

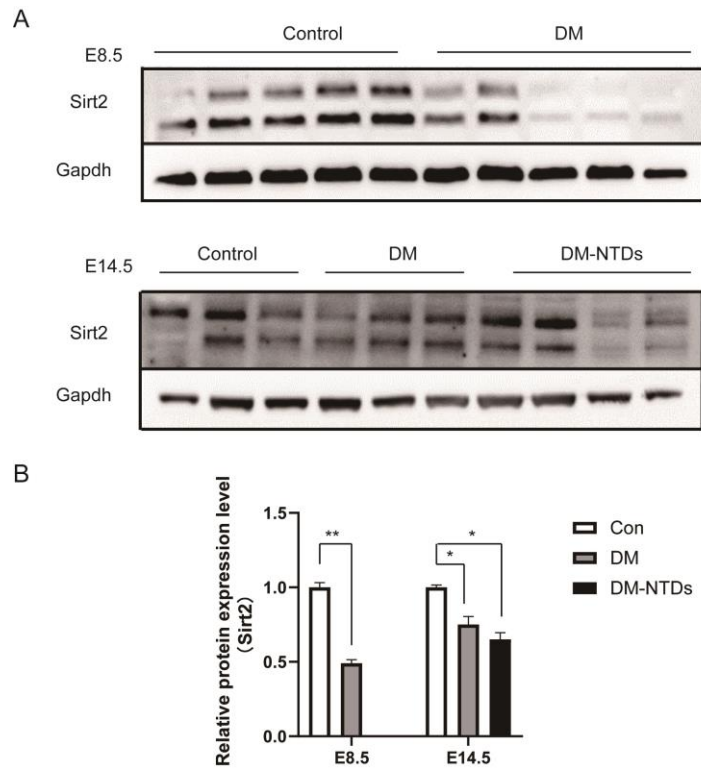
Supplementary Information for manuscript:

Increased ACL impacts maternal diabetes induced neural tube defects by promoting modification of H3K27ac through Gadd45g pathway

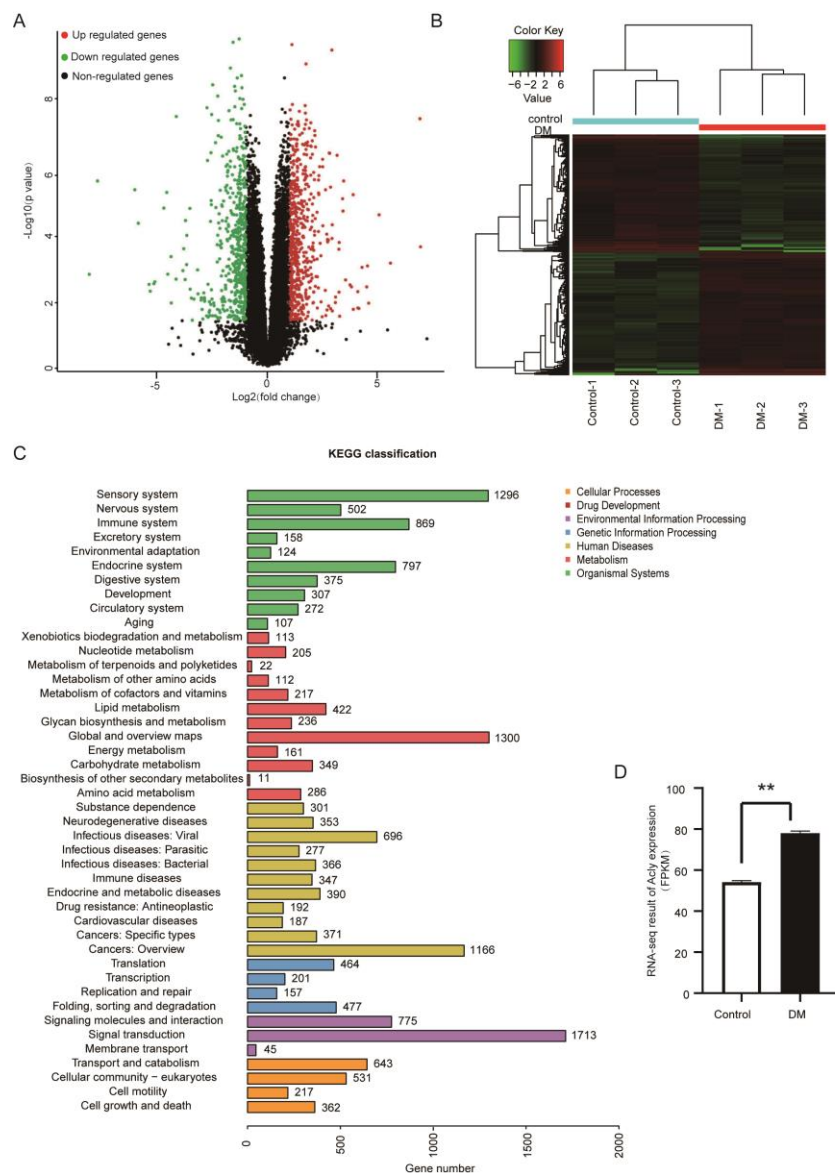
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Supplementary Figure 1: Sirt2 decreased expression in maternal DM induced E8.5 and E14.5 NTDs mice by WB analysis.



Supplementary Figure 2: RNA-seq analysis in E8.5 embryos. A Volcano map of RNA-seq results. **B** Cluster analysis of RNA-seq results. **C** KEGG classification of RNA-seq results. **D** RNA expression level of Acl by RNA-seq in E8.5 embryos.