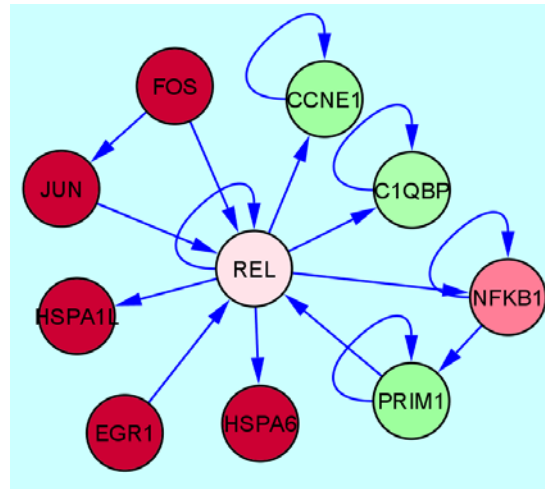
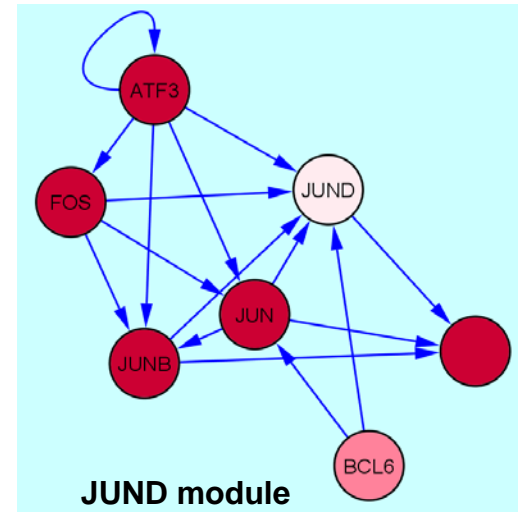


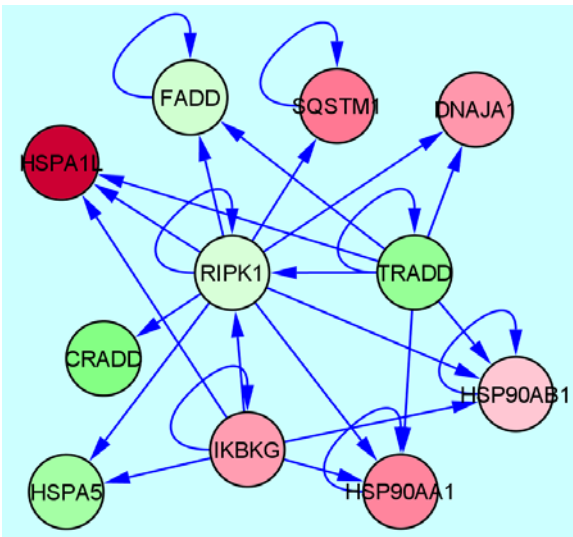
A. Networks of 4 h exposure (400 μ M Cu)



