

Cell cycle		Cell differentiation		Cell proliferation		Cellular response to extracellular stimuli	
<i>Node</i>	<i>Edges</i>	<i>Node</i>	<i>Edges</i>	<i>Node</i>	<i>Edges</i>	<i>Node</i>	<i>Edges</i>
BUB1	27	CDK1	6	BUB1	15	CDK1	9
CDK	27	TOP2A	6	CCNB2	15	TOP2A	8
CCNB1	25	FOXM1	5	CDK1	15	CCNB1	7
CCNB2	25	CENPF	4	CCNB1	14	FOXM1	5
BIRC5	24	NEK2	4	BIRC5	12	CDC25C	4
KIF11	23			PRC1	12	CENPF	4
TOP2A	23			BUB1B	11		
PRC1	21			CENPF	10		
BUB1	19			DLGAP5	10		
DLGAP5	19			FOXM1	9		
KIF4A	19						
CENPF	18						
KIF20A	18						
NEK2	17						
CEP55	16						
MELK	16						
NUSAP	16						
UBE2C	15						