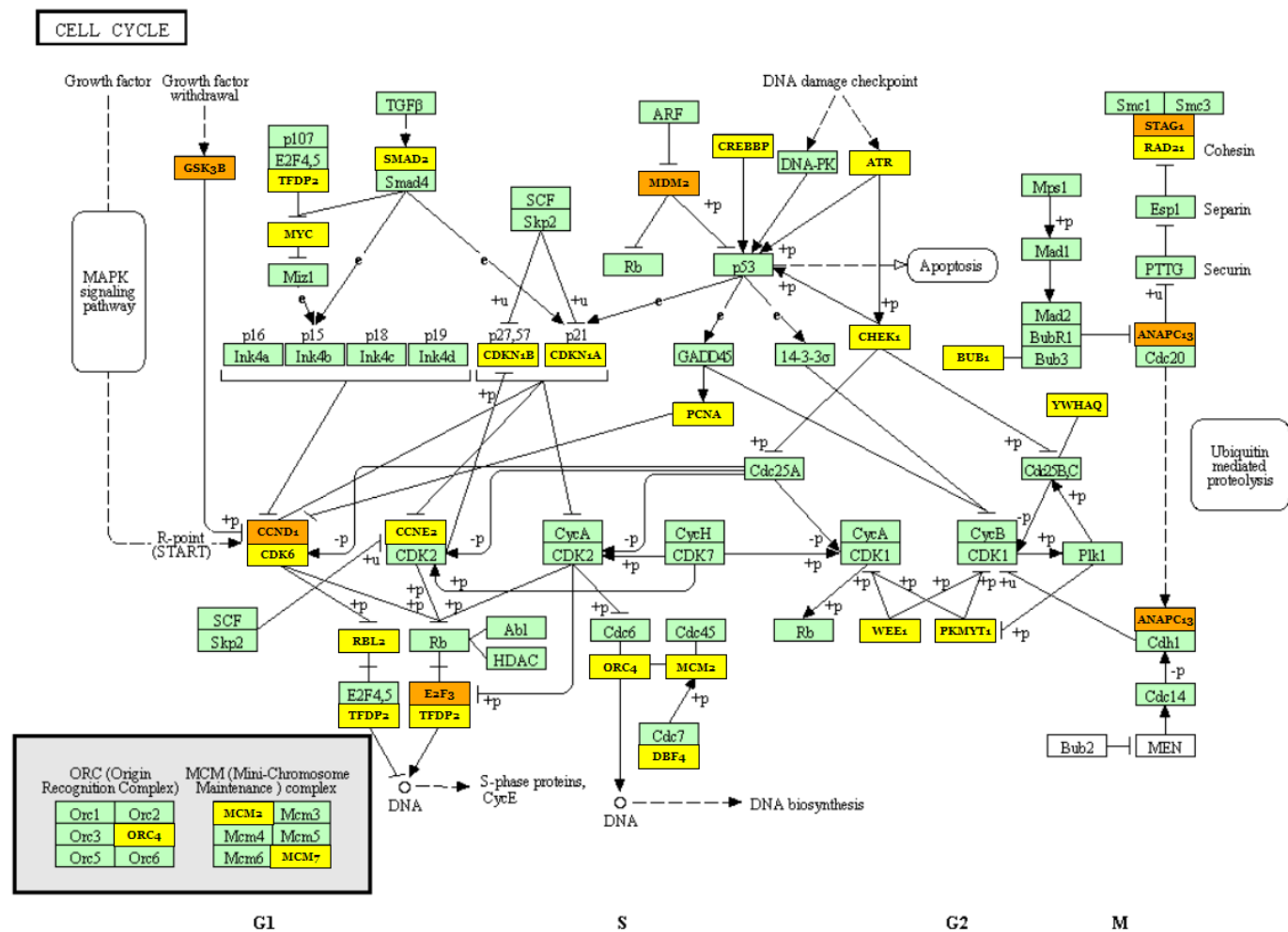
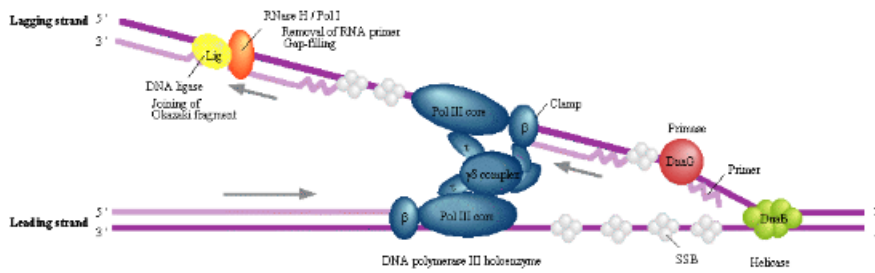


