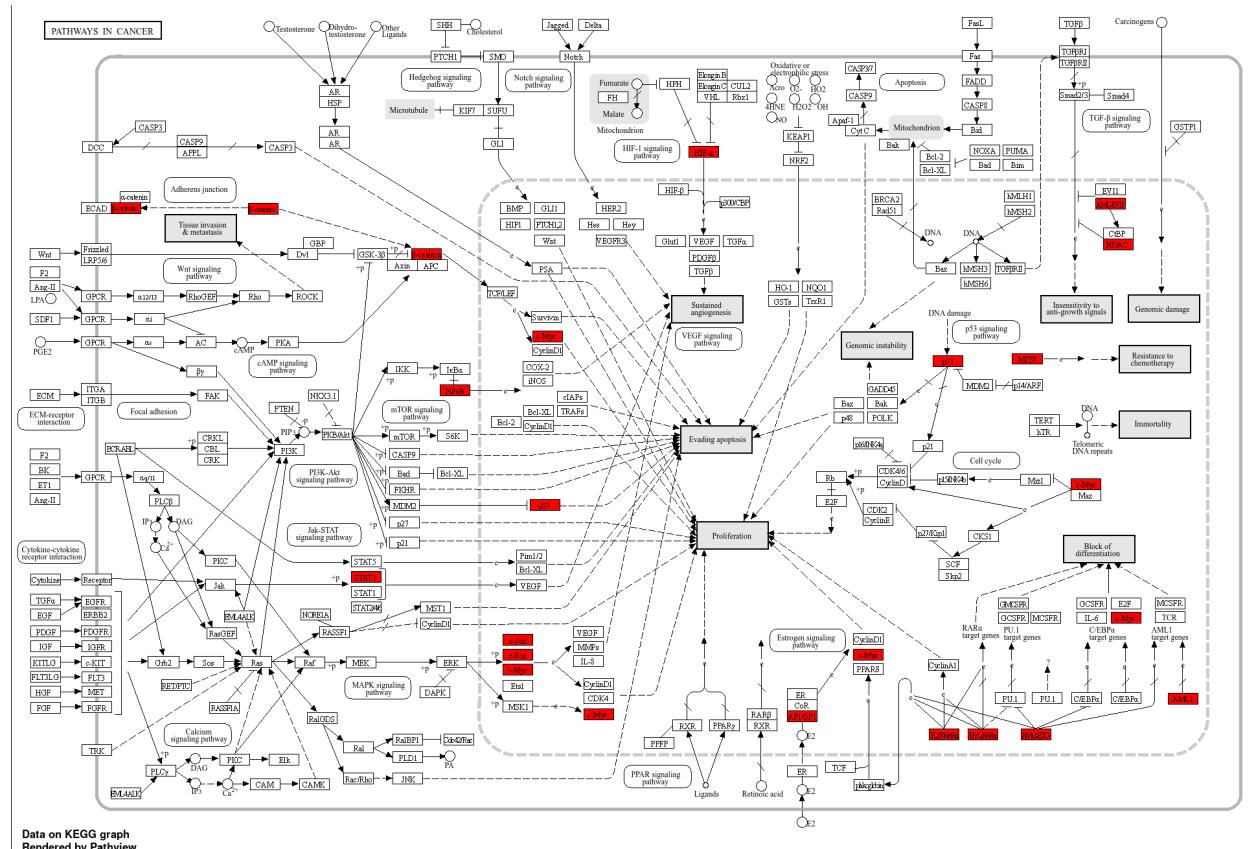
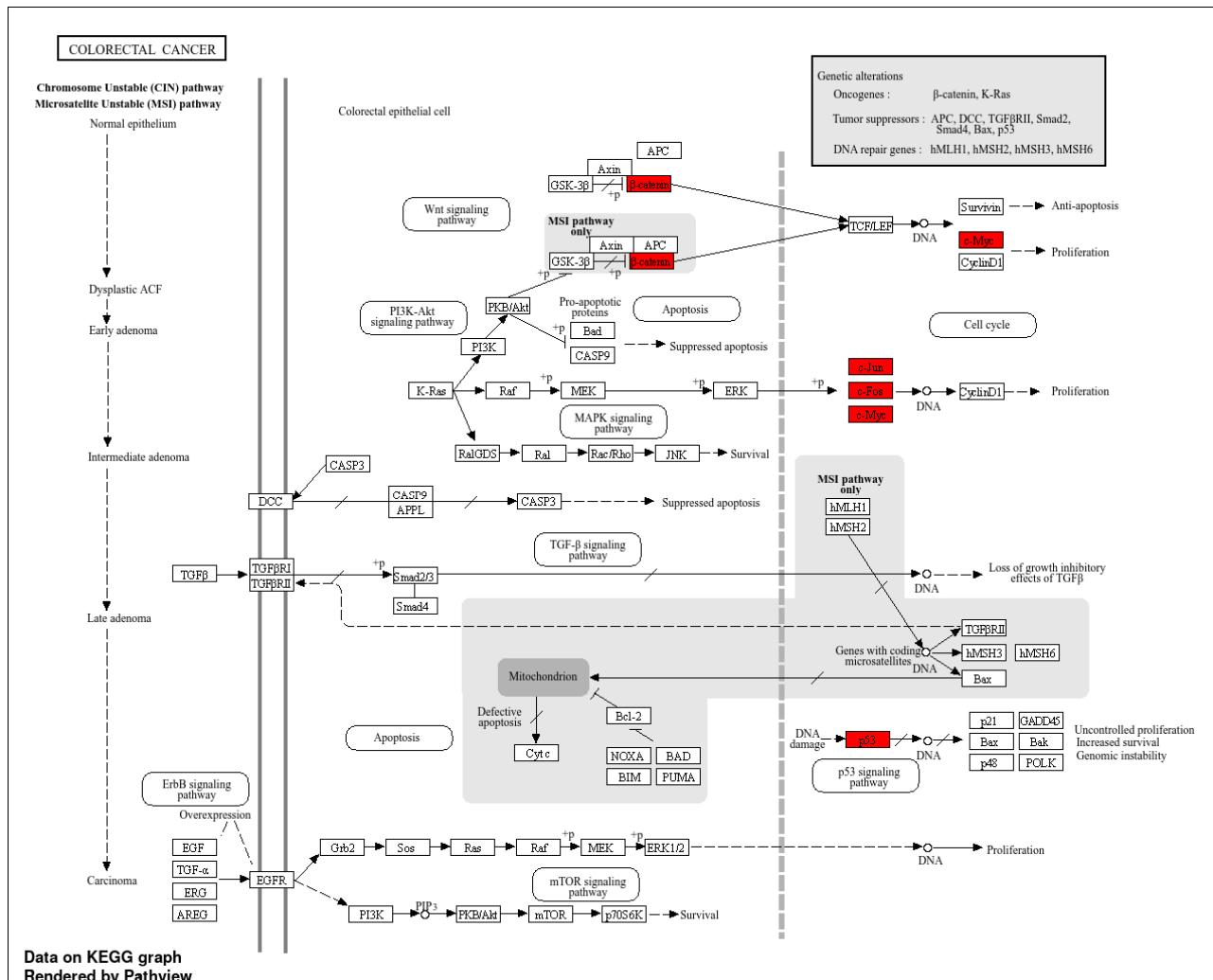


