

## Supplementary Figure S10. Gene Ontology and KEGG pathway analysis on up-regulated genes with increased ${\tt MeGDP}.$

Upregulated genes with MeGDP increase in 97L compared with Liver are enriched in GO terms such as tissue development and intracellular signaling cascade (A) and KEGG pathway such as NOD-like receptor signaling pathway and pathways in cancer (B).