Supplementary Figure S1: More representative pathway in which the identified miRNAs are involved, according to the mirpath3 database.

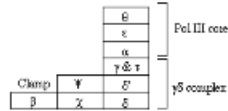


DNA REPLICATION

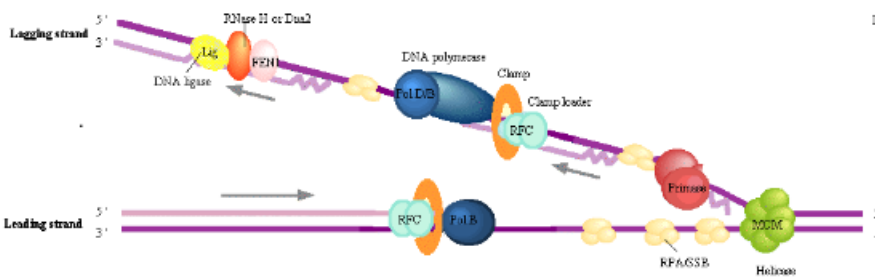
Replication complex (Bacteria)



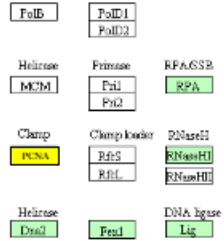
DNA polymerase III holoenzyme



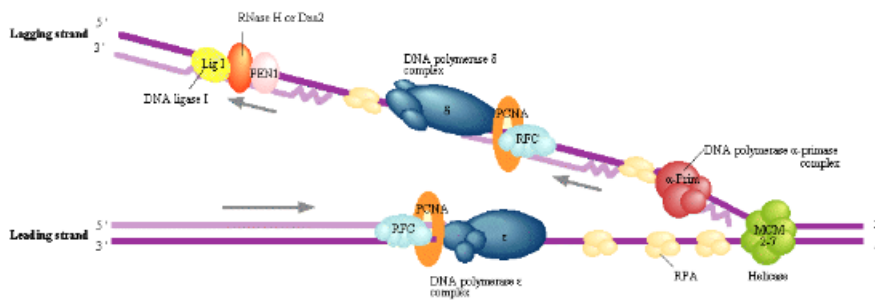
Replication complex (Archaea)



DNA polymerase B DNA polymerase D



Replication complex (Eukaryotes)



DNA polymerase α -prime complex



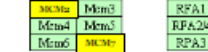
DNA polymerase δ complex



DNA polymerase ϵ complex



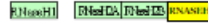
MCM complex (helicase)