Figure S1- KEGG pathways that were used for model building [41,42]

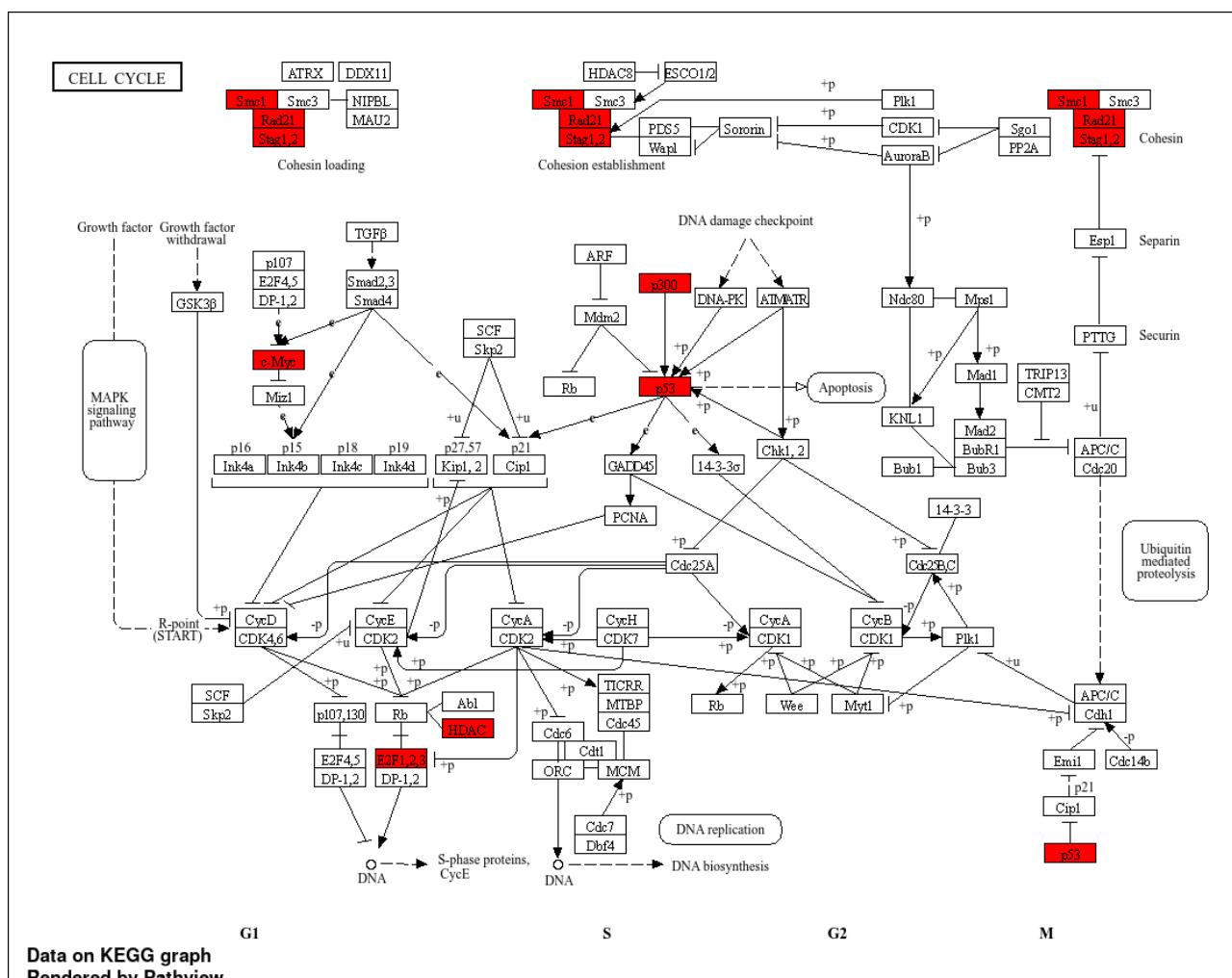
A-Pathway 05200N-Pathways in cancer



