

Supplementary Table S4

ORF	Name	%INH MIC	Screen Daignan- Fornier B.	GLAM ratio PHO5- lacZ/PHO5	GLAM ratio PHO5- LAC4/PHO5
YIR016W		95,83	No	0.52	0.73
YCR053W	THR4	89,09	No	n.d.	n.d.
YHL031C	GOS1	88,95	No	n.d.	n.d.
YGR018C		88,80	No	1.16	0.88
YBR081C	SPT7	88,57	Yes	0.59	0.67
YBR101C	FES1	88,54	No	0.51	0.72
YML008C	ERG6	88,12	Yes	n.d.	n.d.
YOR184W	SER1	88,11	Yes	n.d.	n.d.
YER051W	JHD1	88,00	No	0.85	1.13
YER083C	RMD7	87,85	No	0.85	0.96
YOL148C	SPT20	87,79	Yes	0.16	0.29
YDR483W	KRE2	87,65	No	n.d.	n.d.
YJL140W	RPB4	86,99	Yes	0.03	0.08
YHR025W	THR1	86,74	Yes	n.d.	n.d.
YGL244W	RTF1	86,69	Yes	0.30	0.34
YBL058W	SHP1	86,34	Yes	0.57	0.46
YGL070C	RPB9	86,12	Yes	0.46	0.49
YMR272C	SCS7	86,05	No	0.86	0.94
YLR055C	SPT8	85,83	Yes	0.86	0.63
YGL042C		85,77	Yes	0.66	0.82
YER052C	HOM3	85,48	No	n.d.	n.d.
YGR208W	SER2	85,29	Yes	n.d.	n.d.
YNL229C	URE2	84,21	No	0.94	0.51
YML112W	CTK3	84,13	Yes	1.38	0.88
YDR392W	SPT3	83,55	Yes	0.41	0.47
YDL074C	BRE1	83,10	Yes	0.37	0.47
YKL212W	SAC1	82,99	Yes	n.d.	n.d.
YLR226W	BUR2	81,97	No	0.08	0.30
YDR158W	HOM2	81,86	Yes	n.d.	n.d.
YGL012W	ERG4	81,69	Yes	n.d.	n.d.
YBR097W	VPS15	81,62	Yes	n.d.	n.d.
YOL051W	MED15	81,51	No	0.38	0.40
YJR139C	HOM6	81,46	Yes	n.d.	n.d.
YMR202W	ERG2	81,32	No	n.d.	n.d.
YGL043W	DST1	81,28	Yes	0.62	0.85
YIR014W		81,26	No	0.81	1.02
YBR200W	BEM1	81,13	Yes	n.d.	n.d.
YAL035W	FUN12	80,88	Yes	0.43	0.75
YDR207C	UME6	80,11	No	0.84	0.99
YPR072W	NOT5	78,23	No	0.25	0.36
YGL038C	OCH1	78,06	Yes	n.d.	n.d.
YCR081W	MED12	77,00	No	0.59	0.60
YLR337C	VRP1	76,37	Yes	0.67	0.64
YPL230W		76,15	No	0.43	0.48
YPL055C	LGE1	74,43	No	0.54	0.41
YMR304W	UBP15	73,65	No	0.44	1.08
YER014C-A	BUD25	73,23	No	n.d.	n.d.
YNL139C	THO2	73,14	No	0.04	0.13
YOL086C	ADH1	72,96	No	n.d.	n.d.
YLR148W	PEP3	72,03	Yes	n.d.	n.d.

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YGR063C	SPT4	71,33	No	0.14	0.13
YDL005C	MED2	69,67	No	0.31	0.35
YPL045W	VPS16	68,87	No	n.d.	n.d.
YBR069C	TAT1	68,72	Yes	n.d.	n.d.
YER014W	HEM14	68,64	No	n.d.	n.d.
YLR418C	CDC73	68,08	No	0.23	0.56
YAL016W	TPD3	67,99	No	0.35	0.58
YGL058W	RAD6	67,00	Yes	0.56	0.44
YGR204W	ADE3	66,19	No	n.d.	n.d.
YHL025W	SNF6	66,16	Yes	0.82	0.59
YLR338W	OPI9	65,60	Yes	n.d.	n.d.
YER086W	ILV1	65,07	Yes	n.d.	n.d.
YJL175W		63,58	Yes	0.74	1.24
YLR056W	ERG3	61,95	Yes	n.d.	n.d.
YDR320C	SWA2	61,93	No	n.d.	n.d.
YDL100C	ARR4	61,56	Yes	n.d.	n.d.
YMR231W	PEP5	61,34	Yes	n.d.	n.d.
YOR036W	PEP12	59,45	Yes	n.d.	n.d.
YCL007C	CWH36	58,01	No	n.d.	n.d.
YAL021C	CCR4	57,71	No	0.46	0.64
YLR318W	EST2	57,14	No	0.22	0.04
YGL223C	COG1	56,96	No	n.d.	n.d.
YGR038W	ORM1	55,91	No	0.65	0.94
YLR239C	LIP2	54,93	No	0.77	0.31
YKL139W	CTK1	53,85	Yes	1.39	1.53
YML095C	RAD10	53,71	No	0.85	1.08
YJR018W		53,63	Yes	0.10	0.34
YKR001C	VPS1	52,84	No	n.d.	n.d.
YBR021W	FUR4	51,79	No	n.d.	n.d.
YPR160W	GPH1	51,06	No	n.d.	n.d.
YDR323C	PEP7	51,00	Yes	n.d.	n.d.
YAL002W	VPS8	50,83	No	n.d.	n.d.
YPL084W	BRO1	50,58	No	0.51	0.74
YCL008C	STP22	50,20	No	n.d.	n.d.