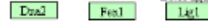
Clamp



Clamp loader



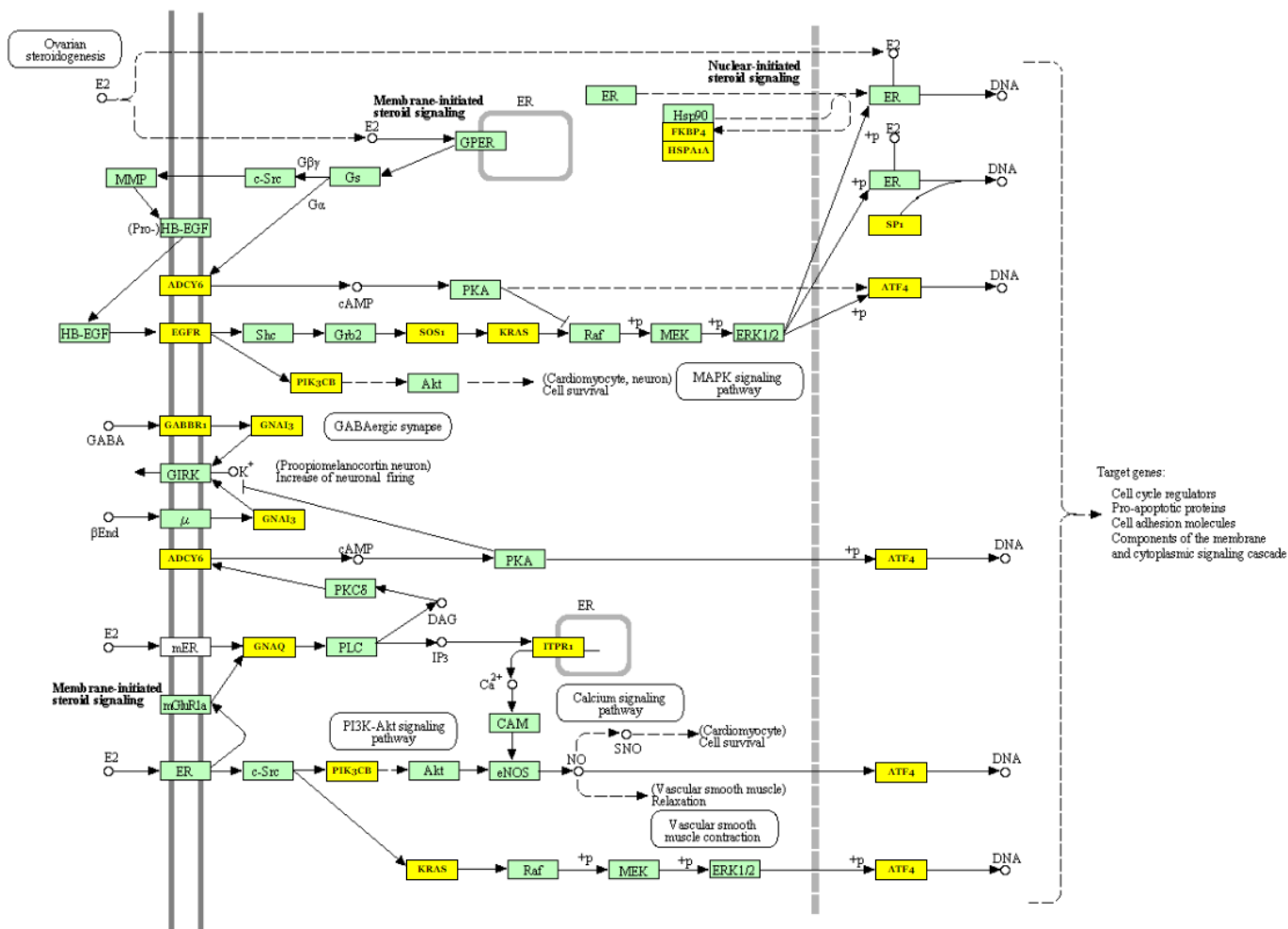
RNaseHII



Helicase