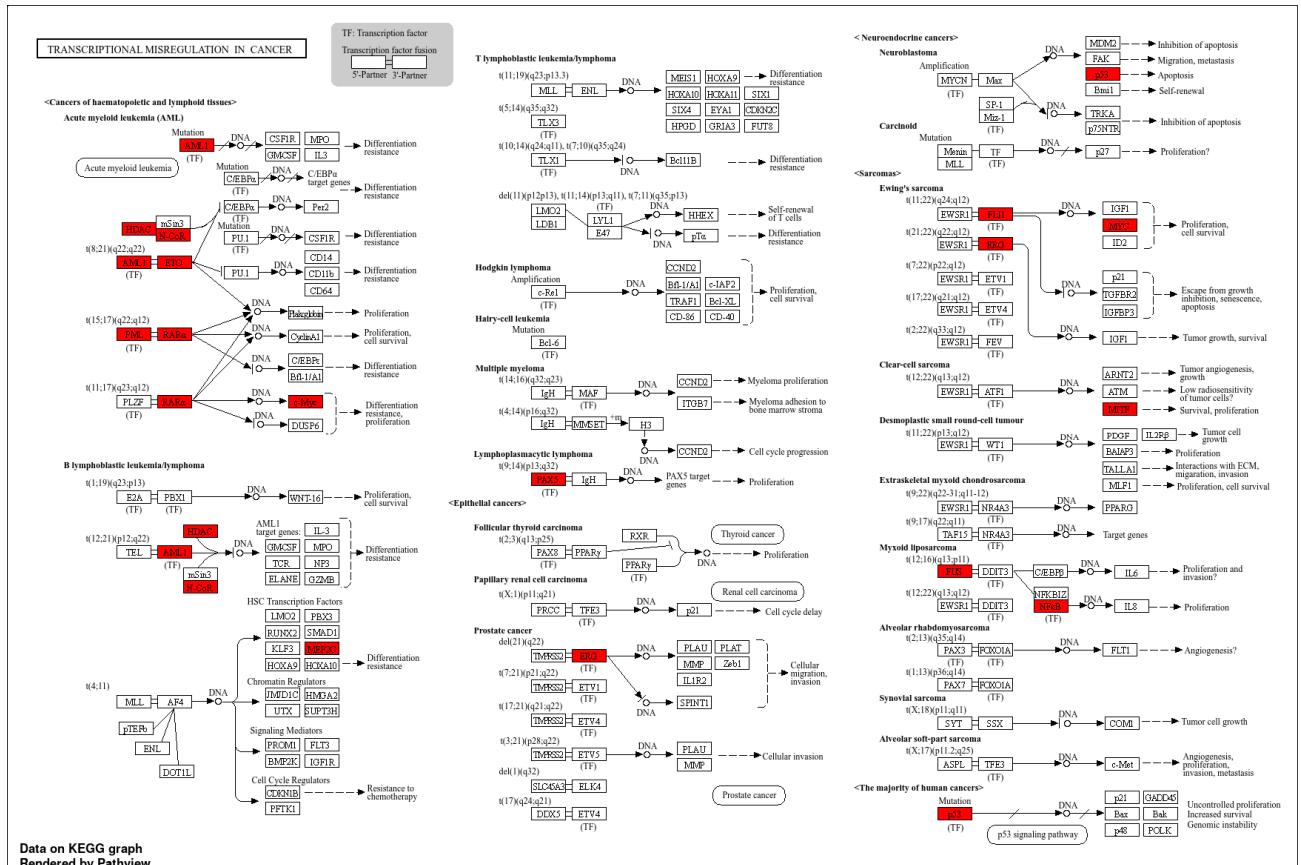
B-Pathway 05210N-Colorectal cancer.



