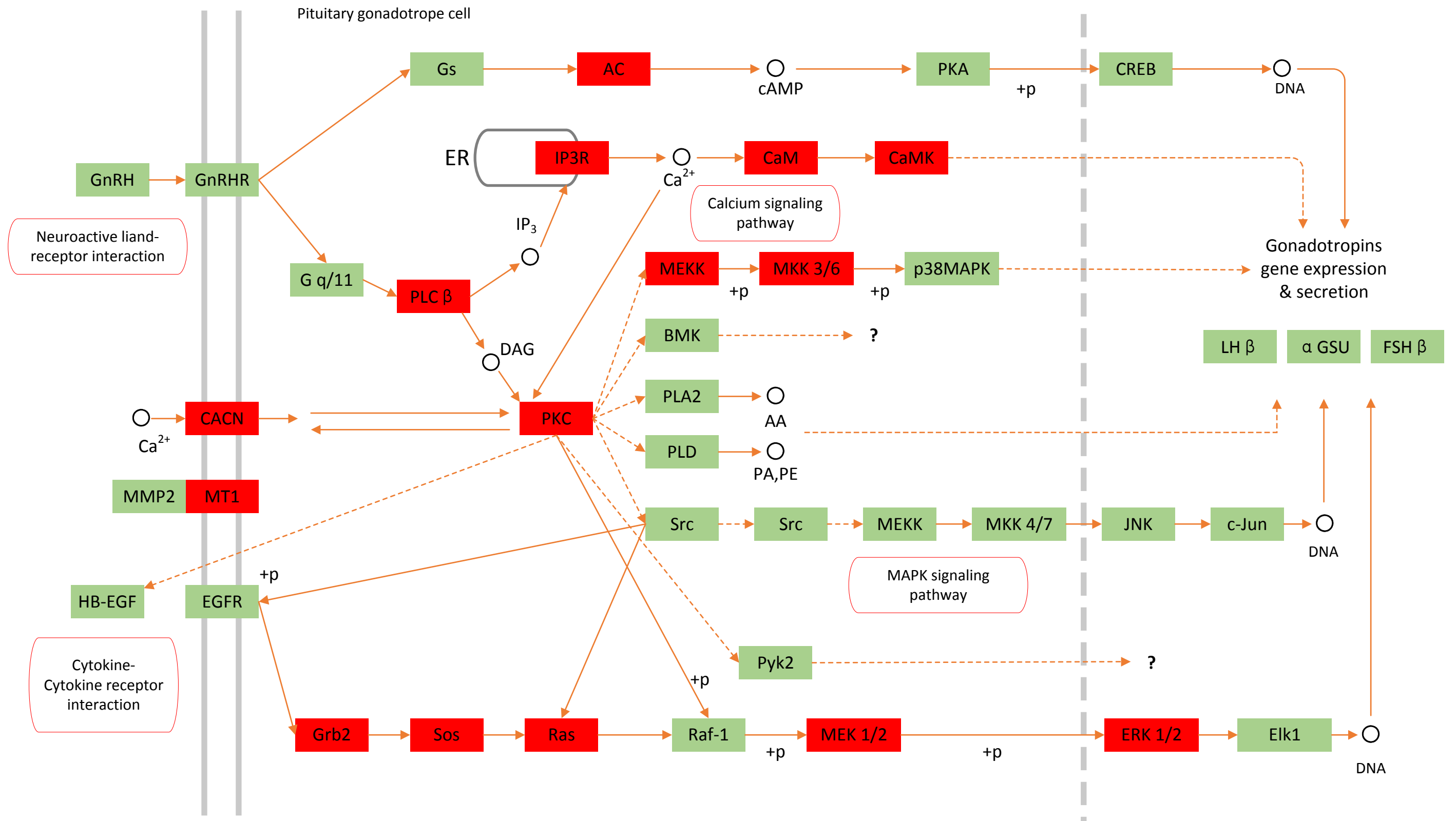


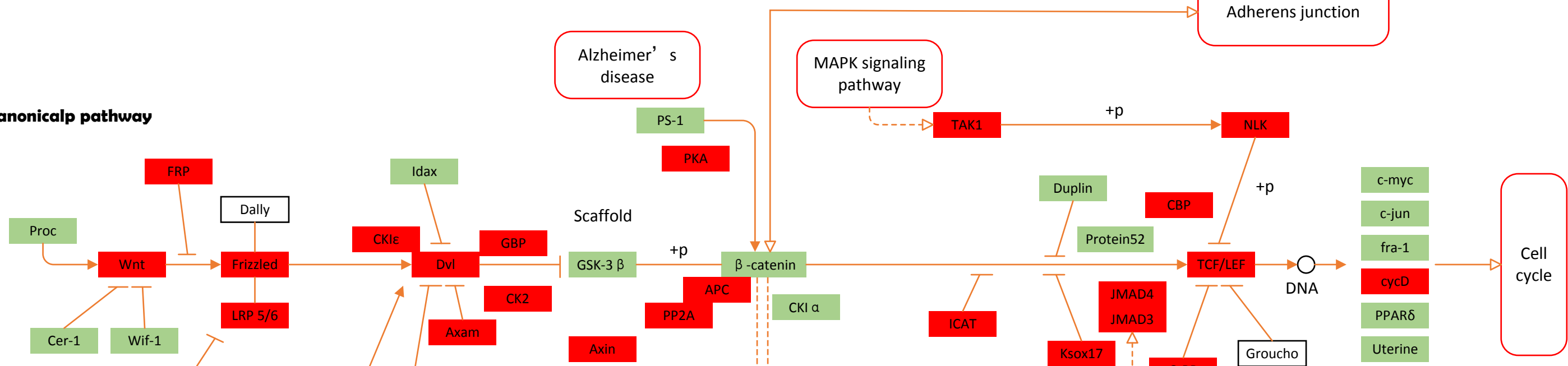
Additional files 8: Target genes of miRNAs participated in the signaling pathway via DAVID KEGG analysis.