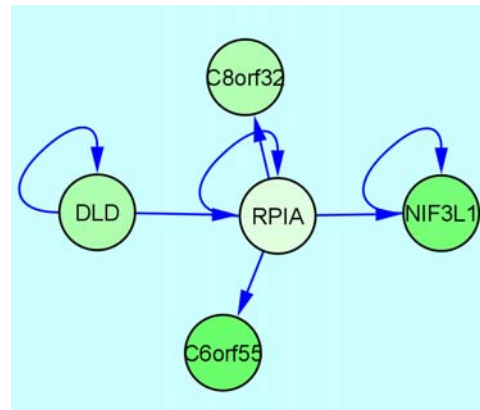
**REL module
Network 6**



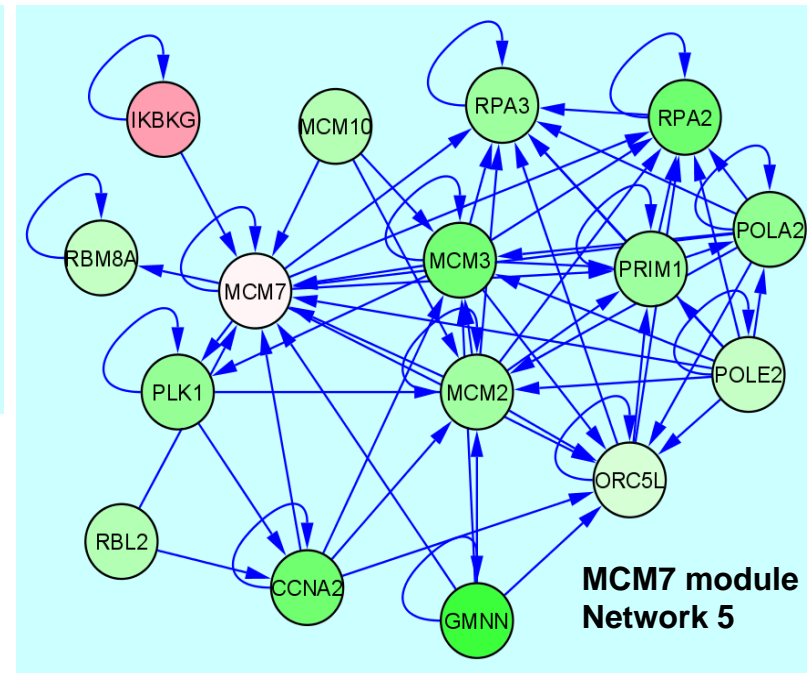
**JUND module
Network 8**



**RIPK1 module
Network 9**

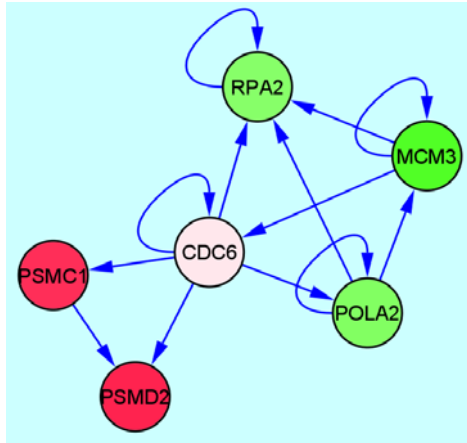


**RPIA module
Network 13**

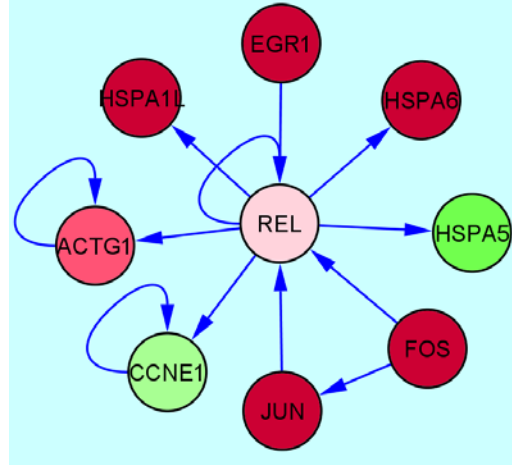


**MCM7 module
Network 5**

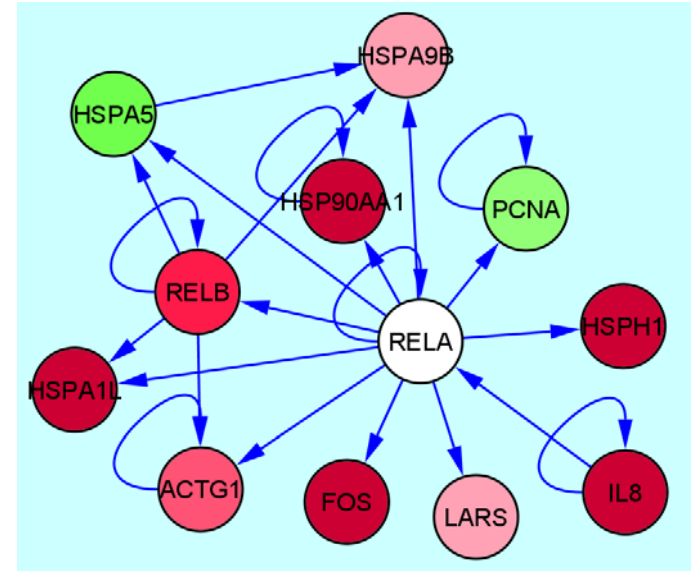
B. Networks of 8 h exposure (400 μ M Cu)



