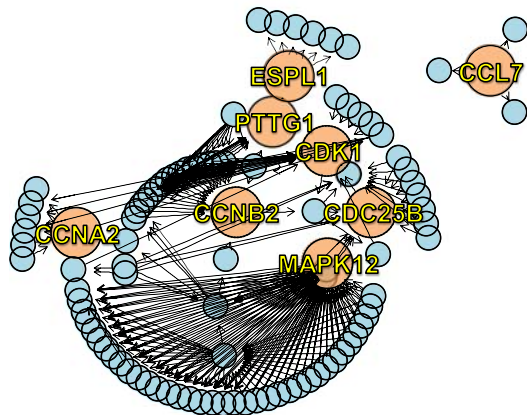


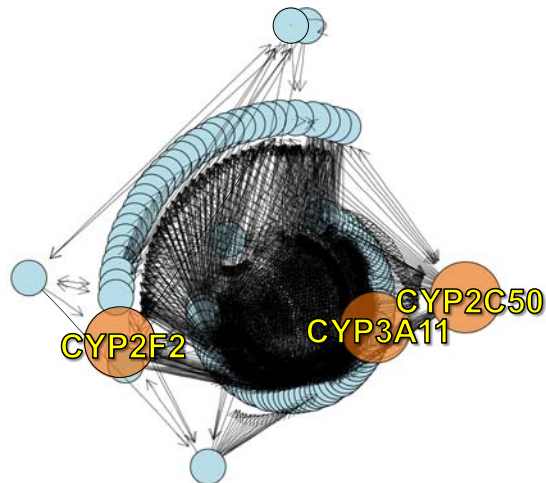
(A)

Temporal up-pattern



(B)

Temporal down-pattern



Cell cycle pathway

Esp1
Ccna2
Ccnb2

Osteoclast differentiation pathway

Cdc25b Mapk12 MAPK pathway

Cdk1
Pttg1

Cytokine-cytokine receptor interaction pathway

Ccl7

Metabolism of xenobiotics by cytochrome P450 pathway

Cyp2f2

Cyp3a11

Linoleic acid metabolism pathway
Drug metabolism-cytochrome P450 pathway
Retinol metabolism pathway

Cyp2c50

Serotonergic synapse pathway