

**A**

Data type	Dataset	# protein pairs	Used for ...
Experimental interaction data	In-vivo pull-down Gavin et al.	31,304	Integration of experimental interaction data (PIE)
	Ho et al.	25,333	
	Yeast two-hybrid Uetz et al.	981	
	Ito et al.	4,393	
Other genomic features	Expression Rosetta compendium	19,334,806	De novo prediction (PIP)
	Cell cycle	17,467,005	
	Biological function GO biological process	3,146,286	
	MIPS function	6,161,805	
Gold standards	Essentiality	8,130,528	Training & testing
	Positives Proteins in the same MIPS complex	8,250	
	Negatives Proteins separated by localization	2,708,746	