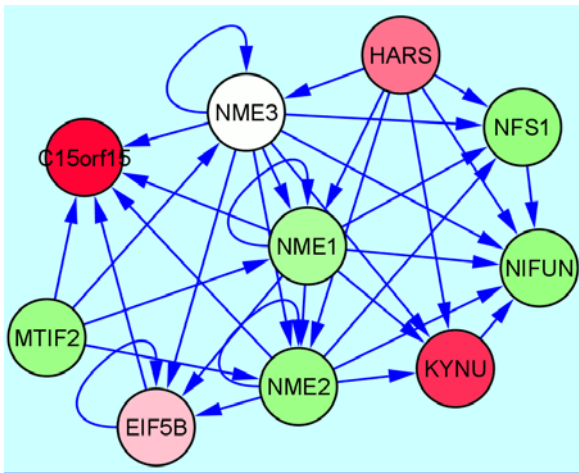
CDC6 module
Network 4



REL module
Network 5



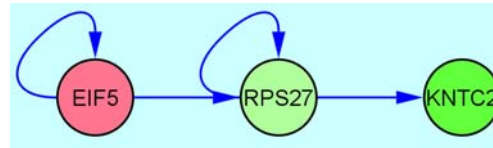
RELA module
Network 6



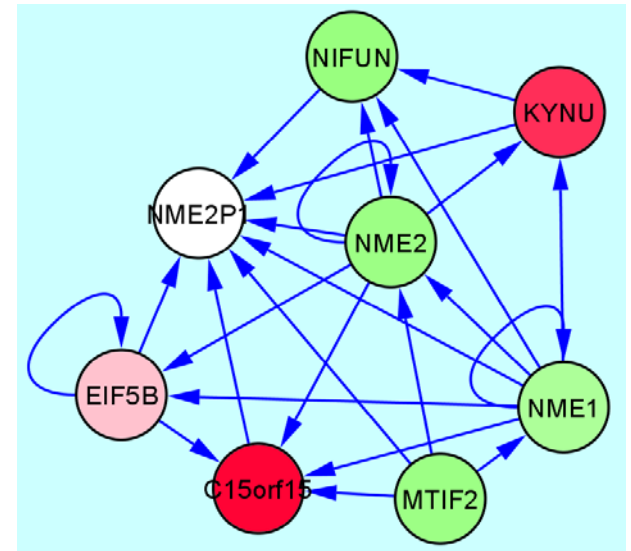
NME3 module
Network 11



ACTR10 module
Network 7

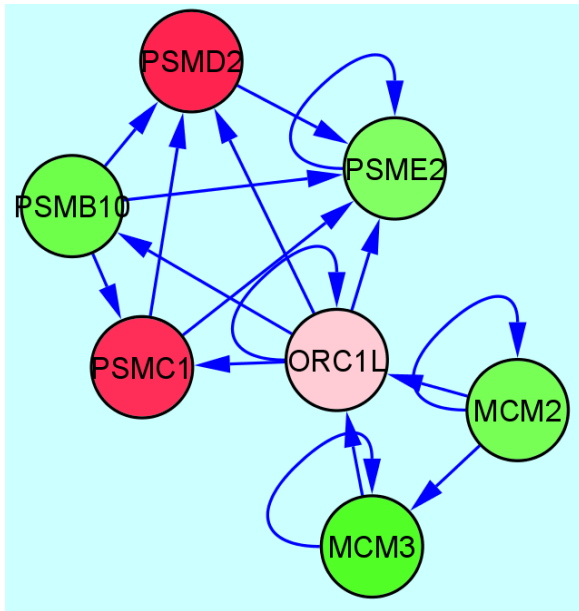


RPS27 module
Network 9