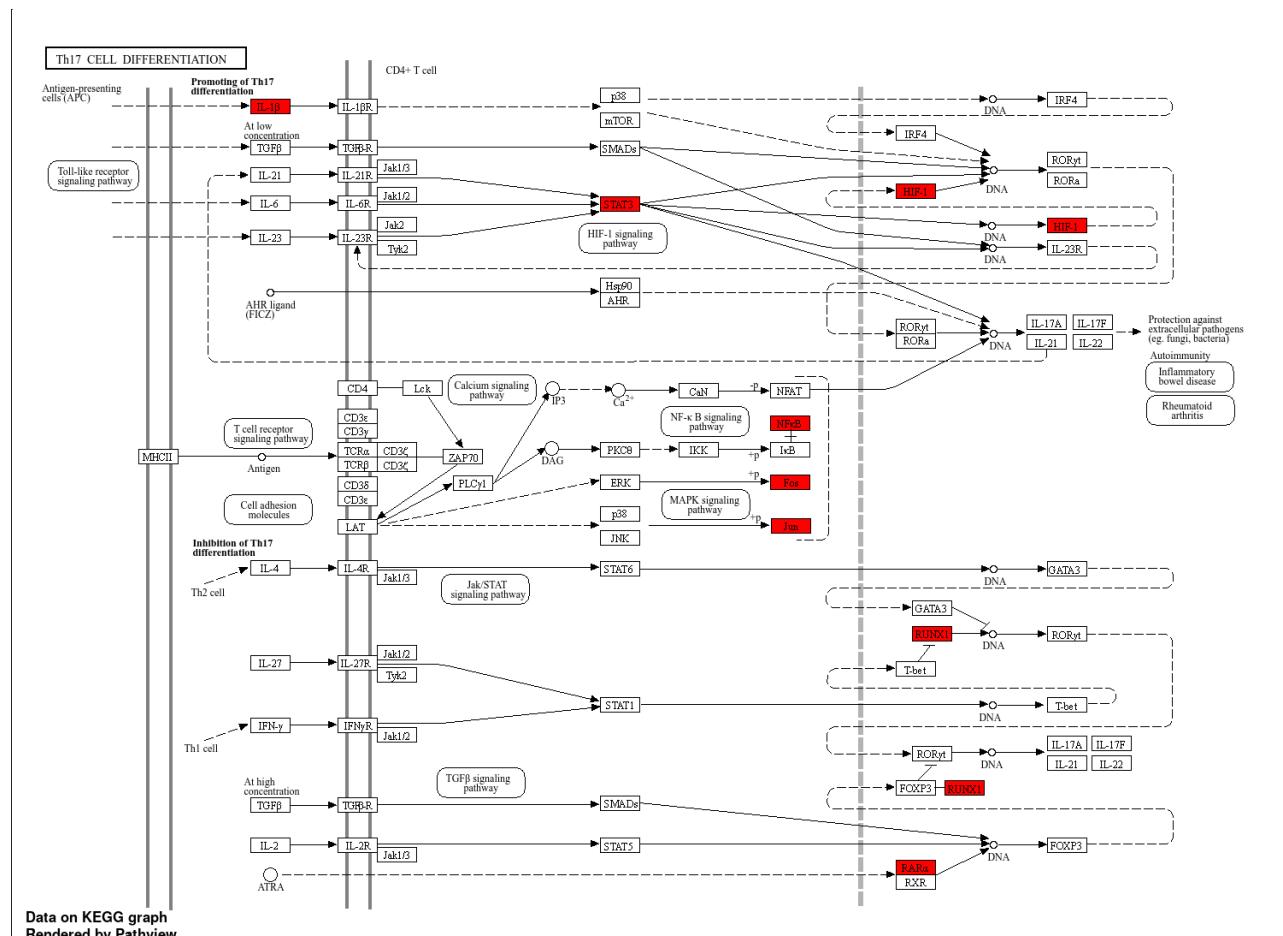
C-Pathway 04110N-Cell cycle.



D-Pathway 05202-Transcription misregulation in cancer



E-Pathway 04659-Th17 differentiation.



F-Pathway 05235-PD-L1 expression and PD-1 checkpoint pathway in cancer .

