Exploration of Intrinsic Disorder Regions through Classification of Intrinsically Disordered Proteins Using PPI Network Structure and Sequence Attributes: A Case Study

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Protein	IUPred2A	Function	Structure	Subcellular Location
YNL245C	-ANCHOR2 — 8JFred (long) 88 80 80 90 90 90 90 Presiden	Involved in pre-mRNA splicing.		Nucleus
YDL201W	-ANCHOR2 — IUPres2 (trip) 88 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Methyltransferase that catalyzes the		Nucleus
YDR424C	-ANCHOR2 - 8.Prec2 (brg)	non-catalytic accessory components of the cytoplasmic dynein complex	C. Carrie	Cytoplasm, cytoskeleton Nucleus, nuclear pore complex
YKL103C	-ANCHOR2 - INPres2 (brig)	Resident vacuolar enzyme that catalyzes the removal of amino acids from the N-terminus of peptides and proteins		Vacuole