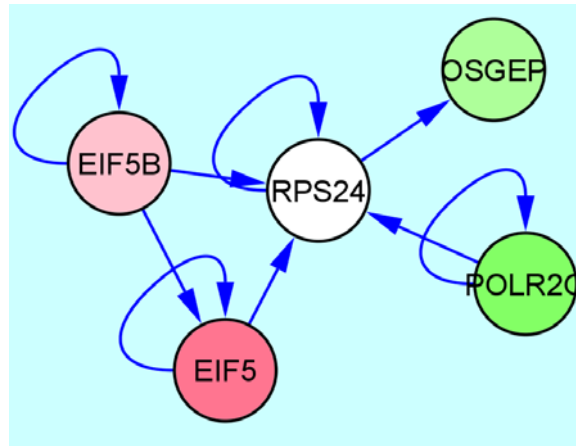


NME2P1 module
Network 12

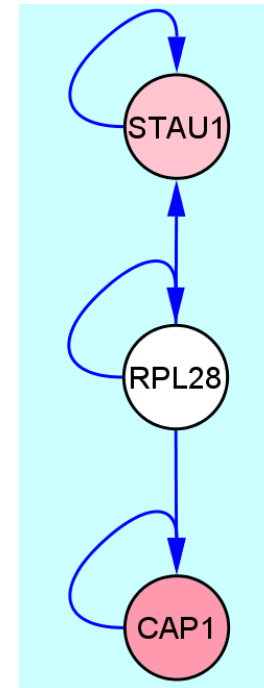
B. Networks of 8 h exposure (400 μ M Cu) (cont.)



**ORC1L module
Network 13**

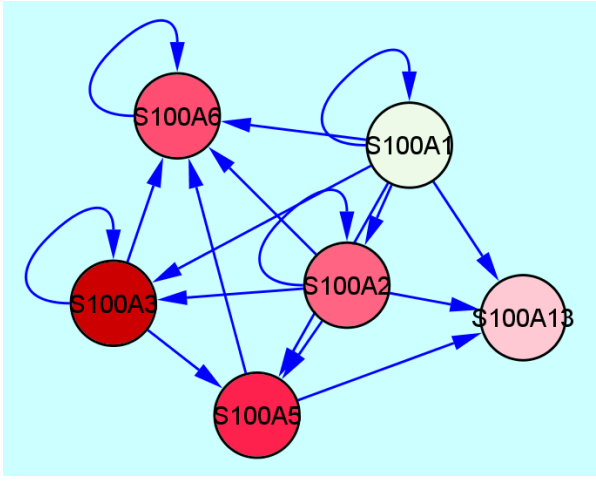
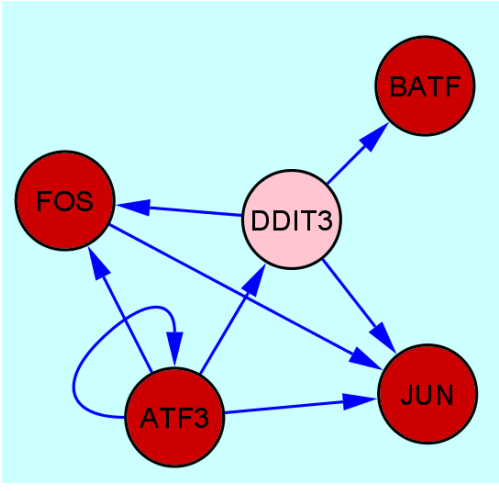
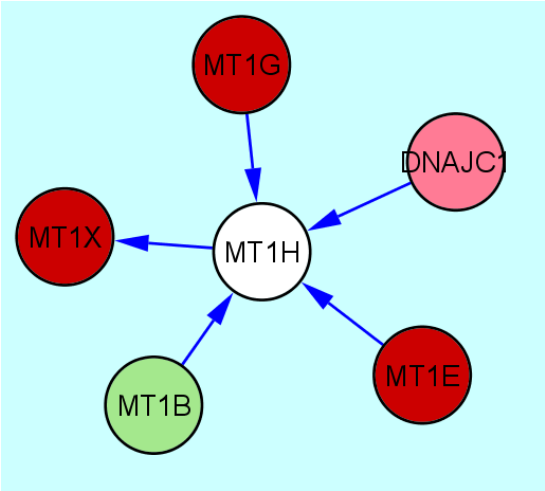
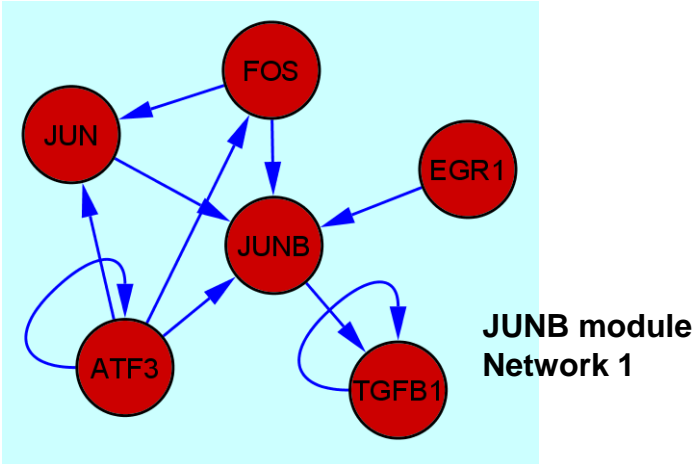


