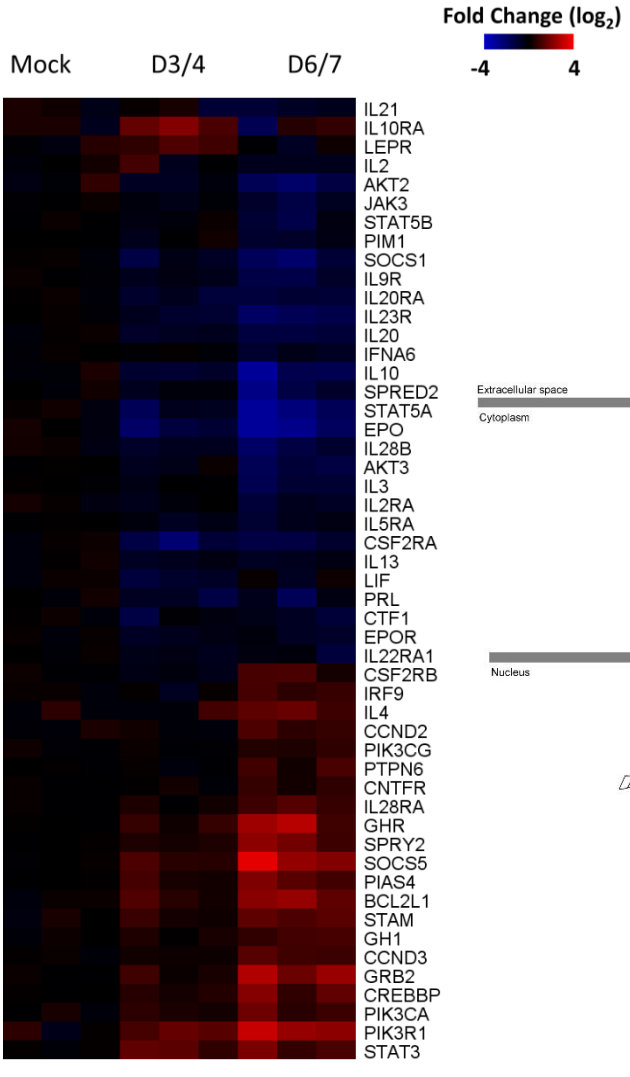
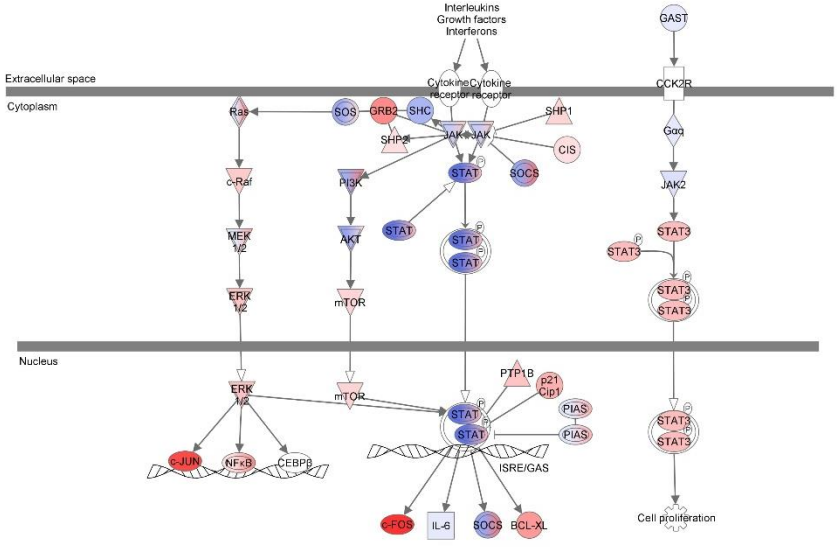
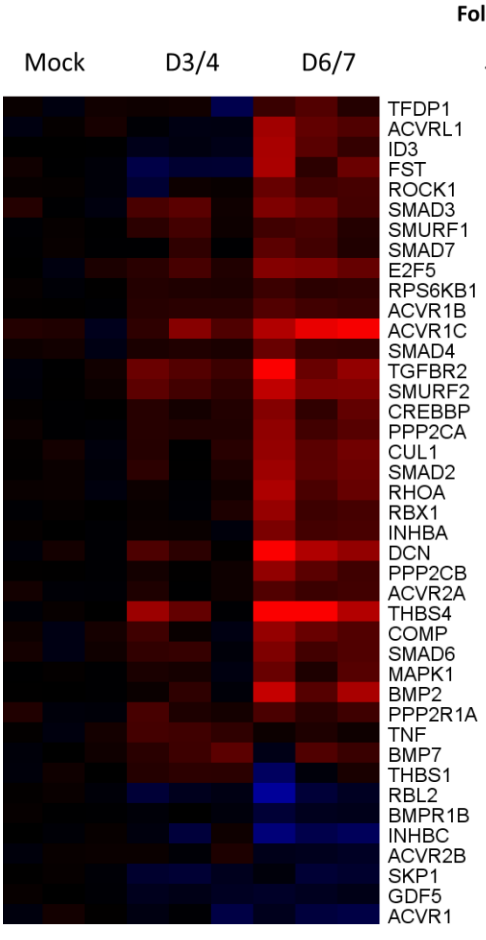
**Jak-STAT Signaling Pathway; cfa04630**
Mammary Gland (MG)



