Sistematic name	Gene name	RA (mol/cell) [Nagalakshmi et al. 2008; Miura et al. 2008]	RS (min) [Wang et al. 2002]	TR (mol/min)
YAL001C	TFC3		27	0.0941
YAL002W	VPS8		54	0.0609
YAL003W	EFB1	45.9196		1.7813
YAL004W			88	0.5300
YAL005C	SSA1	74.2912		1.2034
YAL007C	ERP2	4.2910	22	0.0607
YAL008W	FUN14	2.0494	42	0.0379
YAL009W	SPO7	1.2489		
YAL010C	MDM10	0.5764	16	
YAL011W	SWC3	0.8006		0.1106
YAL012W	CYS3	15.1785	47	
YAL013W	DEP1	2.6578	14	0.2534
YAL014C	SYN8	5.5398	19	0.1767
YAL015C	NTG1	1.5371	126	
YAL016C-A		0.0640		
YAL016C-B				
YAL016W	TPD3	3.1702	39	0.1889
YAL017W	PSK1		71	0.0688
YAL018C		0.0640	48	
YAL019W	FUN30	1.4090	15	0.1427
YAL019W-A				
YAL020C	ATS1	0.5124	40	0.1017
YAL021C	CCR4	0.8326	22	0.2229
YAL022C	FUN26	2.8820	15	
YAL023C	PMT2	7.8454	20	0.3055
YAL024C	LTE1	0.2882	25	0.0855
YAL025C	MAK16	2.4017		
YAL026C	DRS2		40	
YAL026C-A				
YAL027W			33	0.0737
YAL028W	FRT2	1.0887	43	
YAL029C	MYO4	2.4017	28	0.0797
YAL030W	SNC1	5.4117	41	0.0972
YAL031C	GIP4		18	0.0941
YAL031W-A				
YAL032C	PRP45	0.3202	31	
YAL033W	POP5	1.2489	9	0.1009
YAL034C	FUN19	0.6725	45	0.1211
YAL034C-B				
YAL034W-A	MTW1	0.8326		0.2561
YAL035W	FUN12		27	0.2599
YAL036C	RBG1	3.6185	17	0.1078
YAL037C-A		173.0151		
YAL037C-B				
YAL037W		0.1281	88	0.0274
YAL038W	CDC19		72	
YAL039C	CYC3	2.6258		
YAL040C	CLN3	1.5050	18	0.1629

YAL041W	CDC24	2.0814	7	**0.1361**
YAL042C-A				
YAL042W	ERV46	7.1089	17	**0.2442**
YAL043C	PTA1	0.5764	14	
YAL044C	GCV3		40	**0.1296**
YAL044W-A				
YAL045C			24	**0.1418**
YAL046C		2.7859	30	**0.1932**
YAL047C	SPC72		15	**0.0494**
YAL047W-A				
YAL048C	GEM1	0.7045	52	**0.0718**
YAL049C		3.6185	35	**0.1125**
YAL051W	OAF1	0.1921		**0.0409**
YAL053W	FLC2	2.6258	23	**0.1000**
YAL054C	ACS1	1.2809	73	**0.0585**
YAL055W	PEX22	1.0887	23	**0.0917**
YAL056C-A				
YAL056W	GPB2	1.1528		
YAL058W	CNE1		16	
YAL059C-A				
YAL059W	ECM1	1.5691	15	**0.1675**
YAL060W	BDH1	5.1876	70	
YAL061W		3.7786		**0.0592**
YAL062W	GDH3	0.6404	51	**0.0702**
YAL063C	FLO9		58	
YAL063C-A		0.0640		
YAL064C-A			29	
YAL064W				
YAL064W-B			30	**0.0670**
YAL065C		0.0640	34	**0.1103**
YAL066W		0.0640		
YAL067C	SEO1	0.1921		
YAL067W-A				
YAL068C				
YAL068W-A				
YAL069W			32	
YAR002C-A	ERP1	2.0814	20	**0.0906**
YAR002W	NUP60	1.3769	14	**0.1768**
YAR003W	SWD1	0.8006		**0.0948**
YAR007C	RFA1	6.5645	13	**0.0935**
YAR008W	SEN34	0.2562	13	**0.0281**
YAR014C	BUD14	2.9140	22	
YAR015W	ADE1	8.8701	19	**0.1590**
YAR018C	KIN3	3.4264	7	**0.0737**
YAR019C	CDC15	0.9927	24	**0.0408**
YAR019W-A		0.0640		
YAR020C	PAU7		49	
YAR023C		0.3843		
YAR027W	UIP3	1.8253	35	
YAR028W		1.2809	24	**0.2020**