**RPS24 module
Network 14**



**RPL28 module
Network 15**

C. Networks of 12 h exposure (400 μM Cu)

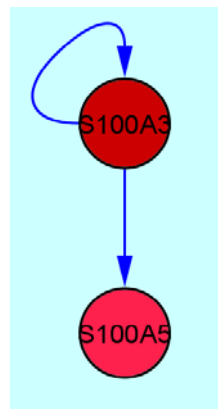


MT1H module
Network 2

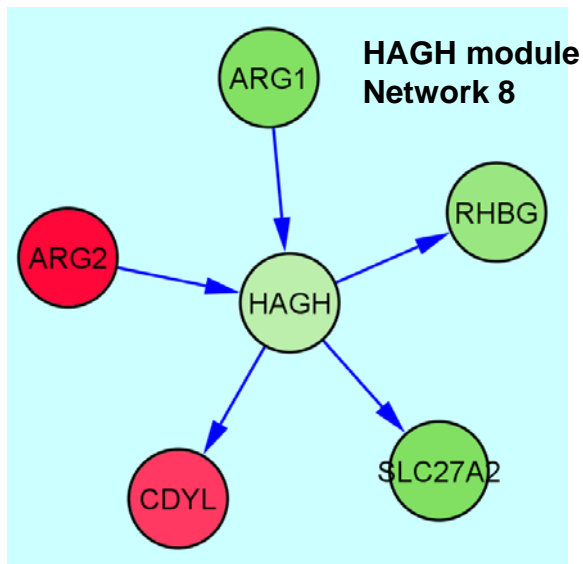
DDIT3 module
Network 3

S100A5 module
Network 4

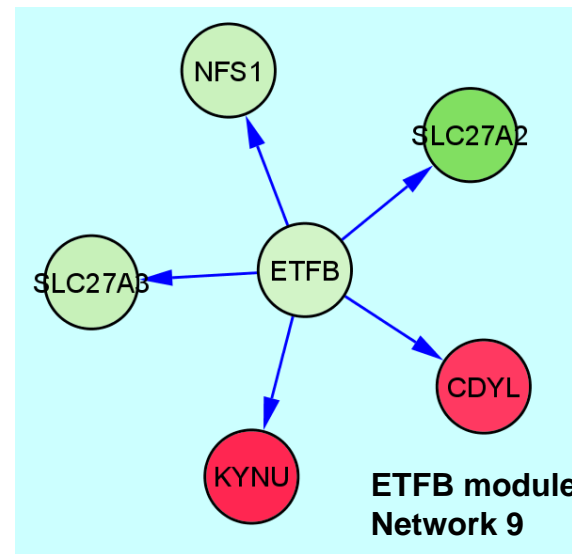
C. Networks of 12 h exposure (400 μ M Cu) (cont.)



