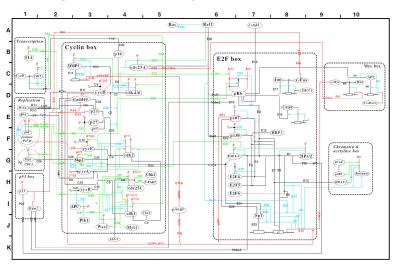
## A Real-Life Wiring Diagram

Figure: Mammalian cell cycle with at least 60 nodes.



## State Space Diagrams

- ▶  $2^{60} \approx 1.2 \times 10^{18}$  states. Let's scale down to n = 9 nodes. (DVD online can only take 1000 states)
- ▶ Even for n = 9, when we try to see the state space graph...

Figure: Boolean state space graph, 9 nodes.

Impossible to even see the 9 states on one screen!

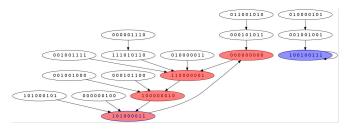


Figure: Cropping of 3% of graph.