

Supplementary information

Long non-coding RNAs as novel expression signatures modulate DNA damage and repair in cadmium toxicology

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Supplementary Figure 1

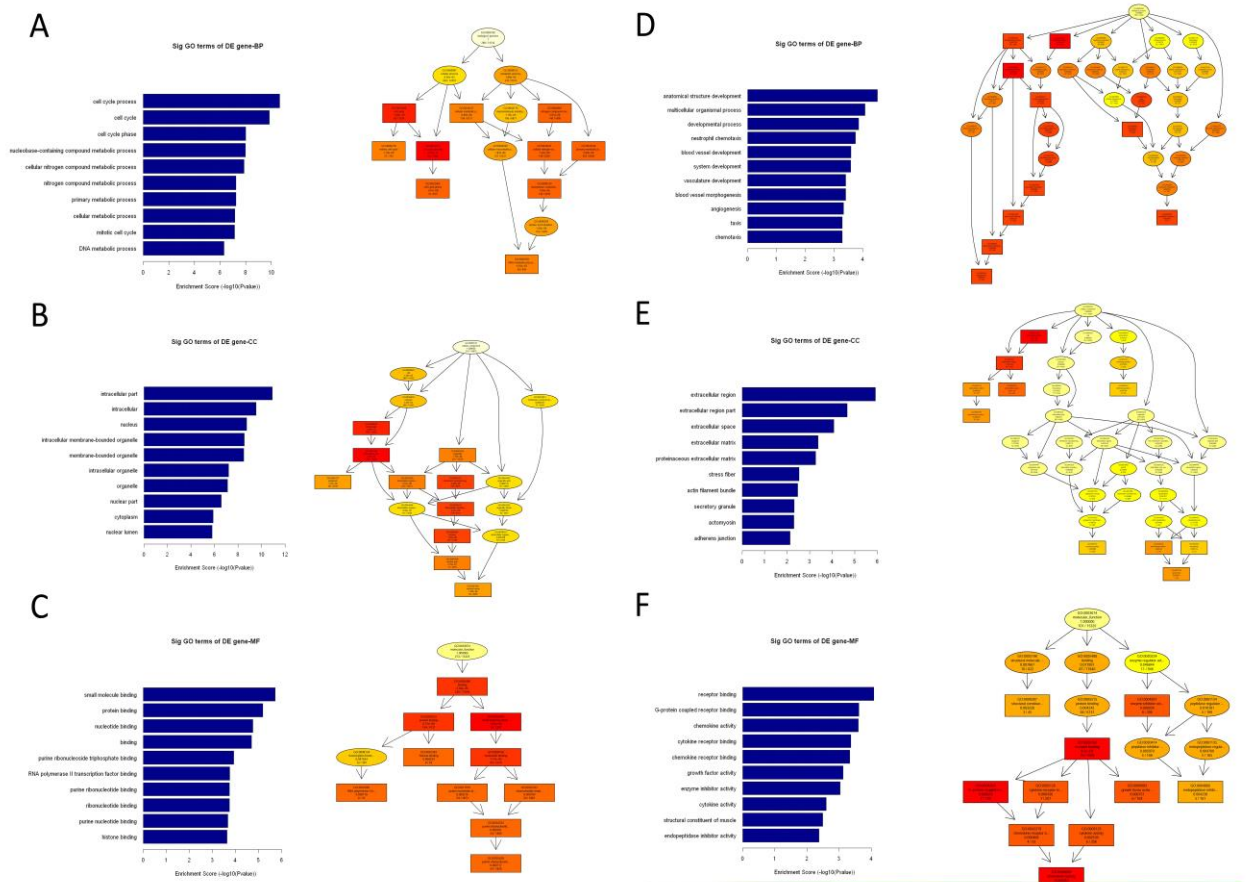


Figure.S1. GO analysis of differentially Expressed mRNAs

The top 10 of the most related parts were shown A-F; A-C showed biological process (A), cellular component (B) and molecular function (C) of up-regulated mRNAs, respectively. D-F showed biological process (D), cellular component (E) and molecular function (F) of down-regulated mRNAs.