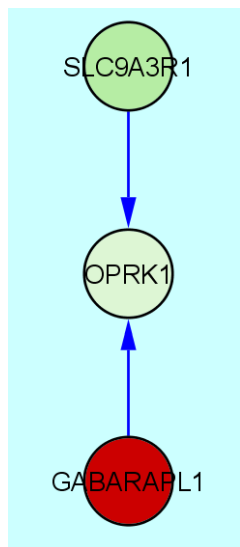
S100A3 module Network 6



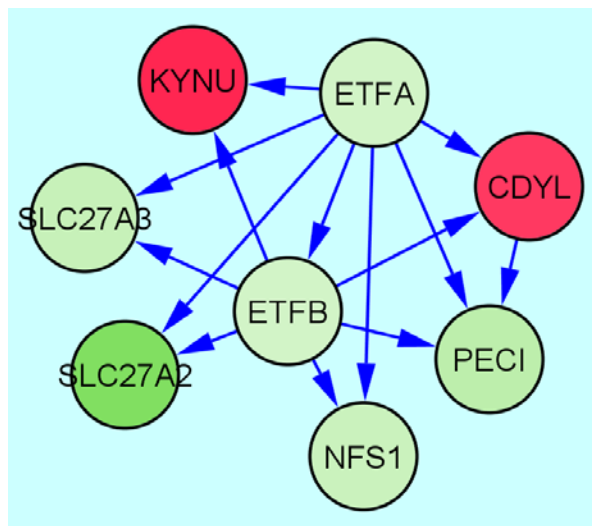
HAGH module Network 8



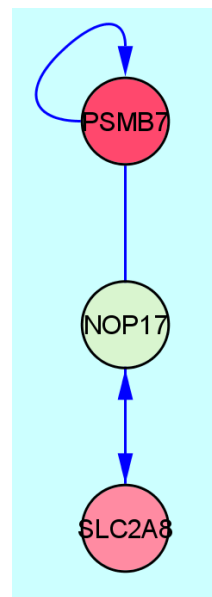
ETFB module Network 9



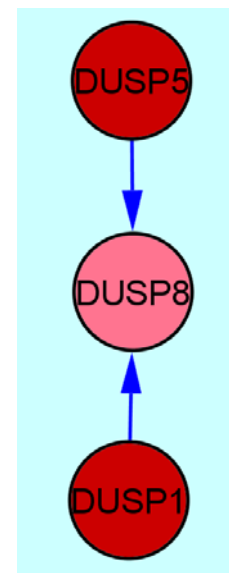
OPRK1 module Network 11



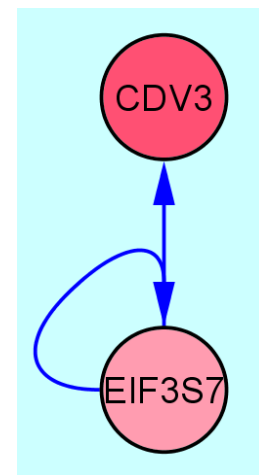
ETFA module Network 10



SLC2A8 module Network 12

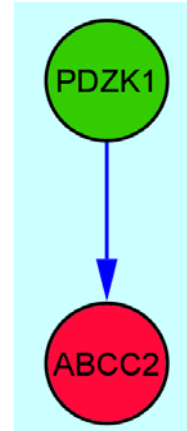
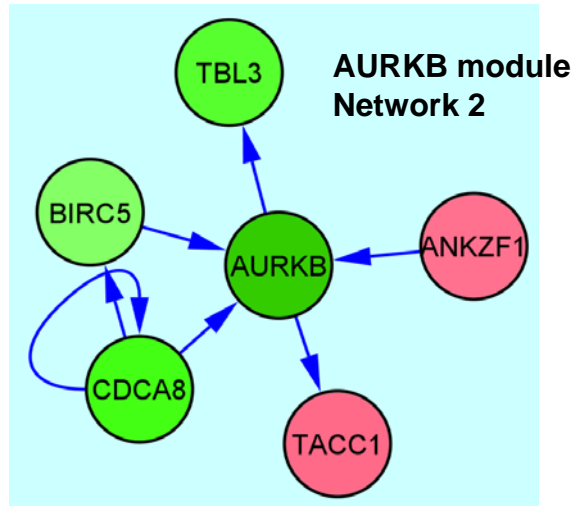