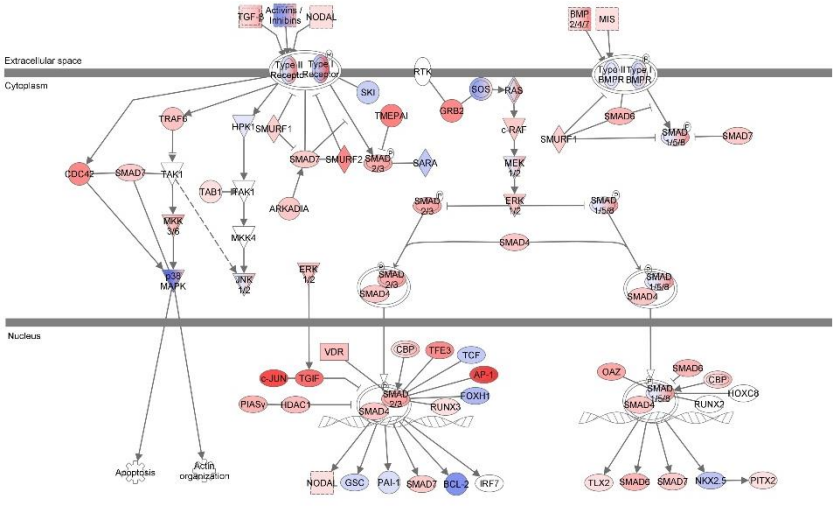

**Jak/STAT Signaling**
Mammary Gland (MG) D6/7



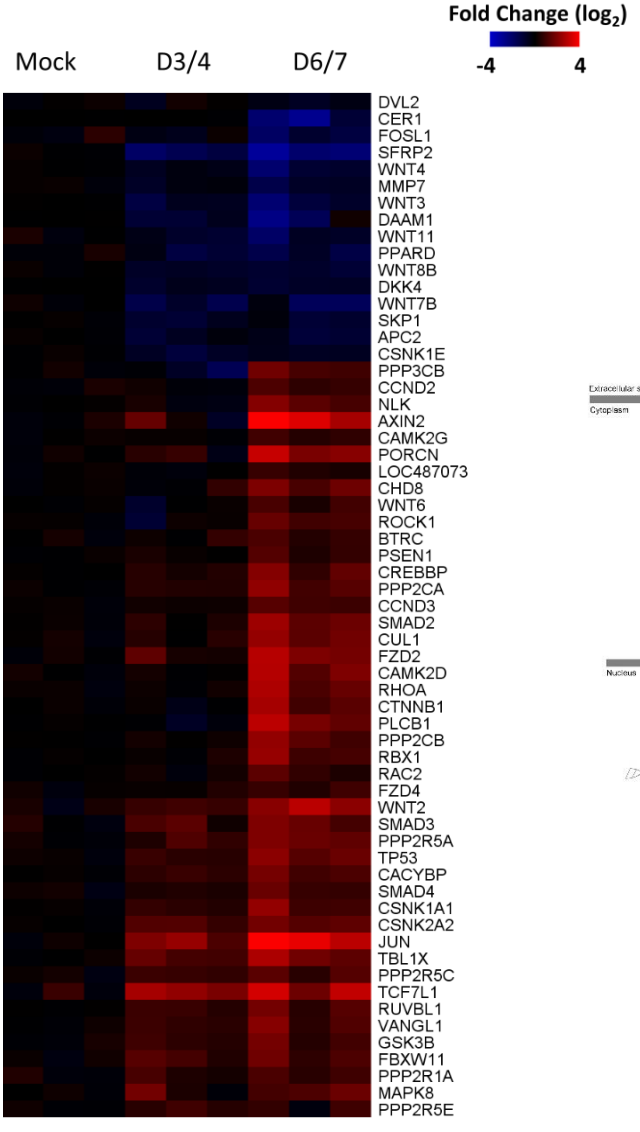
**TGF-β Signaling Pathway; cfa04350**
Mammary Gland (MG)