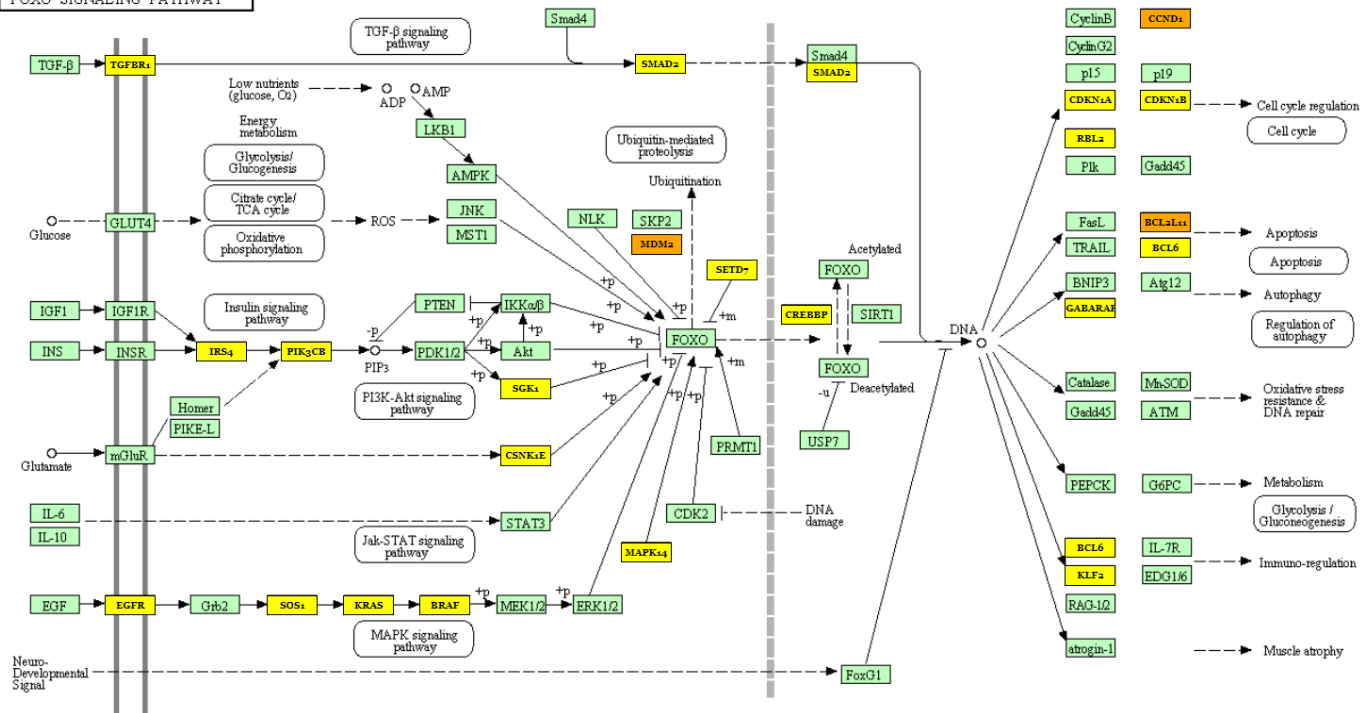


ESTROGEN SIGNALING PATHWAY



04915 2/6/15
(c) Kanehisa Laboratories

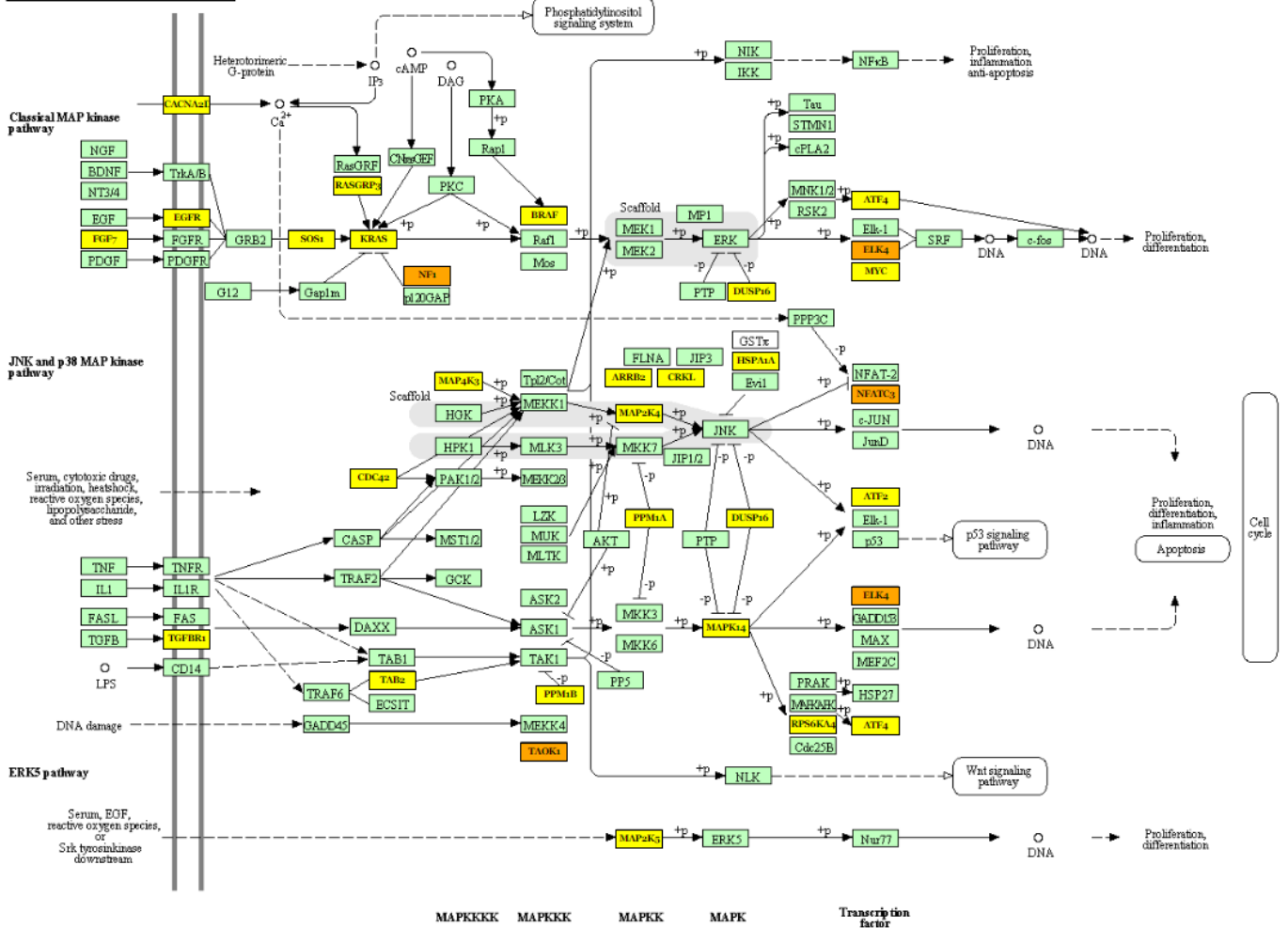