DUSP8 module Network 13

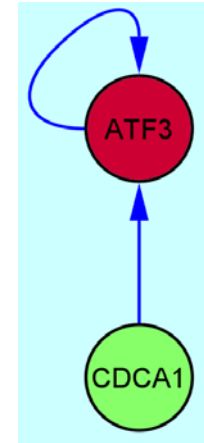


CDV3 module Network 15

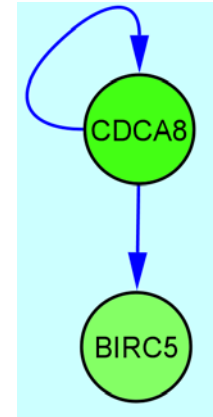
D. Networks of 24 h exposure (400 μ M Cu)



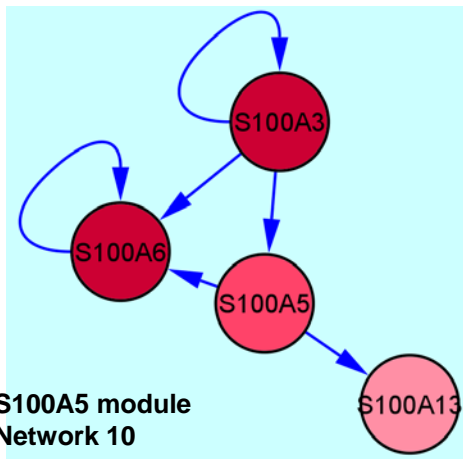
ABCC2 module Network 4



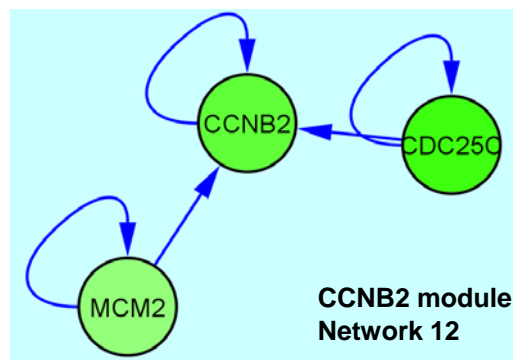
CDCA1 module Network 6



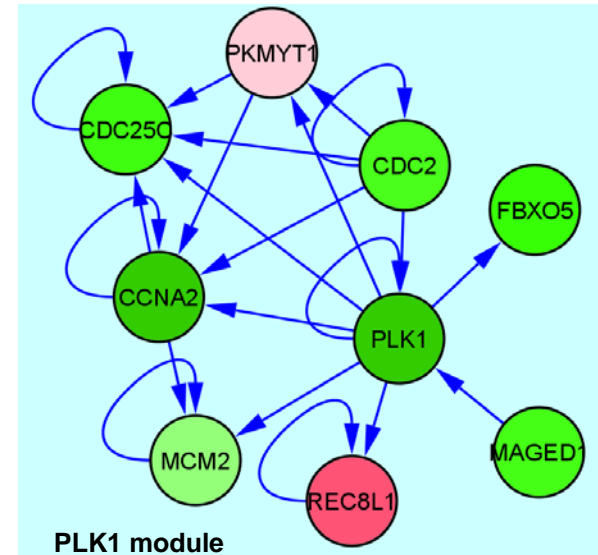
CDCA8 module Network 8



S100A5 module Network 10



CCNB2 module Network 12



PLK1 module Network 13