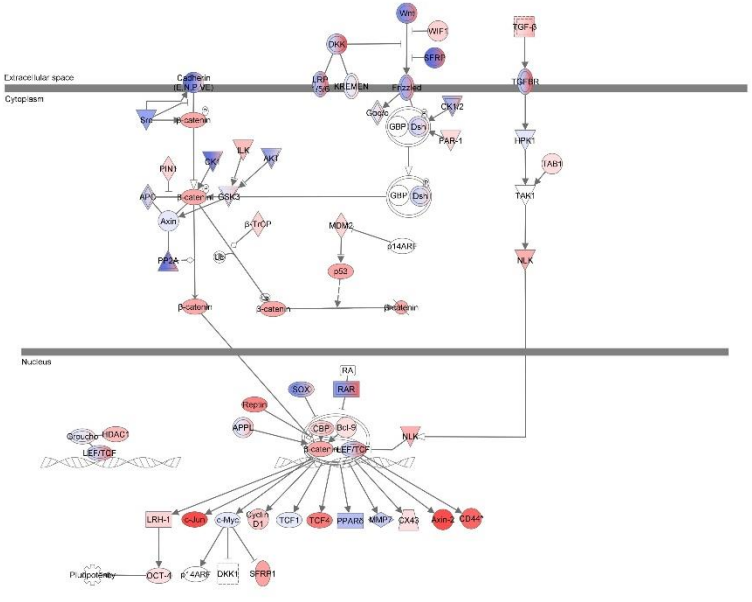

**TGF-β Signaling**
Mammary Gland (MG) D6/7



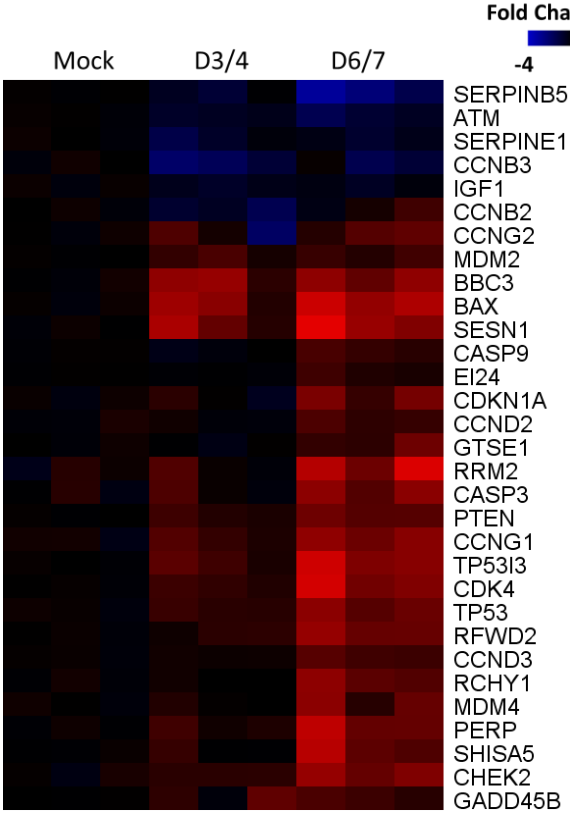
**Wnt Signaling Pathway; cfa04310**
Mammary Gland (MG)



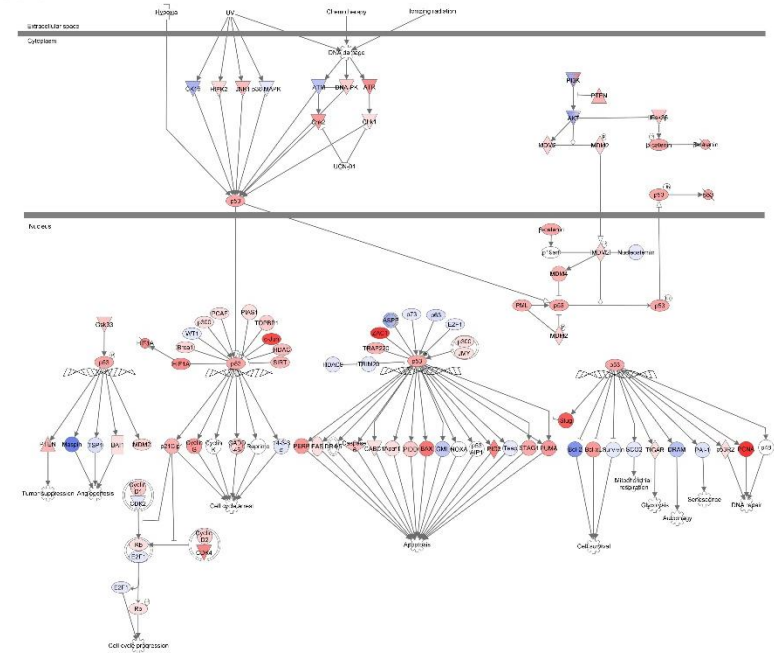

**Wnt/β-Catenin Signaling**
Mammary Gland (MG) D6/7



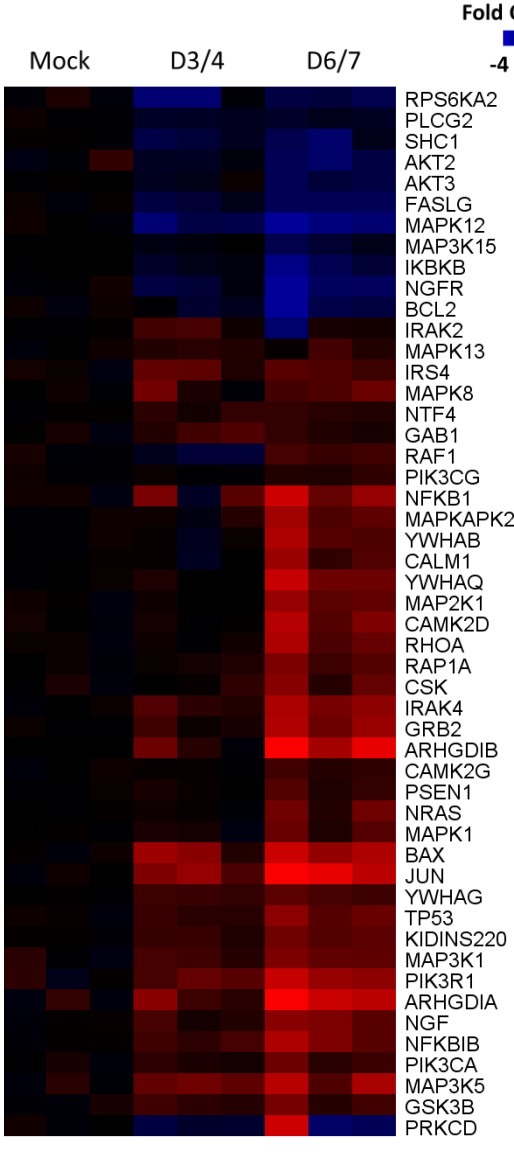
**p53 Signaling Pathway; cfa04115**
Mammary Gland (MG)