YAR029W			37	**0.2414**
YAR030C				
YAR031W	PRM9		23	**0.0652**
YAR033W	MST28			**0.0515**
YAR035C-A				
YAR035W	YAT1		36	
YAR042W	SWH1	0.8006	29	**0.1885**
YAR047C		0.2562	31	
YAR050W	FLO1		36	**0.0976**
YAR053W			45	
YAR060C			32	**0.0468**
YAR064W				**0.0659**
YAR066W			41	
YAR068W			18	**0.2886**
YAR069C				
YAR070C				
YAR071W	PHO11		14	
YAR073W	IMD1		25	**0.0588**
YAR075W		0.0640	26	
YBL001C	ECM15	7.2370	33	
YBL002W	HTB2	18.6048	10	**0.6167**
YBL003C	HTA2	34.8080	7	**0.6894**
YBL004W	UTP20	1.4410		**0.1677**
YBL005W	PDR3	2.4657	43	**0.1324**
YBL006C	LDB7	5.5078	13	**0.2822**
YBL006W-A				
YBL007C	SLA1	4.7072	24	**0.1733**
YBL008W	HIR1	0.0640		
YBL008W-A				
YBL009W		1.0887	19	**0.0584**
YBL010C		1.1208	11	**0.0532**
YBL011W	SCT1	1.8573	14	**0.1205**
YBL012C		0.1921		**0.1122**
YBL013W	FMT1	0.0640		
YBL014C	RRN6	0.5124		**0.1640**
YBL015W	ACH1	0.8326		**0.0769**
YBL016W	FUS3	1.3449		
YBL017C	PEP1	3.0741		
YBL018C	POP8		48	**0.1923**
YBL019W	APN2			**0.0548**
YBL020W	RFT1	0.7685	11	**0.0736**
YBL021C	HAP3	0.8006		**0.2692**
YBL022C	PIM1	2.6899	17	**0.0526**
YBL023C	MCM2	0.5124	12	
YBL024W	NCL1	0.4163	8	**0.2767**
YBL025W	RRN10	0.6725		**0.1339**
YBL026W	LSM2	7.0769	29	**0.1220**
YBL027W	RPL19B	36.2810	33	**0.6037**
YBL028C		6.5005	10	
YBL029C-A		5.3477		

YBL029W		0.5764	17	
YBL030C	PET9	12.8408	21	0.1092
YBL031W	SHE1	0.4803	14	0.0437
YBL032W	HEK2	6.3404	8	0.1974
YBL033C	RIB1	1.4090	30	0.2475
YBL034C	STU1	0.6404	17	
YBL035C	POL12	0.8646	7	0.1020
YBL036C		1.8573	13	0.1527
YBL037W	APL3	0.6404		0.0474
YBL038W	MRPL16	2.2095	13	
YBL039C	URA7	1.7932	9	
YBL039C-A				
YBL039W-B		0.8966		
YBL040C	ERD2	4.8033	26	0.1169
YBL041W	PRE7	7.5572	19	0.3362
YBL042C	FUI1	1.4090	4	0.3232
YBL043W	ECM13	0.2562	33	
YBL044W		0.2242	15	
YBL045C	COR1	4.4511	31	0.0536
YBL046W	PSY4	1.2809	12	0.1128
YBL047C	EDE1	4.2910	37	0.2433
YBL048W		0.1921	32	
YBL049W	MOH1			0.0894
YBL050W	SEC17	4.8033	22	
YBL051C	PIN4	3.4904	21	0.1412
YBL052C	SAS3		11	0.1055
YBL053W				0.1603
YBL054W		0.4803	16	
YBL055C		2.5297	34	0.1849
YBL056W	PTC3	7.6533	15	0.2166
YBL057C	PTH2		24	0.1819
YBL058W	SHP1		15	0.3883
YBL059C-A		2.5297		
YBL059W		1.7292	23	0.1151
YBL060W		1.8253	28	0.0829
YBL061C	SKT5		29	0.0914
YBL062W			32	0.1247
YBL063W	KIP1			0.0670
YBL064C	PRX1			0.0356
YBL065W				
YBL066C	SEF1	0.0640		0.0568
YBL067C	UBP13	1.0567	10	0.1056
YBL068W	PRS4	2.2415		0.0564
YBL068W-A				
YBL069W	AST1		11	0.1755
YBL070C			79	
YBL071C			29	
YBL071C-B				
YBL071W-A	KTI11			0.1185
YBL072C	RPS8A		22	0.4520