FOXO SIGNALING PATHWAY



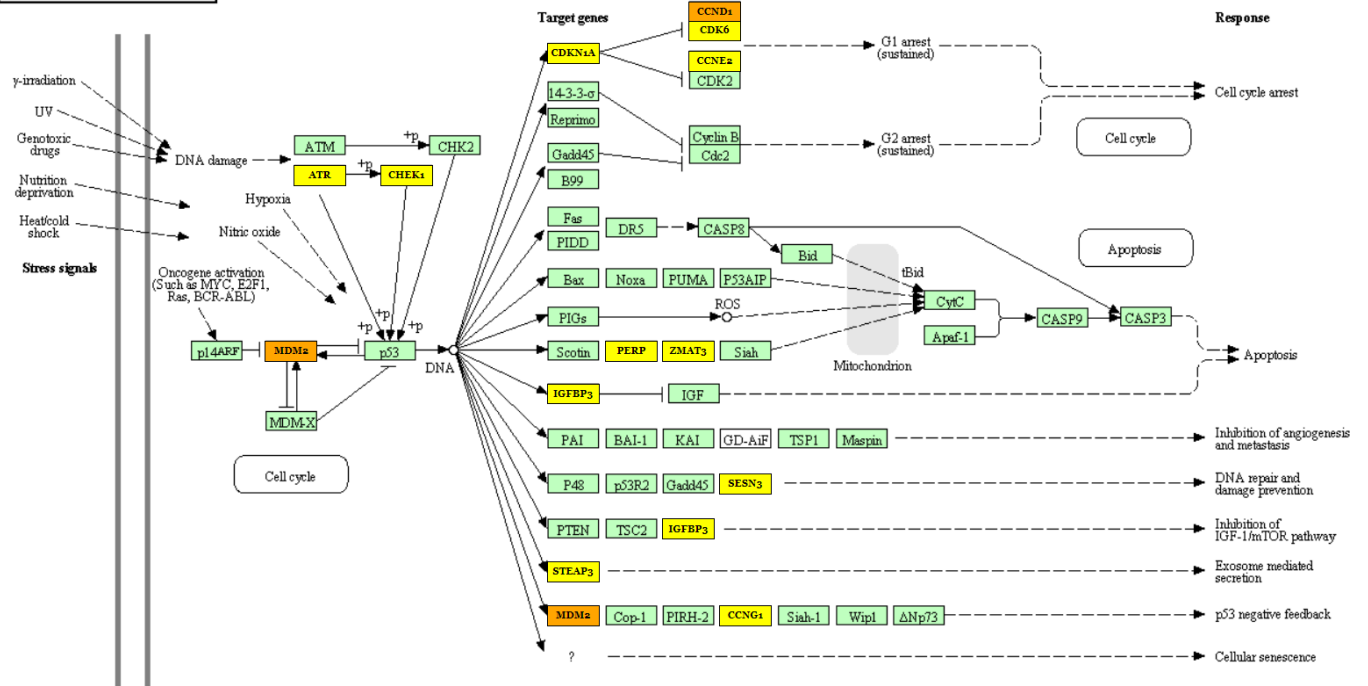
04068 5/8/14
(c) Kanehisa Laboratories

: gene contained in 1 list
