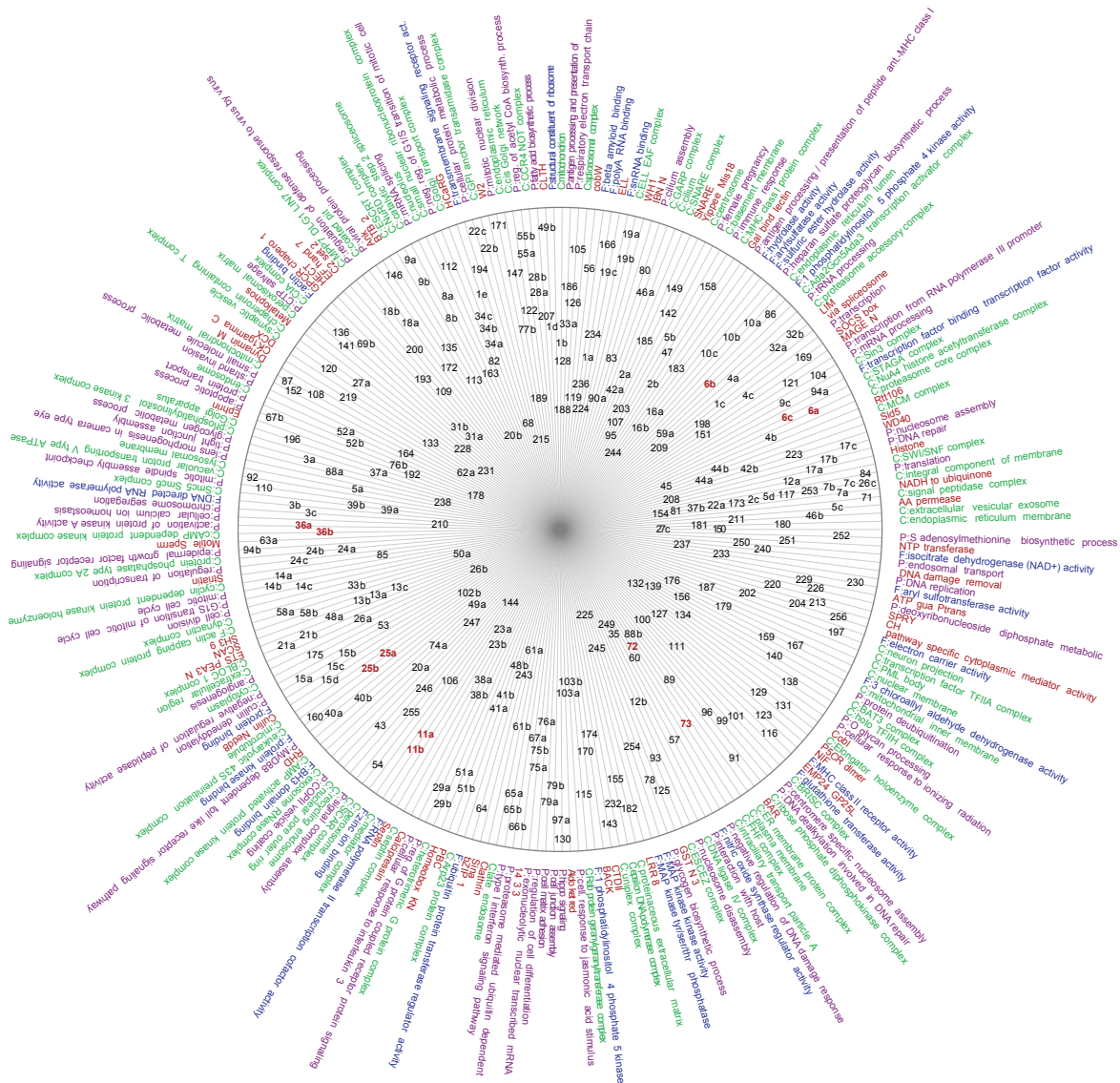


A



B

GO MF:		11a & 11b: RNA Pol. II Trans. Cofactor Act. ($<1e^{-25}$)	36a: cAMP-dependent Protein Kinase Act. ($4.1e^{-9}$) 36b: cAMP binding ($1.5e^{-5}$) 36a & 36b: cAMP-dependent Protein Kinase Complex ($3.1e^{-5}; 2.8e^{-9}$) 36a & 36b: Activation of Protein Kinase A Activity ($2.7e^{-7}; 1.4e^{-7}$)
GO CC:	Intraciliary Transport Particle A ($3.4e^{-15}$)	11a & 11b: Mediator Complex ($<10e^{-25}$)	
GO BP:	Intraciliary Retrograde Transport ($3.1e^{-6}$)	11a & 11b: Transcription Initiation from RNA Pol. II Promoter ($<1e^{-25}$)	
PFAM:	WD40 ($4.7e^{-4}$)	11b: Med13_C ($1.42e^{-5}$); Med13_N ($1.42e^{-5}$)	36a & 36b: RIIa ($2.2e^{-5}; 1.5e^{-5}$)
	<i>Cluster 72</i> 	<i>Cluster 11a</i> <i>Cluster 11b</i> 	<i>Cluster 36a</i> <i>Cluster 36b</i>
GO MF:	25a & 25b: Translation Initiation Factor Activity ($6.5e^{-15}; 1.5e^{-12}$)	6a, 6b, 6c: Transcription Coactivator Activity ($2.0e^{-3}; 5.2e^{-4}; 2.5e^{-3}$)	Identical Protein Binding ($9.2e^{-1}$)
GO CC:	25a & 25b: Eukaryotic 43S Preinitiation Complex ($<1e^{-25}$)	6a: NUA4 Histone Acetyltransferase Cplx ($<1e^{-25}$) 6b: Ada2/Gen5/Ada3 Cplx ($<1e^{-25}$); 6c: STAGA Cplx ($<1e^{-25}$)	FHF Complex ($<1e^{-25}$)
GO BP:	25a & 25b: Formation of Translation Pre-initiation Complex ($<1e^{-25}; 3.4e^{-13}$)	6b, 6c: Histone H3 Acetylation ($<1e^{-25}; <1e^{-29}$) 6a: Histone H2A Acetylation ($<1e^{-25}$); Histone H4 Acetylation ($<1e^{-25}$)	Early to Late Endosome Transport ($3.1e^{-13}$) Endosome Organization ($4.7e^{-9}$); Lysosome Organization ($4.7e^{-9}$)
PFAM:	25a & 25b: PCI ($2.6e^{-6}; 2.4e^{-4}$)		HOOK ($2.8e^{-3}$)
	<i>Cluster 25a</i> <i>Cluster 25b</i> 	<i>Cluster 6c</i> 	<i>Cluster 73</i>
		<i>Cluster 6a</i> <i>Cluster 6b</i>	