

Table 3. Comparison of half-lives generated by our method with those previously reported in literature

ORF	Gene name	Ref.	Literature HL, minutes	Measured HL, minutes
YAR007C	RFA1	1	35	35
YDL020C	RPN4	2	2	3
YDL130W	RPP1B	3	0-20	395
YDL155W	CLB3	4	0-20	20
YDL227C	HO	5	10	2
YDR309C	GIC2	4	0-30	13
YDR382W	RPP2B	3	300	300
YEL009C	GCN4	6, 7	5	5
YER095W	RAD51	8	120	60
YER133W	GLC7	9	180	61
YGL181W	GTS1	10	200	63
YGR108W	CLB1	11	0-20	14
YGR140W	CBF2	12	>60	101
YPL059W	GRX5	13	240	89
YIL046W	MET30	14	0-20	3
YJL006C	CTK2	15	0-20	28
YJL157C	FAR1	4	25	15
YJR060W	CBF1	14	30	38
YKR002W	PAP1	16	1,000	23
YKR094C	RPL40B	17	120	300
YLR079W	SIC1	18	40	33
YLR362W	STE11	19	200	79
YLR450W	HMG2	20	55	93
YML032C	RAD52	8	15	27
YML085C	TUB1	21	>60	41
YML112W	CTK3	15	30	38
YMR168C	CEP3	12	>60	22
YMR199W	CLN1	22	7	6
YNL103W	MET4	14	30	9
YOR058C	ASE1	23	5	3
YOR073W	SGO1	24	0-20	11
YOR153W	PDR5	25	75	89
YOR270C	VPH1	26	27	44
YPL038W	MET31	14	30	95
YPL059W	GRX5	13	240	94
YPL256C	CLN2	22	7	5
YPR119W	CLB2	11	0-20	22
YPR120C	CLB5	27	35	44

HL, half-life.

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