 : gene contained in > 1 lists

MAPK SIGNALING PATHWAY

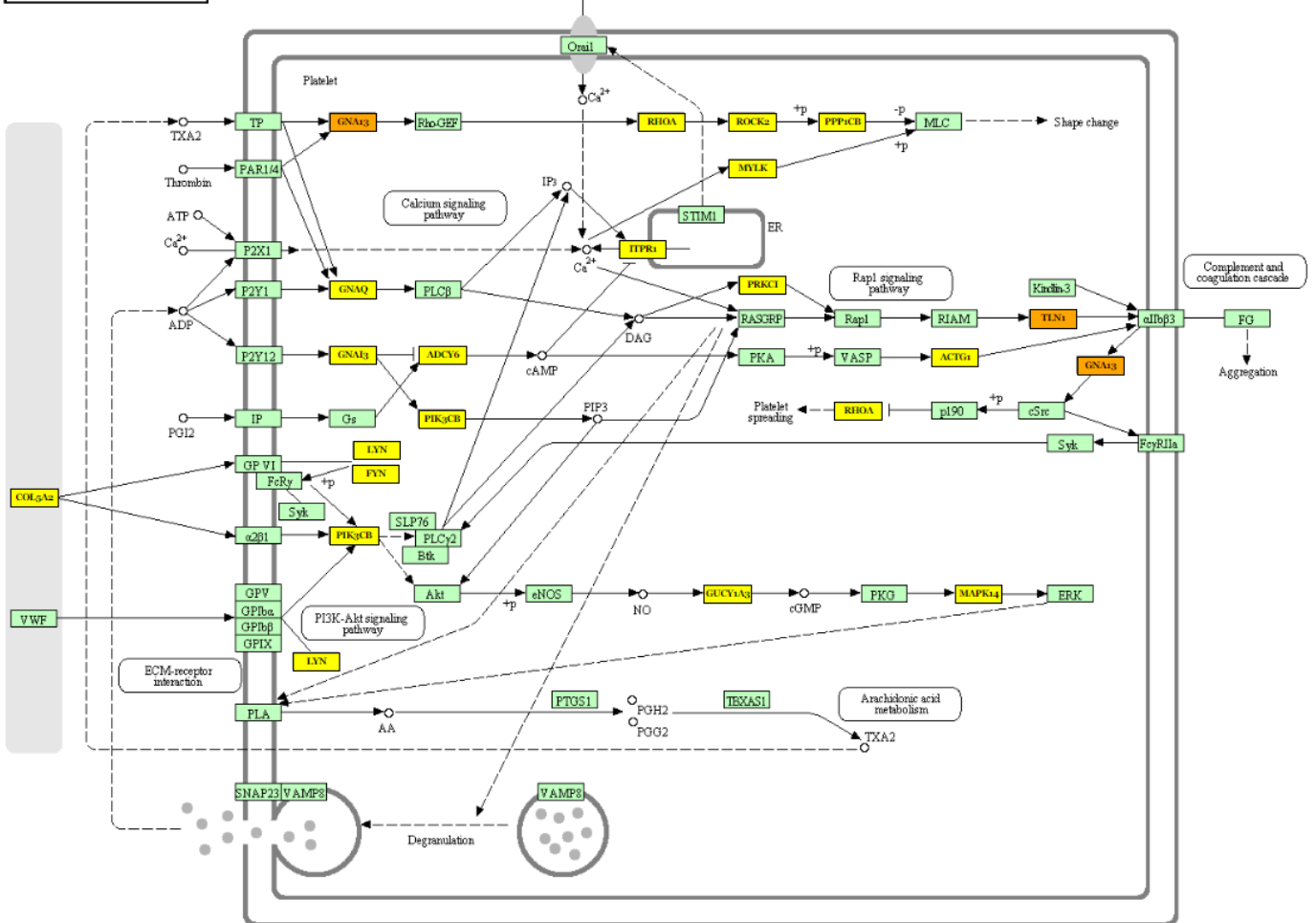


P53 SIGNALING PATHWAY



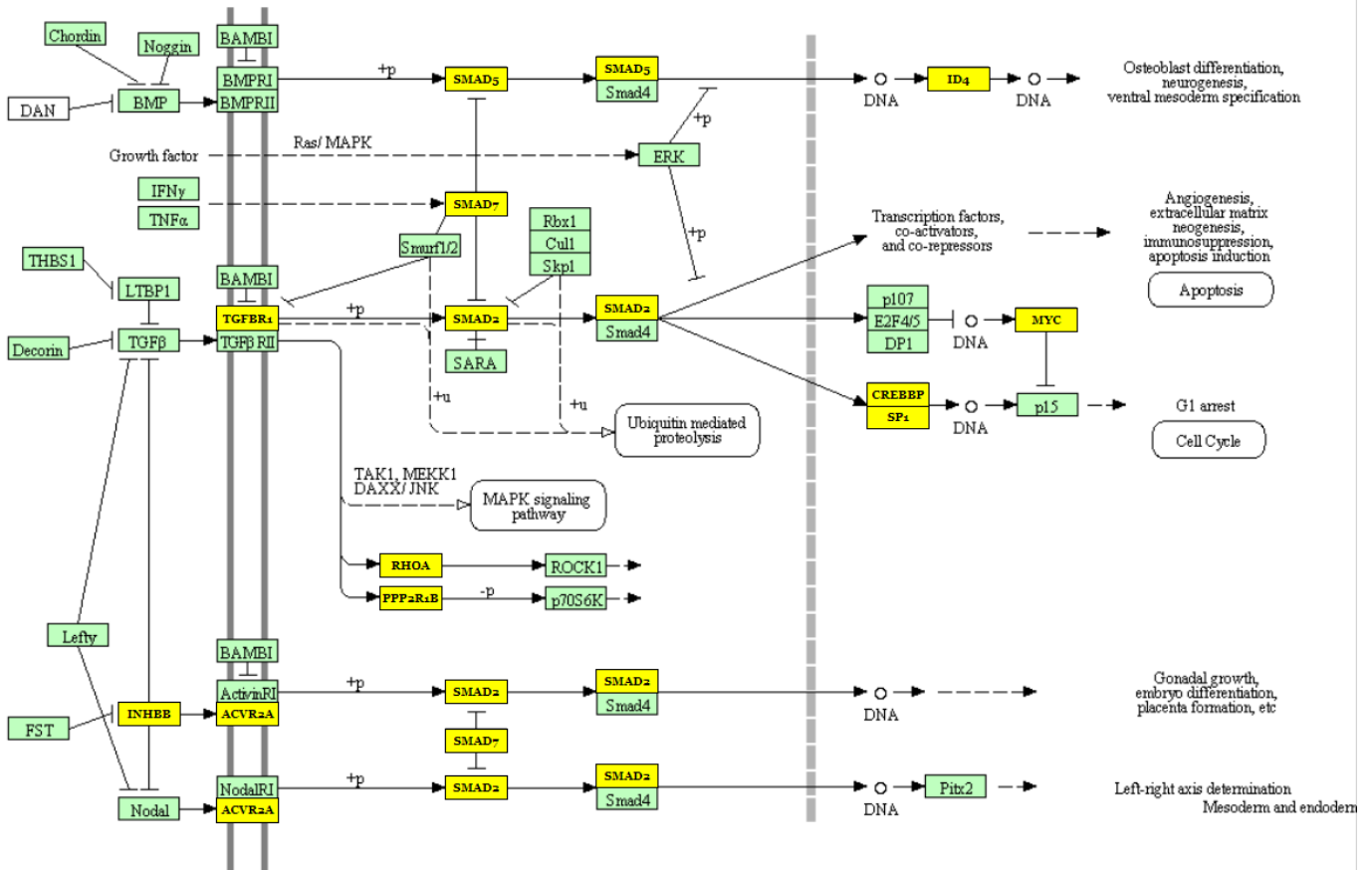