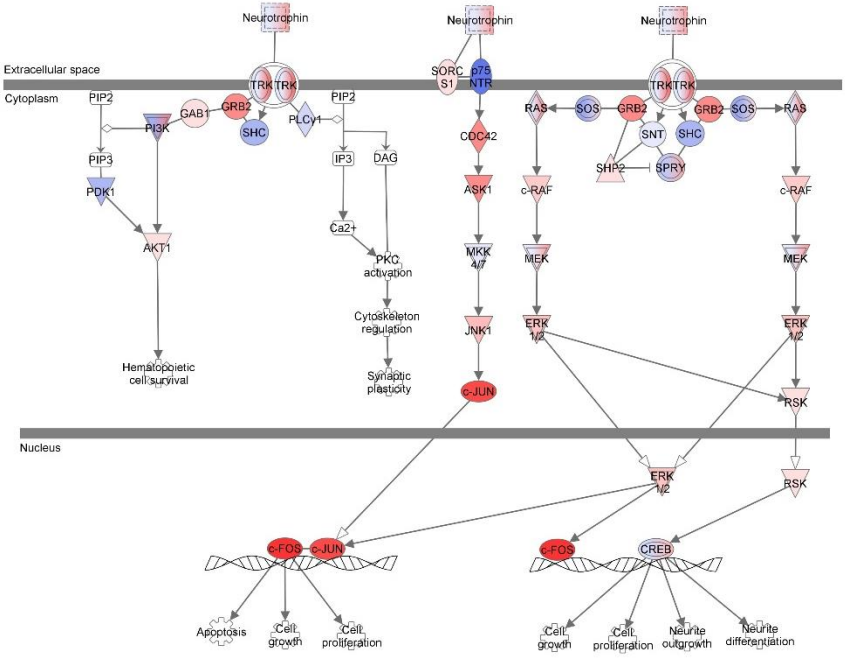

**p53 Signaling**
Mammary Gland (MG) D6/7



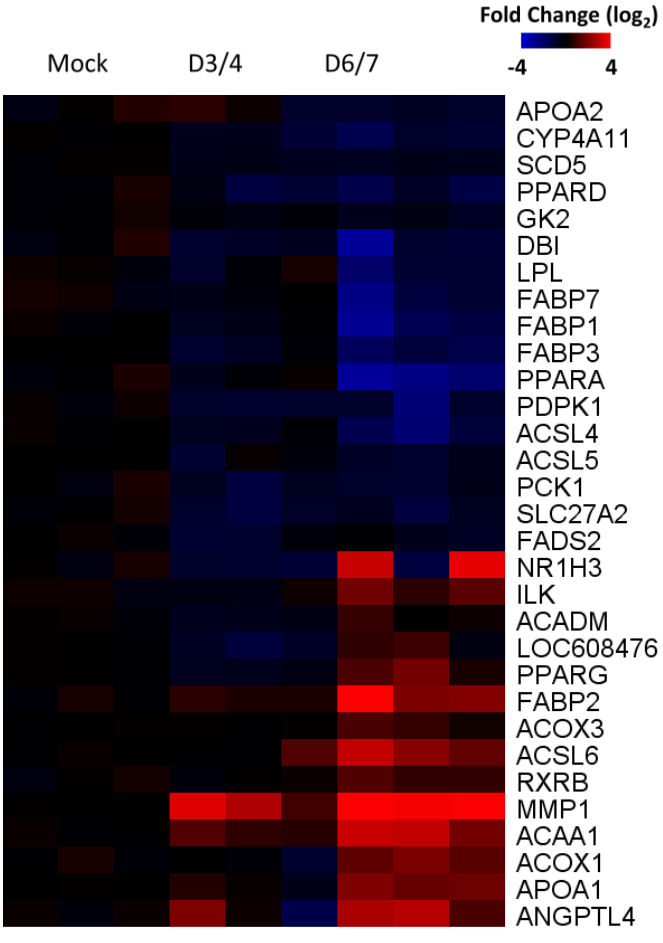
**Neurotrophin Signaling Pathway; cfa04722**
Mammary Gland (MG)



