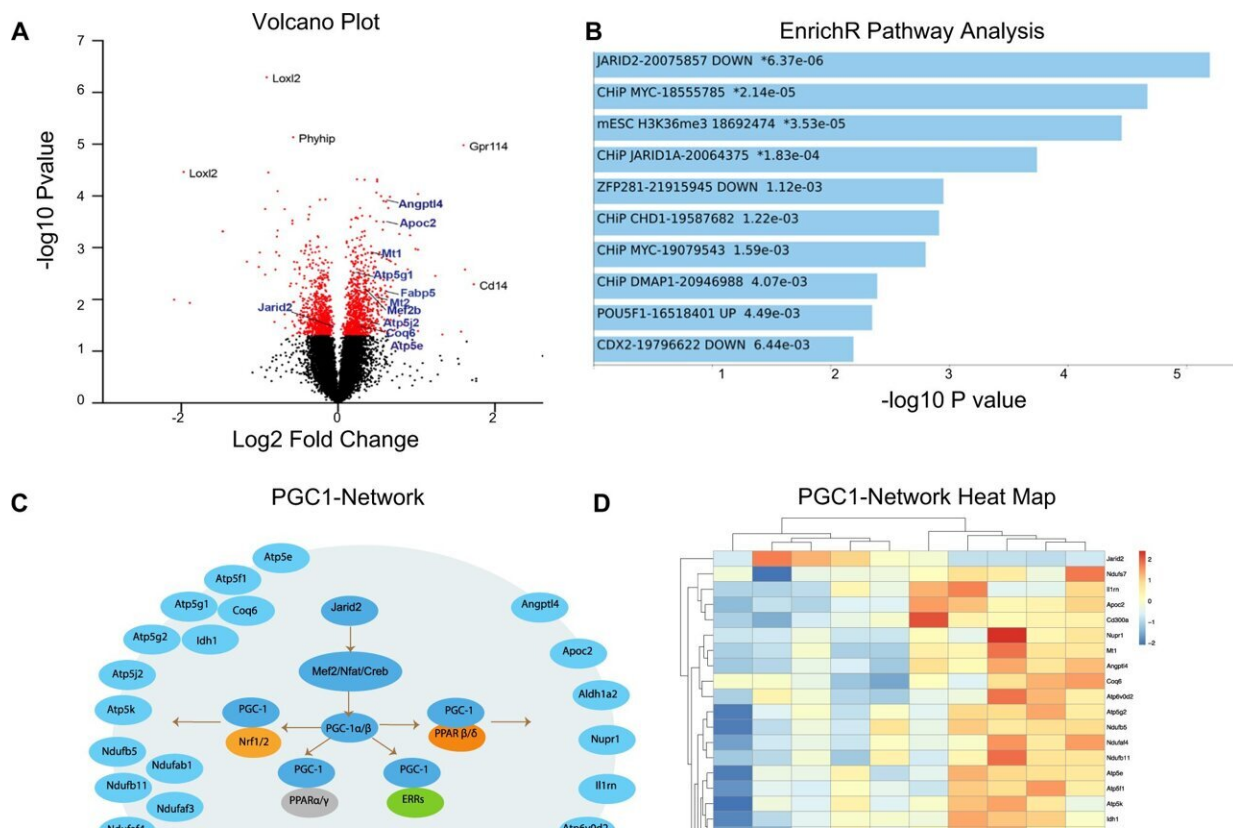


# Maternal vitamin D deficiency found to increase lifetime diabetes risk in offspring

June 13 2023, by Jim Dryden



Top genes, networks, and pathways identified in transcriptome analysis of bone marrow from recipient mice transplanted with HSCs isolated from embryos from VD-sufficient and -deficient dams. VD(-) vs. VD(+) FL-HSCs were transplanted into VD(+) mice, and global mRNA expression was evaluated by microarray in recipient BM cells at 16 weeks post-transplant. A Volcano plot showing top differentially expressed genes. Red dots indicate those array probes with P

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