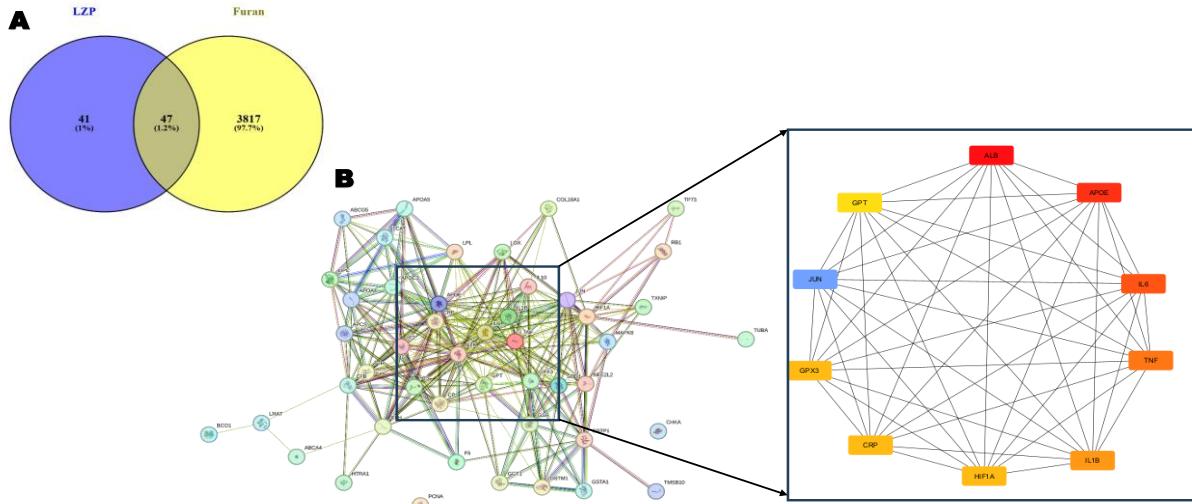
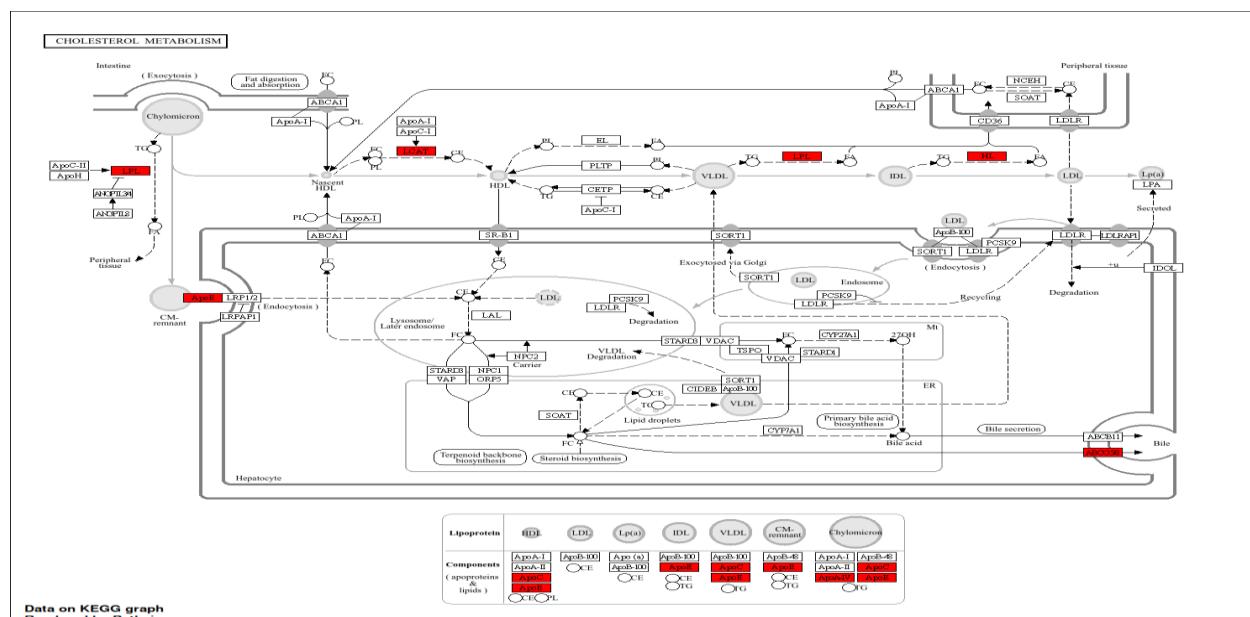


Network Pharmacology Sample Project



KEGG Pathway



The figures above illustrate (A) Venn diagram showing the intersection between genes targeted by furan and L/Z induced protection (LZP) (B) Protein-protein interaction (PPI) network of the 47 common genes between furan and LZP. The network shows interactions among proteins encoded by these genes. KEGG pathway representing cholesterol metabolism, with critical hub gene involvement highlighted. The pathway illustrates multiple downstream signalling cascades in steroid biosynthesis, terpenoid backbone biosynthesis, and bile secretion.