Table S1 the information of six-five known risk SNPs in type2 diabetes.

<http://scu-cheminfo.com/wp-content/uploads/2016/10/table-S1.docx>

Table S2 the active SNPs and motifs obtained from HOMER and FIMO on whole genome.

<http://scu-cheminfo.com/wp-content/uploads/2016/10/table-S2.xlsx>

Table S3 effects of TSS SNPs on TFs result from motifbreakR based on HOMER motifs.

<http://scu-cheminfo.com/wp-content/uploads/2016/10/table-S3.xlsx>

Table S4 effects of TSS SNPs on TFs result from motifbreakR based on JASPAR motifs.

<http://scu-cheminfo.com/wp-content/uploads/2016/10/table-S4.xlsx>

Table S5 a summary of genotyped TSS SNPs affect bindings.

<http://scu-cheminfo.com/wp-content/uploads/2016/10/table-S5.xlsx>

Table S6 a summary of analyses on Histone SNPs may affect regulations.

<http://scu-cheminfo.com/wp-content/uploads/2016/10/table-S6.xlsx>

Table S7 a summary of Histone SNPs involved in previous GWA studies and eQTL analyses.

<http://scu-cheminfo.com/wp-content/uploads/2016/10/table-S7.xlsx>