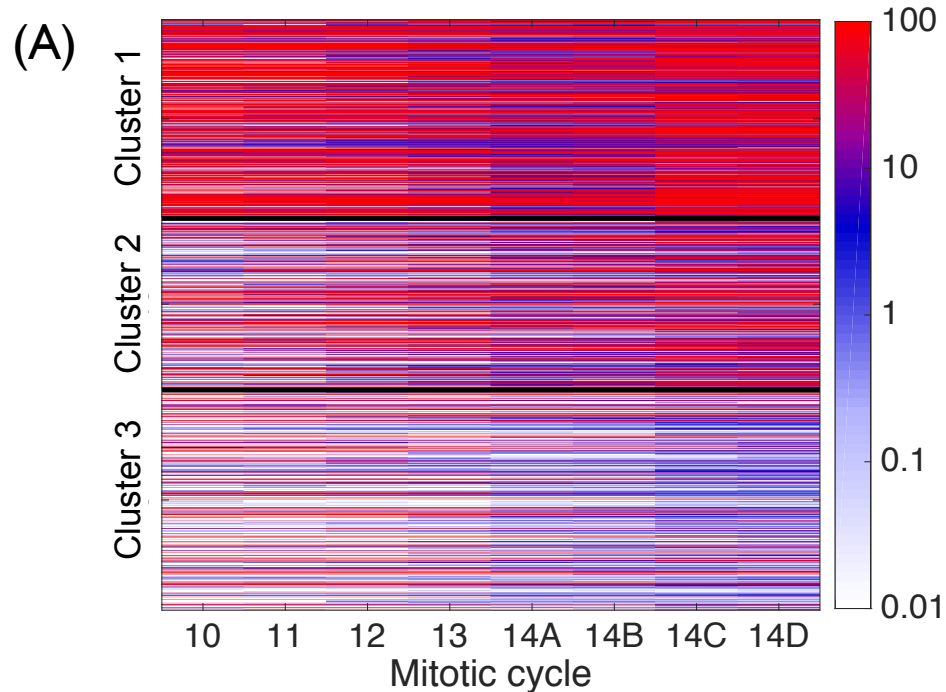


Supplemental Figure 4



(B)

	GO Term	p-value
Cluster 1	anatomical structure morphogenesis	8E-28
	anatomical structure development	3.3E-22
	organ development	4E-22
	system development	3E-20
	developmental process	5.3E-20

(C)

	GO Term	p-value
Cluster 2	sequence-specific DNA binding transcription factor activity	5.6E-45
	pattern specification process	1.1E-40
	regulation of transcription	3.5E-40
	regionalization	3.8E-40
	organ development	1.3E-38

(D)

	GO Term	p-value
Cluster 3	cell morphogenesis involved in differentiation	1.7E-08
	cell morphogenesis involved in neuron differentiation	9E-07
	nucleic acid binding transcription factor activity	6.6E-06