GnRH SIGNALING PATHWAY

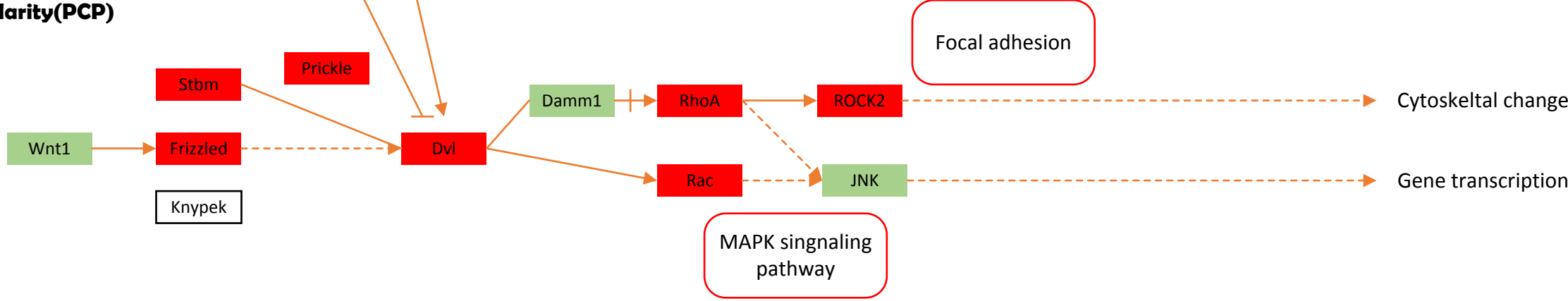


WNT SIGNALING PATHWAY

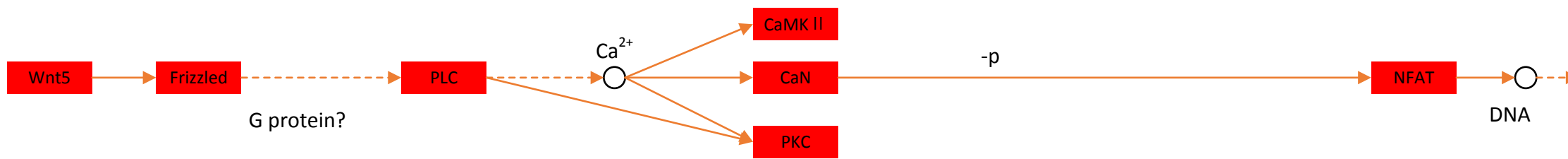