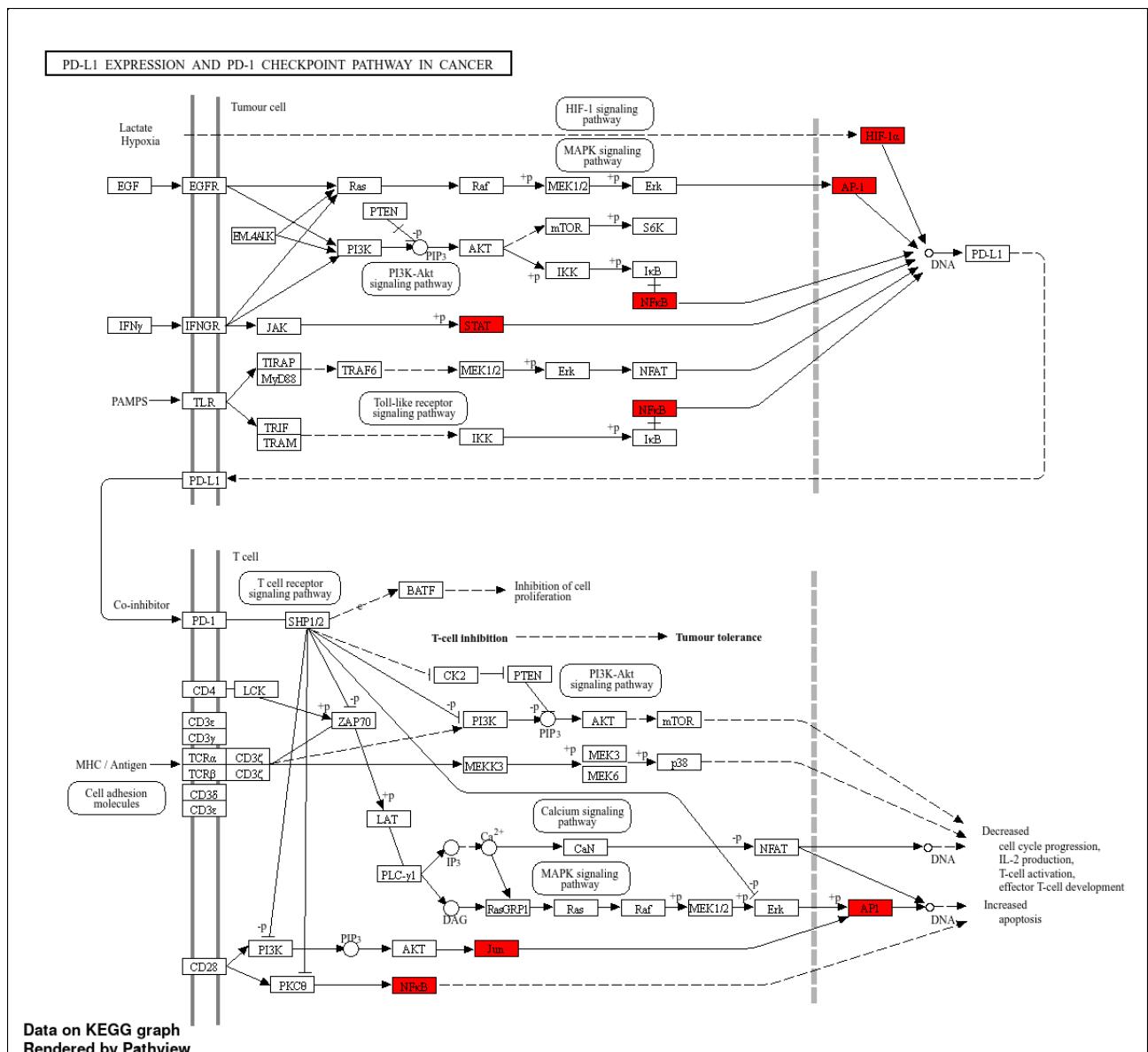


Figure S1-KEGG pathways that were used to build the model. A-Pathway 05200N-Pathways in cancer; B-Pathway 05210N- Colorectal cancer; C-Pathway 04100N-Cell cycle; D-Pathway 05202-Transcriptional misregulation in cancer; E-Pathway 04659-Th17 differentiation; F- Pathway 05235- PD-L1 expression and PD-1 checkpoint pathway in cancer [41,42]. In red-analyzed genes.