

Table S3. 114 proteins observed by mass spectrometry (90% confidence level; $|\text{difference } Z| \geq 1.65$) to transition from the insoluble fraction of stationary phase BY4741 yeast cells to the soluble fraction of the cells following recovery by addition of YPD medium.

Common gene name	Systematic gene name	Common gene name	Systematic gene name	Common gene name	Systematic gene name
AAP1'	YHR047C	HSP82	YPL240C	RPS16A	YMR143W
ACO1	YLR304C	HTS1	YPR033C	RPS2	YGL123W
ACS1	YAL054C	IDH1	YNL037C	RPS22B	YLR367W
ADE12	YNL220W	ILS1	YBL076C	RPS7A	YOR096W
ADE17	YMR120C	ILV2	YMR108W	SBP1	YHL034C
ADE5,7	YGL234W	ILV6	YCL009C	SCP160	YJL080C
ADH2	YMR303C	IRA1	YBR140C	SEC53	YFL045C
ADH6	YMR318C	KAR2	YJL034W	SER1	YOR184W
ALA1	YOR335C	KGD1	YIL125W	SHM2	YLR058C
ALD4	YOR374W	KGD2	YDR148C	SSB1	YDL229W
APE3	YBR286W	KIC1	YHR102W	SSB2	YNL209W
ARC1	YGL105W	LAT1	YNL071W	SSE1	YPL106C
ARC19	YKL013C	LEU1	YGL009C	STB4	YMR019W
ARF1	YDL192W	LYS7	YMR038C	STI1	YOR027W
ARP2	YDL029W	MCR1	YKL150W	STM1	YLR150W
ATP3	YBR039W	MDS3	YGL197W	TFS1	YLR178C
BEM2	YER155C	MES1	YGR264C	THS1	YIL078W
BMH1	YER177W	MET6	YER091C	TPS1	YBR126C
BMH2	YDR099W	MLP2	YIL149C	TPS2	YDR074W
BNA3	YJL060W	PAB1	YER165W	TRP5	YGL026C
CCT3	YJL014W	PDC1	YLR044C	TSL1	YML100W
CDC19	YAL038W	PDC5	YLR134W	TUB1	YML085C
CDC48	YDL126C	PGK1	YCR012W	TUB2	YFL037W
CDC60	YPL160W	PNC1	YGL037C	UBA1	YKL210W
CPR6	YLR216C	POR1	YNL055C	UGA1	YGR019W
CYS4	YGR155W	PRP8	YHR165C	UGP1	YKL035W
DED1	YOR204W	PSA1	YDL055C	UGT51	YLR189C
DPS1	YLL018C	PYC1	YGL062W	URA2	YJL130C
DYN1	YKR054C	QRI2	YDL105W	VAS1	YGR094W
FBA1	YKL060C	RIB4	YOL143C	VMA2	YBR127C
GLN1	YPR035W	RIM21	YNL294C	YBL064C	YBL064C
GLN4	YOR168W	RLR1	YNL139C	YDL237W	YDL237W
GLT1	YDL171C	RPL13B	YMR142C	YFL030W	YFL030W
GSP1	YLR293C	RPL22A	YLR061W	YGL245W	YGL245W
GUA1	YMR217W	RPL2A	YFR031C-A	YLR270W	YLR270W
HSC82	YMR186W	RPL4B	YDR012W	YLR278C	YLR278C
HSP104	YLL026W	RPL6B	YLR448W		
HSP26	YBR072W	RPN1	YHR027C		
HSP42	YDR171W	RPS11B	YBR048W		