Supplementary Figure 2

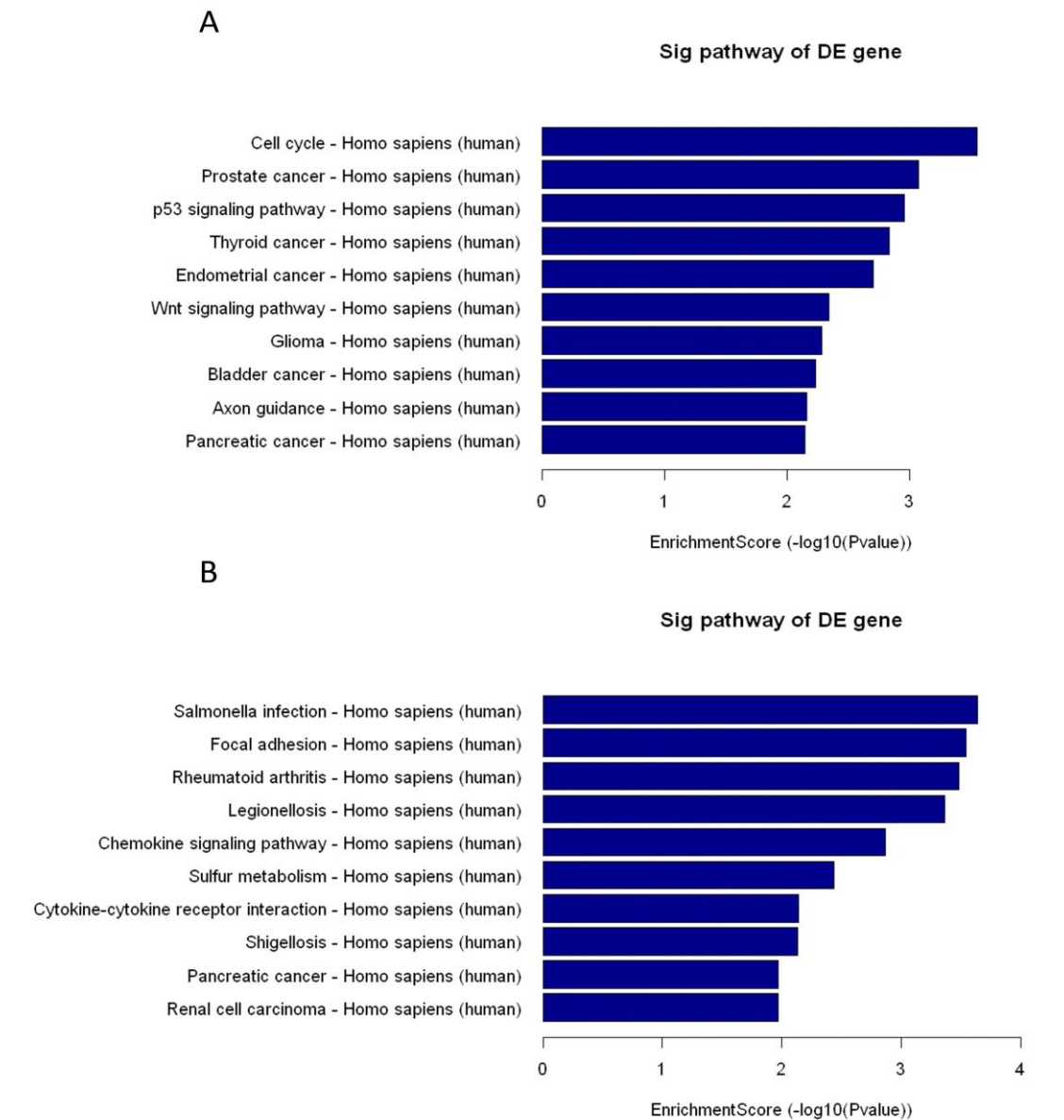


Figure.S2. Pathway analysis of differentially Expressed mRNAs

Pathways with $P < 0.05$ were shown in figure. All the P values were transformed into log p value.

Supplementary tables

Table S1. LncRNA Expression Profiling Data. (XLS)

Table S2. Differentially Expressed LncRNAs. (XLS)

Table S3. mRNA Expression Profiling Data . (XLS)

Table S4. Differentially Expressed mRNAs. (XLS)

Table S5. GO analysis of differentially Expressed mRNAs. (XLS)

Table S6. Pathway analysis of differentially Expressed mRNAs. (XLS)

Table S7. GO and Pathway analysis of lncRNA-ENST00000414355.
(XLS)