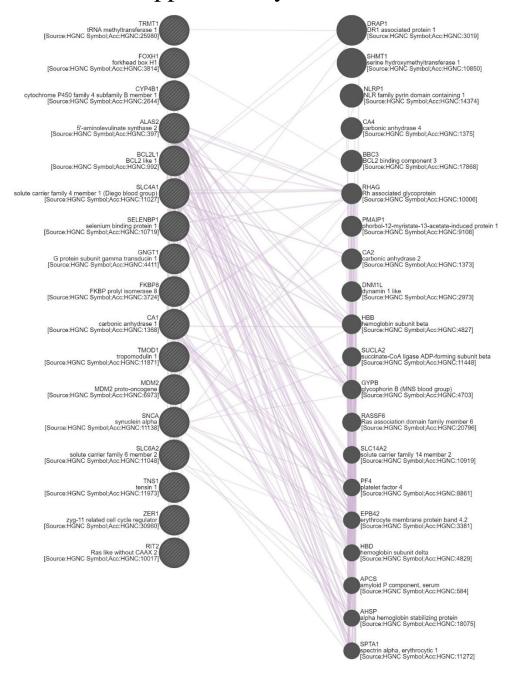
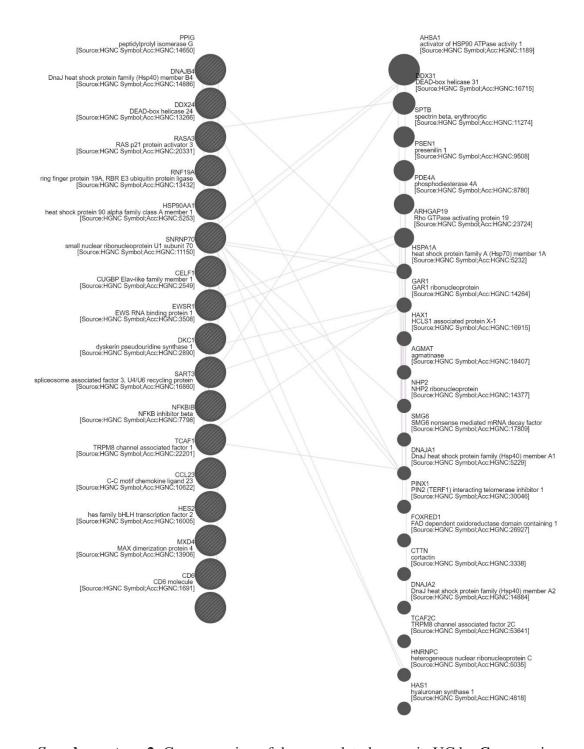
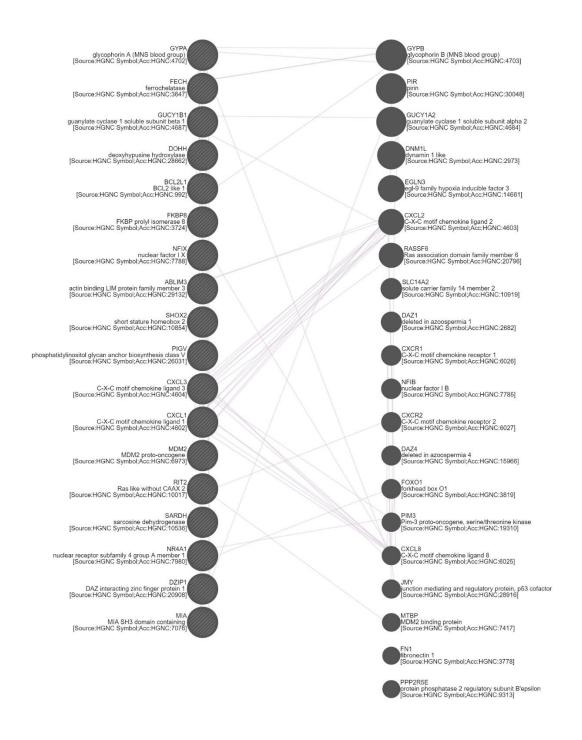
Supplementary files



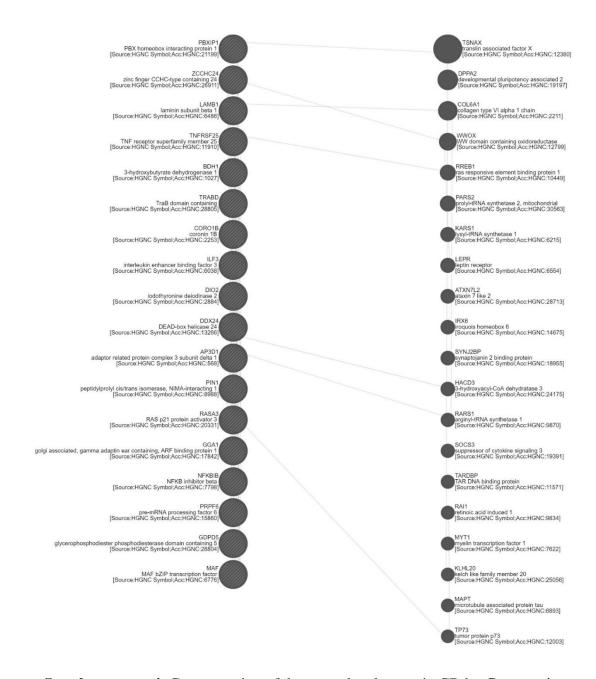
Supplementary 1: Co-expression of upregulated genes in UC by Genemania.



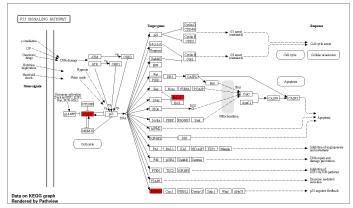
Supplementary 2: Co-expression of downregulated genes in UC by Genemania.



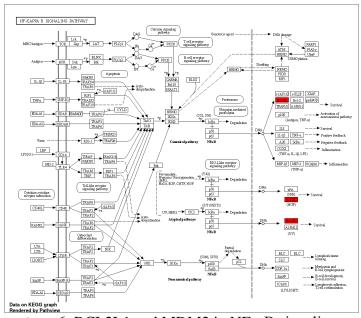
Supplementary 3: Co-expression of upregulated genes in CD by Genemania.



Supplementary 4: Co-expression of downregulated genes in CD by Genemania.



Supplementary 5: BCL2L1 and MDM2 in p53 signaling pathway.



Supplementary 6: BCL2L1 and MDM2 in NF-κB signaling pathway.