YBL073W		0.0640		**0.0741**
YBL074C	AAR2	0.0640	20	**0.0770**
YBL075C	SSA3	0.7045		**0.1004**
YBL076C	ILS1		33	**0.0770**
YBL077W			65	**0.2637**
YBL078C	ATG8	2.1775	104	**0.1027**
YBL079W	NUP170	0.4163	27	**0.1124**
YBL080C	PET112			**0.0585**
YBL081W			6	
YBL082C	ALG3		16	**0.0623**
YBL083C			19	**0.0410**
YBL084C	CDC27	0.6725	27	
YBL085W	BOI1	1.2489		
YBL086C		1.3129	15	**0.0805**
YBL087C	RPL23A	35.8327	27	**0.6228**
YBL088C	TEL1		40	**0.0607**
YBL089W	AVT5		26	
YBL090W	MRP21	2.0494	24	**0.1521**
YBL091C	MAP2	12.6807	26	**0.0669**
YBL091C-A	SCS22	2.6899		**0.5963**
YBL092W	RPL32	68.0789		**0.4991**
YBL093C	ROX3	3.2983	12	**0.2951**
YBL094C			27	
YBL095W			26	**0.1673**
YBL096C				**0.2797**
YBL097W	BRN1		24	
YBL098W	BNA4	0.5124		
YBL099W	ATP1	20.4621	34	**0.2148**
YBL100C			31	**0.1422**
YBL100W-C		0.1281		
YBL101C	ECM21	1.3129	21	**0.0831**
YBL102W	SFT2	3.1702	13	**0.0668**
YBL103C	RTG3	1.0887	12	**0.0933**
YBL104C		0.5764		**0.0431**
YBL105C	PKC1	1.1208	14	**0.1079**
YBL106C	SRO77	0.4163	17	**0.0403**
YBL107C		3.3943	10	**0.1090**
YBL107W-A				
YBL108C-A				
YBL108W		0.0640		
YBL109W				
YBL111C				
YBL112C			7	
YBL113C			5	
YBL113W-A				
YBR001C	NTH2	0.8326	49	**0.0884**
YBR002C	RER2	1.1848	9	**0.1937**
YBR003W	COQ1	3.3623	12	**0.0641**
YBR004C	GPI18	1.6331	10	
YBR005W	RCR1	1.5371		

YBR006W	UGA2	3.4904	35	**0.0726**
YBR007C	DSF2	1.2809		**0.0967**
YBR008C	FLR1	0.6404	17	
YBR009C	HHF1		6	**1.6231**
YBR010W	HHT1	40.4118	6	**1.8579**
YBR011C	IPP1	18.8930	49	**0.2164**
YBR012C		1.6011		
YBR013C				
YBR014C		4.5471	20	**0.0512**
YBR015C	MNN2	3.1061	12	**0.1636**
YBR016W		9.4465	18	**0.3117**
YBR017C	KAP104	1.9213	38	
YBR018C	GAL7	0.0640	26	
YBR019C	GAL10	0.1921	18	**0.0432**
YBR020W	GAL1	0.0640	31	**0.0615**
YBR021W	FUR4	0.1281	21	**0.0543**
YBR022W	POA1	1.4730	19	**0.0853**
YBR023C	CHS3	0.3843	22	
YBR024W	SCO2	2.2736	40	**0.0814**
YBR025C		25.2654		**0.1934**
YBR026C	ETR1	2.7539	79	**0.0500**
YBR027C			35	
YBR028C			9	**0.1095**
YBR029C	CDS1	2.0494	23	**0.0334**
YBR030W		1.0247	29	**0.1290**
YBR031W	RPL4A	88.1247	7	
YBR032W		0.3522	24	**0.2994**
YBR033W		0.1281	31	**0.0497**
YBR034C	HMT1	5.5078	6	**0.2053**
YBR035C	PDX3	2.4337	29	**0.1818**
YBR036C	CSG2	6.7567	14	**0.1321**
YBR037C	SCO1	0.6084		**0.1024**
YBR038W	CHS2	1.0247		**0.0401**
YBR039W	ATP3	4.7393	19	**0.1356**
YBR040W	FIG1	0.1921	71	
YBR041W	FAT1	0.8966		**0.1324**
YBR042C		2.0174	11	
YBR043C	QDR3	0.8966	11	**0.1864**
YBR044C	TCM62	0.7685	17	**0.1232**
YBR045C	GIP1	0.1281		
YBR046C	ZTA1	2.4337	19	**0.0637**
YBR047W		1.2489		
YBR048W	RPS11B	10.3431	32	**0.4026**
YBR049C	REB1	1.2809	8	**0.1600**
YBR050C	REG2	0.1921	56	**0.0672**
YBR051W		0.0640		
YBR052C	RFS1	10.3431	33	**0.2011**
YBR053C		4.3550	66	**0.0390**
YBR054W	YRO2	9.1903	100	**0.0780**
YBR055C	PRP6	2.2736	9	