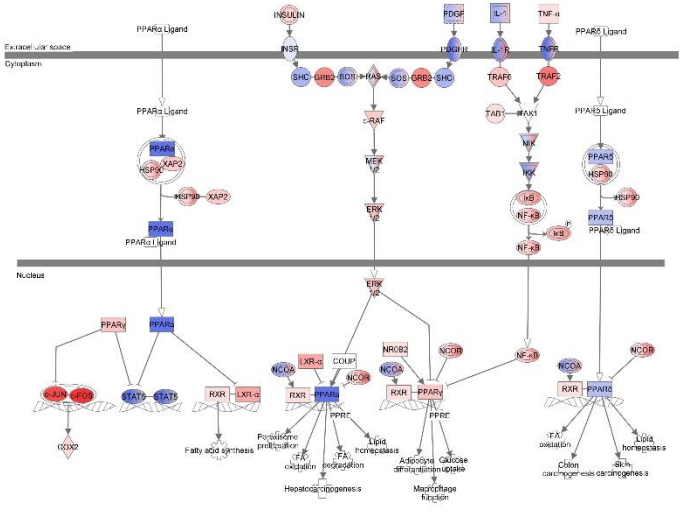

**Neurotrophin/RTK Signaling**
Mammary Gland (MG) D6/7



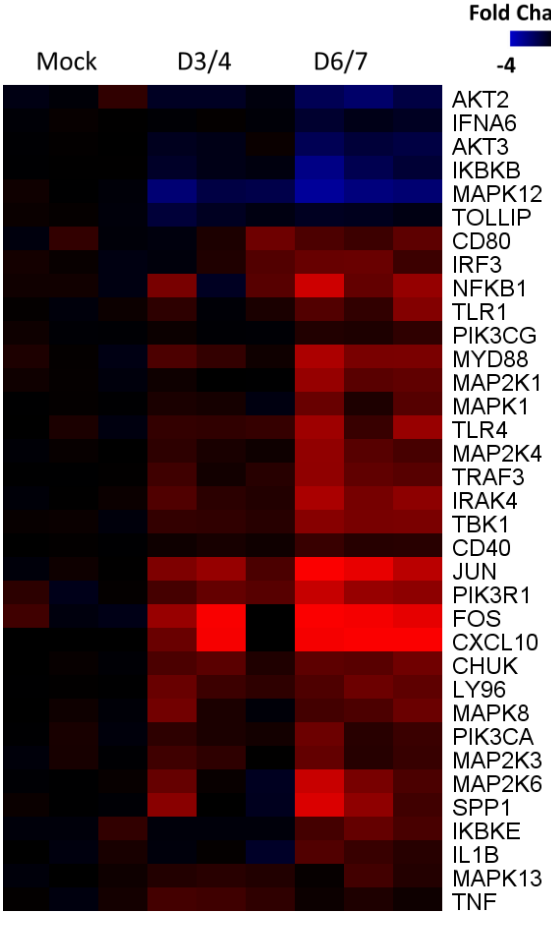
**PPAR Signaling Pathway; cfa03320**
Mammary Gland (MG)