04115 3/7/13
(c) Kanehisa Laboratories

PLATELET ACTIVATION



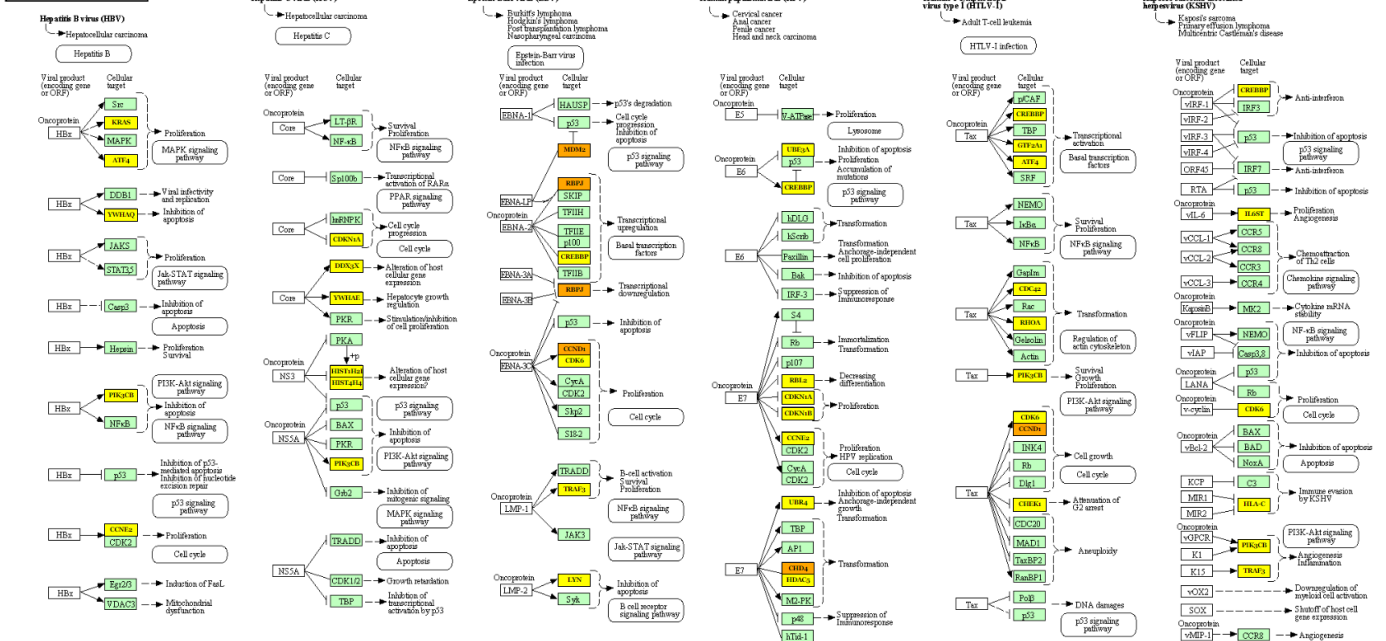
04611 2/13/15
(c) Kanehisa Laboratories

TGF-BETA SIGNALING PATHWAY



04350 10/29/13
(c) Kanehisa Laboratories

VIRAL CARCINOGENESIS



05033 1/16/15
(c) Kanehisa Laboratories