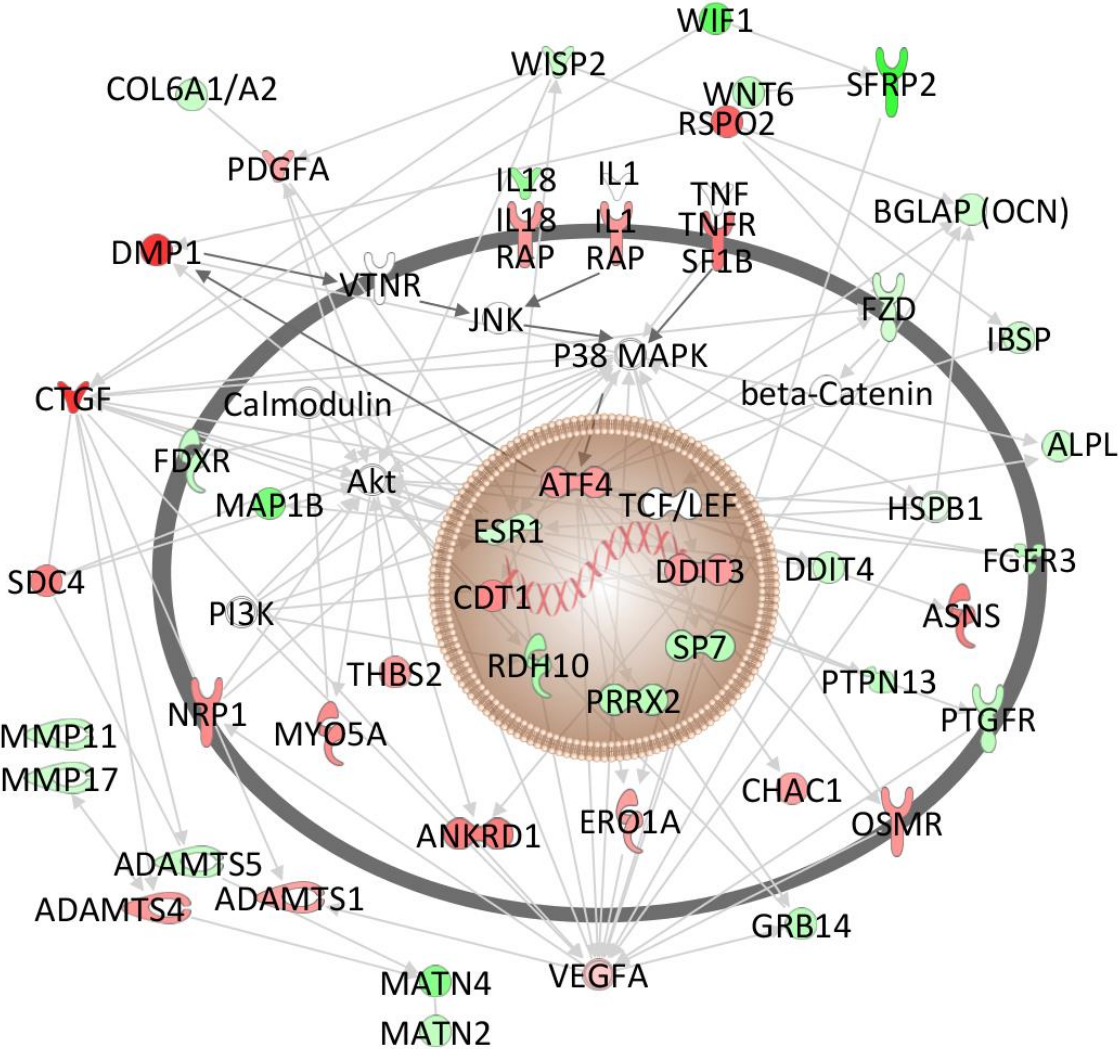


Extended schematic network of relevant pathways regulated at pH 7.8



Comprehensive network of putative pathways differentially regulated at pH 7.8 versus 7.4. Upregulated genes (red symbols), down-regulated genes (green symbols), and insignificantly regulated genes (white symbols) were arranged according to a global Ingenuity Pathway Analysis.