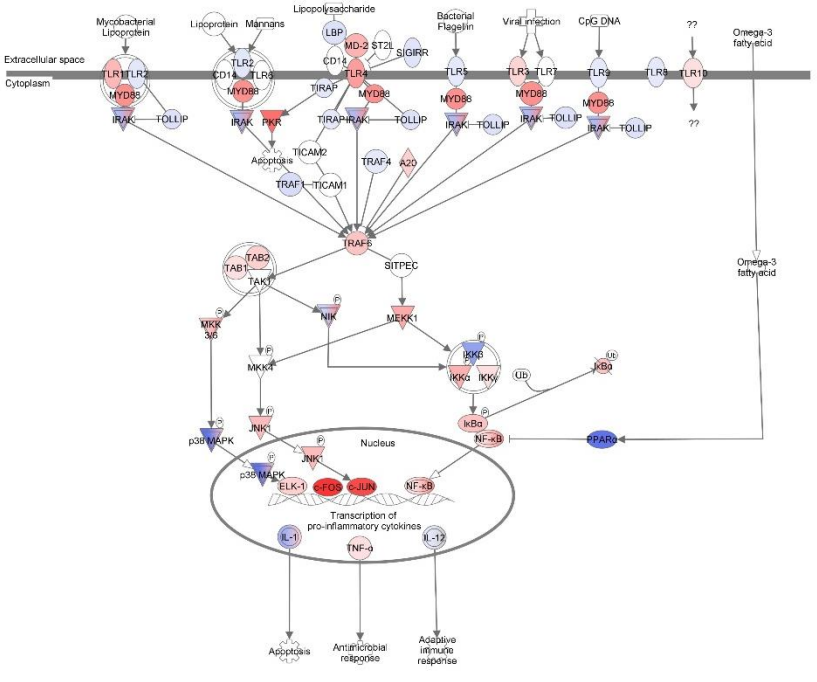

**PPAR Signaling**
Mammary Gland (MG) D6/7



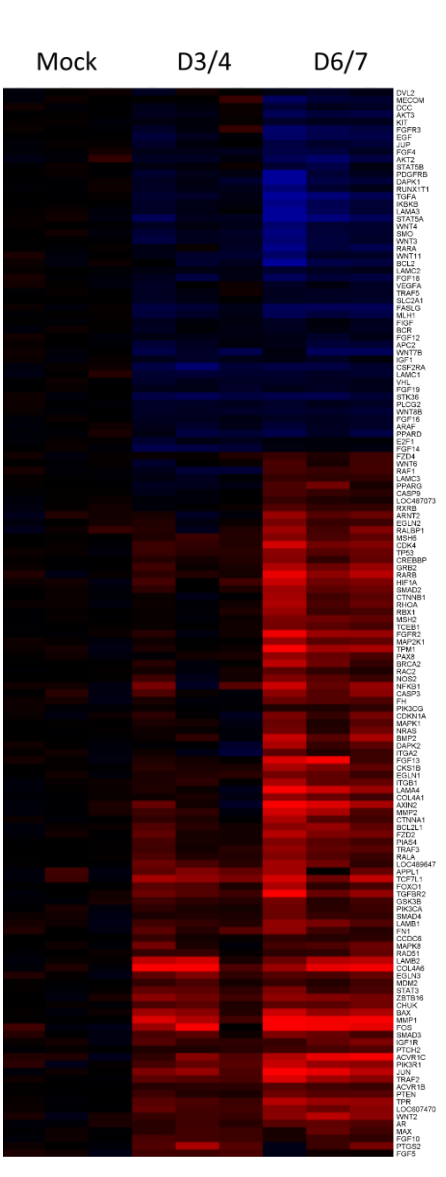
**Toll-Like Receptor Signaling Pathway; cfa04620**
Mammary Gland (MG)



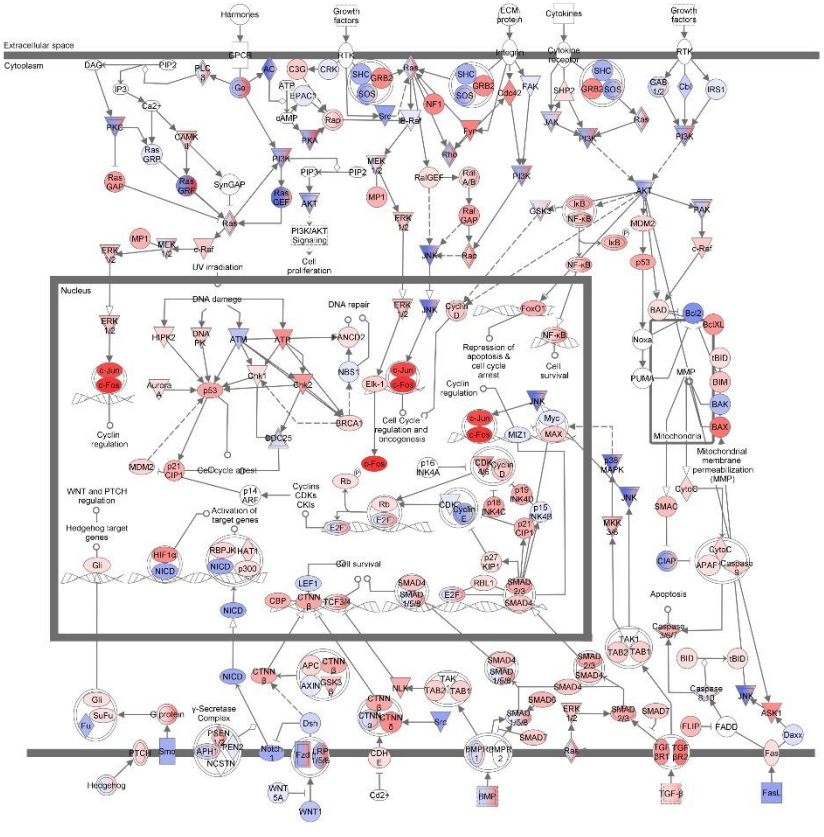

**Toll-Like Receptor Signaling**
Mammary Gland (MG) D6/7



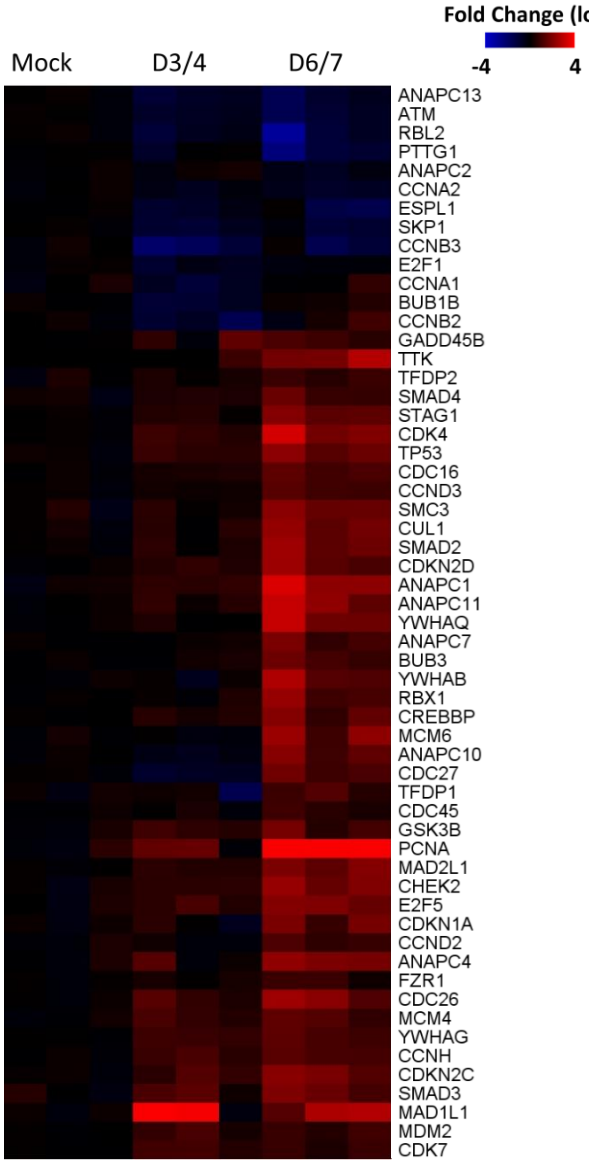
**Pathways in Cancer; cfa05200**
Mammary Gland (MG)



