

A

Myt1	1			
Mapk-Ak2	0	2		
Pan (dTcf)	0	0	64	
Lic (dMEK2)	0	1	0	6
	Myt1	Mapk-Ak2	Pan (dTcf)	Lic (dMEK2)

B

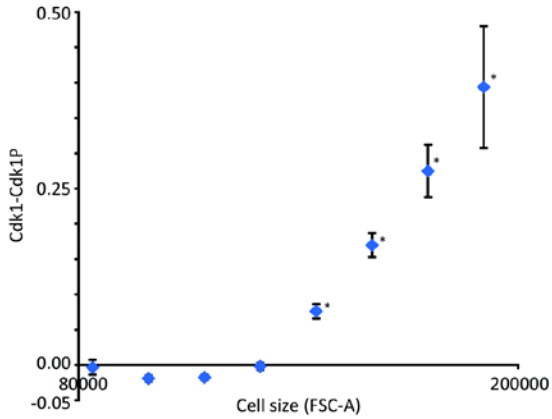


Figure S7 (A) Overlap between target genes of *Myt1*, *MAPK-Ak2*, *Pan/dTCF* and *Lic/MEK3*. Numbers indicate shared target genes. Note that no target gene is common to all of these samples. (B) Relative amount of unphosphorylated Cdk1, Cdk1-Cdk1P in *Drosophila S2* cells as a function of cell size, FSC-A). Note that unphosphorylated Cdk1 rapidly increases after the G2 cells reach a certain size. Error bars indicate one standard error, and asterisks $p < 0.01$, Kolmogorov-Smirnov test).