Canonical pathway



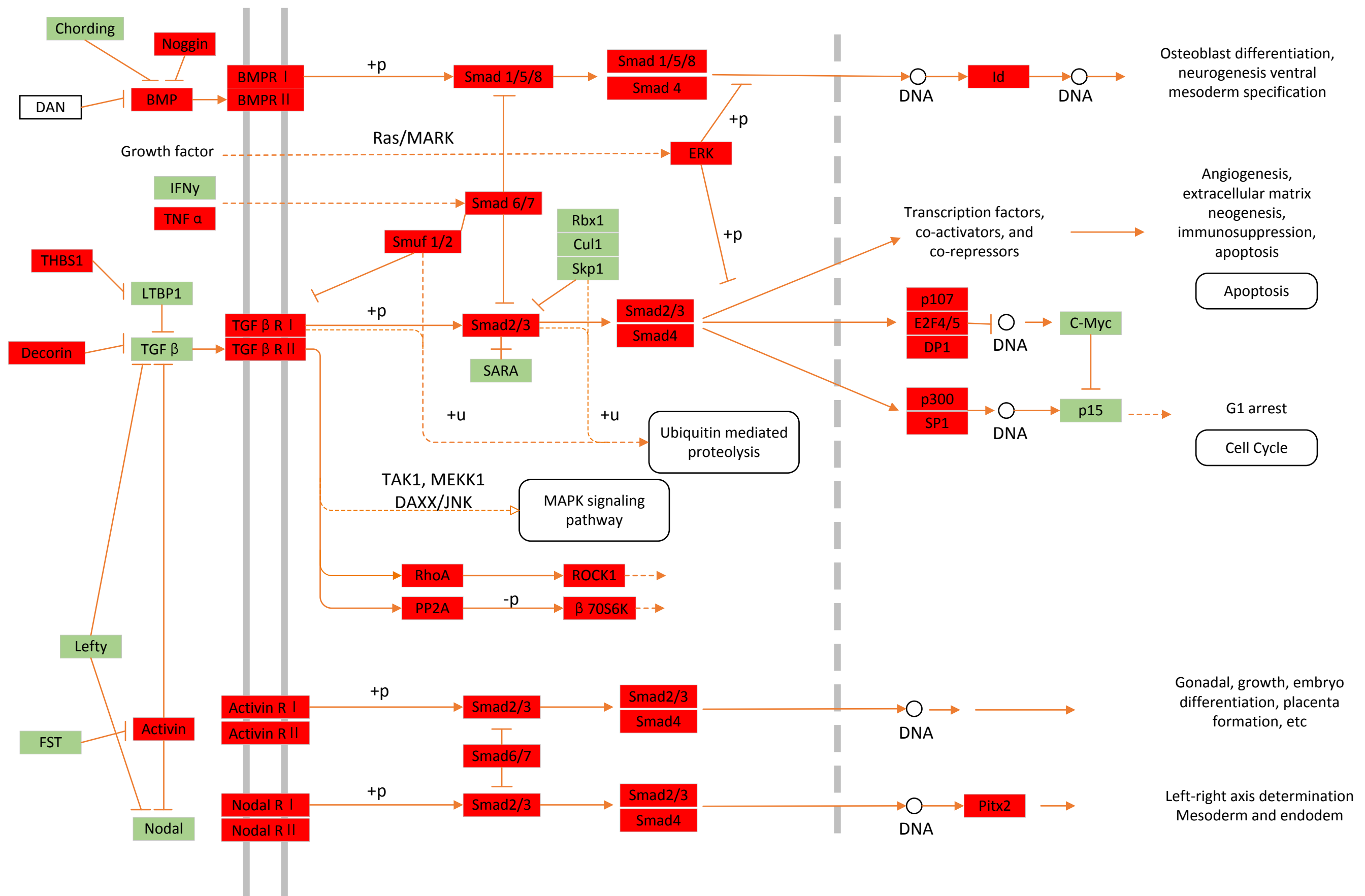
Planar cell polarity (PCP) pathway



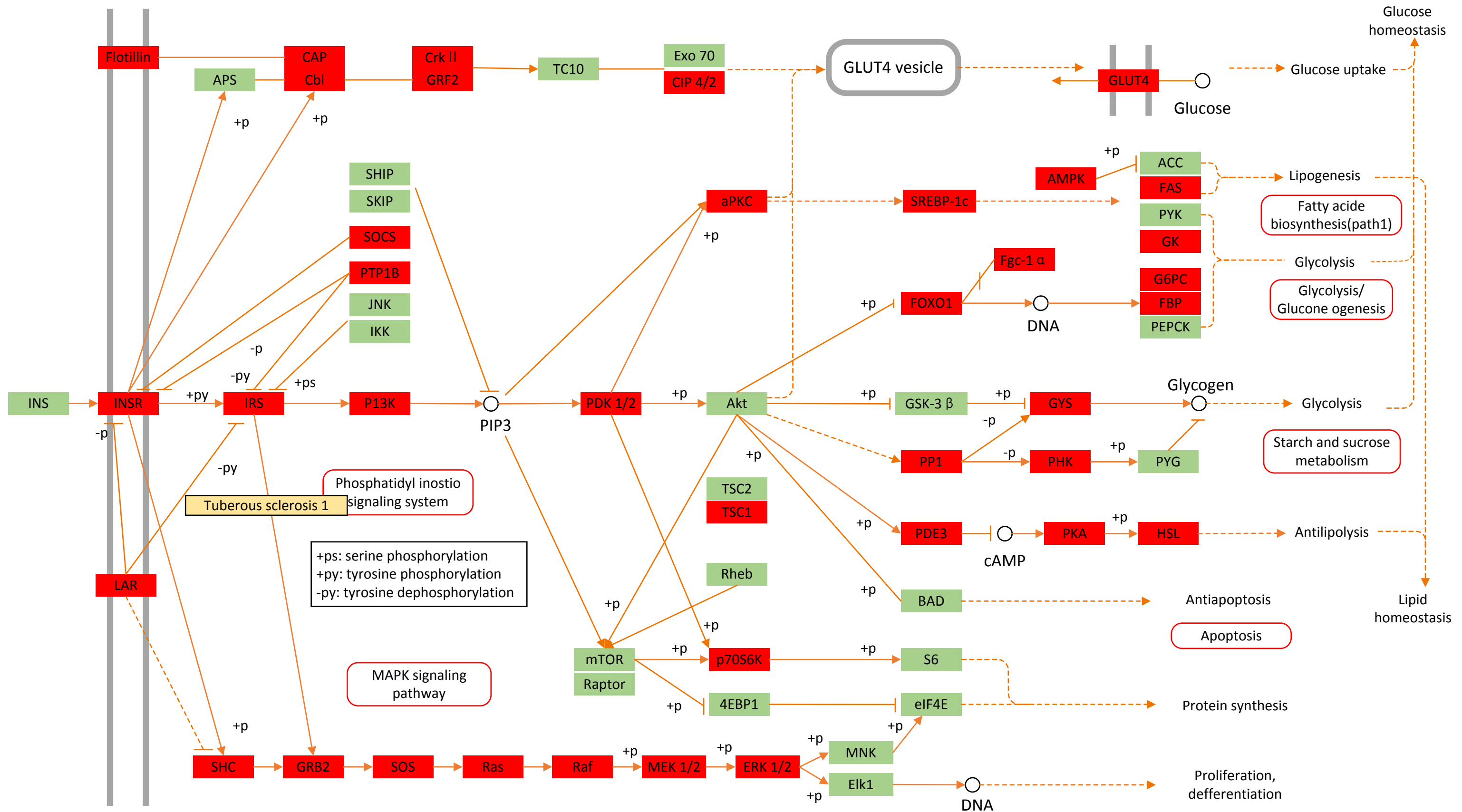
Wnt/ Ca^{2+} pathway



TGF- β SIGNALING PATHWAY



INSULIN SIGNALING PATHWAY



Note: Red represent target genes of miRNAs