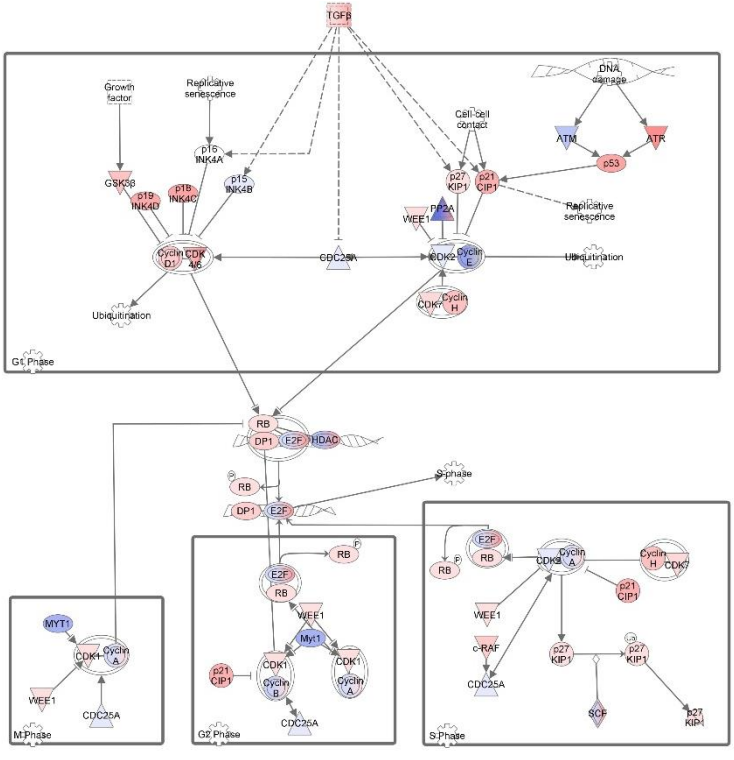

**Molecular Mechanisms of Cancer**
Mammary Gland (MG) D6/7



**Cell Cycle; cfa04110**
Mammary Gland (MG)

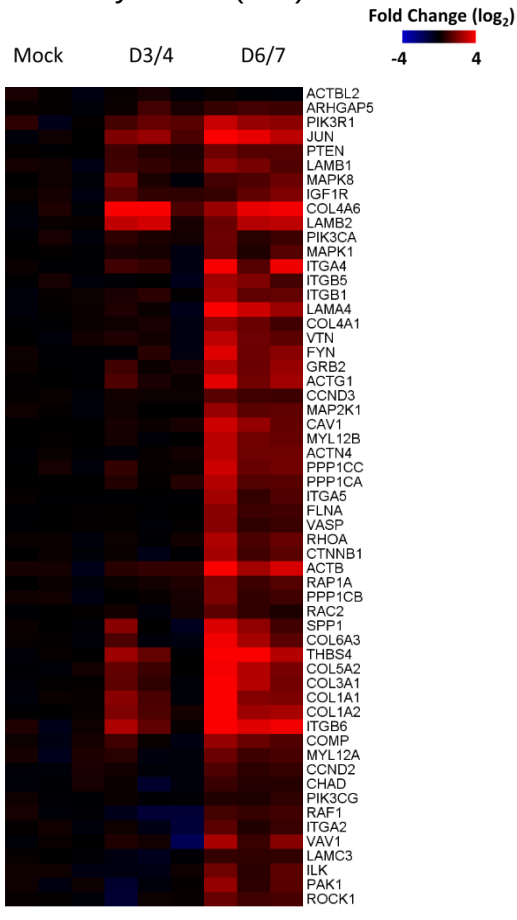



**Cyclins and Cell Cycle Regulation**
Mammary Gland (MG) D6/7



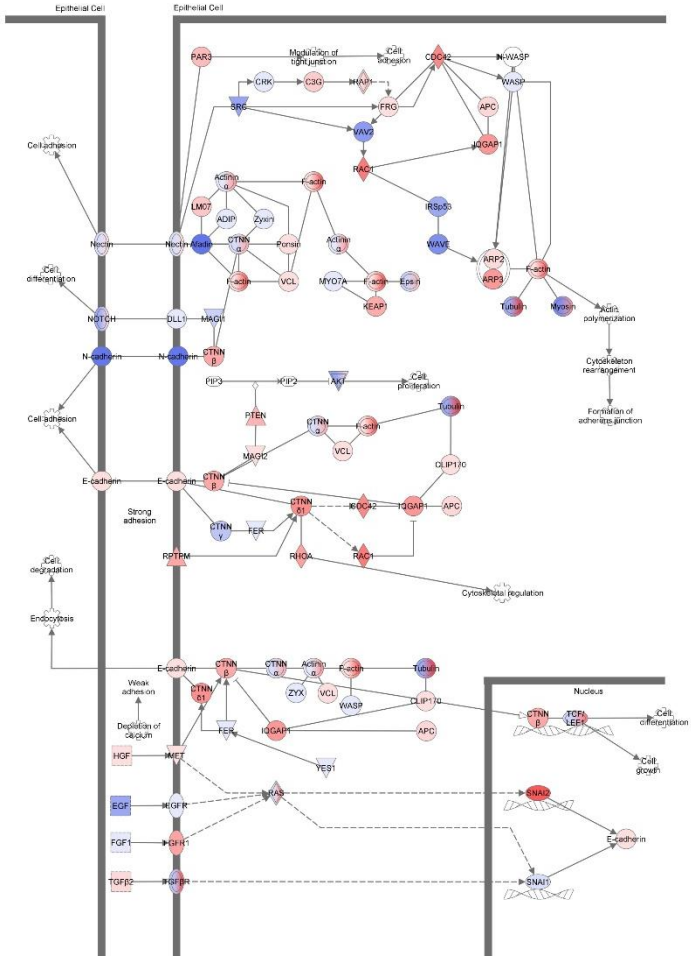
## Focal Adhesion; cfa04510

Mammary Gland (MG)



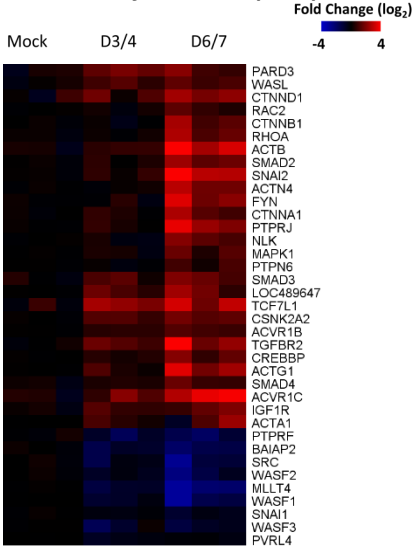

## Epithelial Adherens Junction Signaling

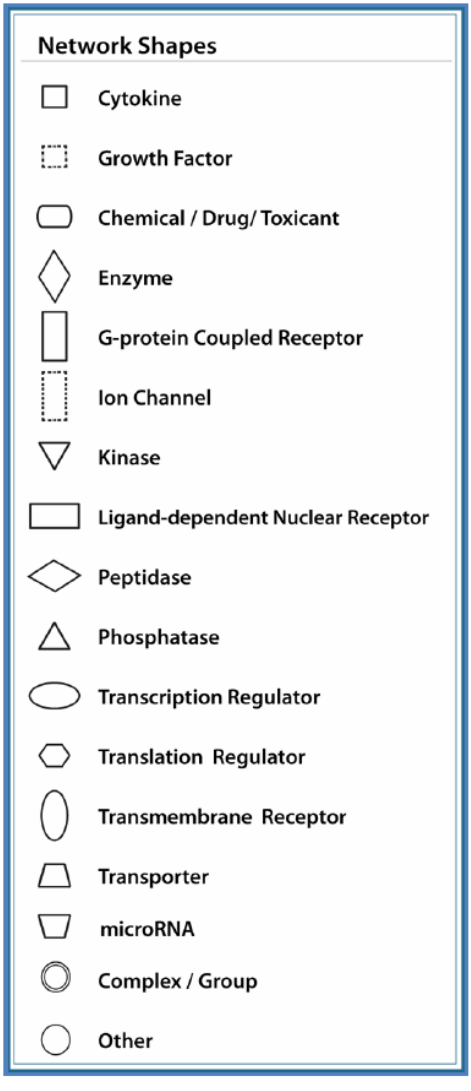
Mammary Gland (MG) D6/7




## Adherens Junction; cfa04520

Mammary Gland (MG)






*For dataset files that contain only identifiers (i.e. no expression values), the color gray identifies the Focus Genes from that dataset.

| | |
|---|---|
| Red | User input molecule that is upregulated (ie. has a positive (+) expression value) and whose expression value meets the user defined cutoff. |
| Green | User input molecule that is downregulated (ie. has a negative (-) expression value) and whose expression value meets the user defined cutoff. |
| Gray | User input molecule. Neither up nor down-regulated or does not meet the user-defined cutoff. |
| White | Molecule that is not user specified, but incorporated into the network through relationships with other molecules. |
| [Blue] | For canonical pathways, molecules that are members of the network being examined are outlined in blue. |