.Part4.txt

ADIPOGen.Discovery.Eur.Meta.Public.Release.Part5.txt

ADIPOGen.Discovery.Eur.Meta.Public.Release.Part6.txt

are the result of fixed-effects meta-analysis conducted using GWAMA. It contains the following fields:

marker: the rs number

chr: the Chromosome

maf: the minor allele frequency from HapMap. This is not the MAF from our data.

effect\_allele: the allele whose effect is reflected in the direction of effect

other\_allele: the other allele

beta: the effect of the effect\_allele on the trait

se: standard error of the beta

pvalue: the P-value for the association statistic

n\_samples: The number of samples with results at that SNP