YBR056C-B				
YBR056W		3.9707	43	
YBR056W-A				
YBR057C	MUM2	0.6725	11	**0.1278**
YBR058C	UBP14	2.4977	22	**0.1156**
YBR058C-A	TSC3	11.7521		
YBR059C	AKL1	1.4090	29	**0.0569**
YBR060C	ORC2	1.3449		**0.1311**
YBR061C	TRM7	1.1848	10	**0.1234**
YBR062C		2.5297	29	**0.2054**
YBR063C		1.2168	34	**0.0493**
YBR064W			34	
YBR065C	ECM2	0.1921	21	**0.0511**
YBR066C	NRG2	1.0567	173	
YBR067C	TIP1	17.7402		**0.3244**
YBR068C	BAP2	6.7246	13	**0.8571**
YBR069C	TAT1	0.8646	20	
YBR070C	ALG14	1.6651	21	**0.0650**
YBR071W		1.2489	26	**0.2542**
YBR072C-A		0.3202		
YBR072W	HSP26	12.1684		**0.0309**
YBR073W	RDH54	1.1528	10	**0.0750**
YBR074W		2.0174	14	**0.0813**
YBR076C-A				
YBR076W	ECM8		50	
YBR077C	SLM4	1.5050	10	
YBR078W	ECM33	6.7246	46	**0.9949**
YBR079C	RPG1	2.5938	24	**0.1394**
YBR080C	SEC18	1.7932	13	
YBR081C	SPT7	1.4090		**0.1104**
YBR082C	UBC4	37.1776	30	**0.5644**
YBR083W	TEC1	0.6725	27	
YBR084C-A	RPL19A		19	**0.4923**
YBR084W	MIS1	4.8994	18	**0.1791**
YBR085C-A		5.7640		
YBR085W	AAC3	0.9607		
YBR086C	IST2	2.0494	15	
YBR087W	RFC5	2.5618	13	
YBR088C	POL30	4.7393	18	
YBR089C-A	NHP6B	6.5325		
YBR089W				**0.1109**
YBR090C			28	**0.3355**
YBR091C	MRS5			**0.1761**
YBR092C	PHO3	10.0869	8	**0.3854**
YBR093C	PHO5	6.9168	10	**0.1157**
YBR094W		0.7045	15	**0.0639**
YBR095C	RXT2	0.5764	11	**0.1066**
YBR096W		5.2196	38	**0.0469**
YBR097W	VPS15	0.2562		**0.0748**
YBR098W	MMS4	0.8646		

YBR099C				
YBR101C	FES1	41.3405	79	**1.0699**
YBR102C	EXO84	1.6651	19	**0.1009**
YBR103C-A				
YBR103W	SIF2		10	**0.1342**
YBR104W	YMC2	0.8646	8	**0.0628**
YBR105C	VID24	2.9781	11	**0.0958**
YBR106W	PHO88	11.6880	16	**0.7488**
YBR107C	IML3	0.8006	10	**0.1111**
YBR108W		1.2809	26	**0.0894**
YBR109C	CMD1	21.3907	22	**0.1906**
YBR109W-A				
YBR110W	ALG1	1.8573	9	**0.0412**
YBR111C	YSA1	30.4850	24	**0.1053**
YBR111W-A	SUS1	3.3943		
YBR112C	CYC8	1.8253	21	**0.6229**
YBR113W		0.2882	17	**0.1354**
YBR114W	RAD16	0.6084	19	**0.0629**
YBR115C	LYS2	1.6651	18	**0.1355**
YBR116C		0.0640	113	**0.1714**
YBR117C	TKL2		59	**0.0749**
YBR118W	TEF2	82.9051	45	**0.3142**
YBR119W	MUD1	2.3696	22	**0.1544**
YBR120C	CBP6	4.8674	23	**0.0679**
YBR121C	GRS1	15.3065	27	**0.3990**
YBR121C-A				
YBR122C	MRPL36	3.4584	16	**0.1899**
YBR123C	TFC1	0.7045	13	**0.1129**
YBR124W		0.0640		**0.0497**
YBR125C	PTC4	0.4163		**0.0910**
YBR126C	TPS1	12.5526	103	
YBR126W-A				
YBR126W-B				
YBR127C	VMA2	6.9488	38	**0.2014**
YBR128C	ATG14	0.2882	57	**0.0661**
YBR129C	OPY1	1.2168	26	**0.1093**
YBR130C	SHE3	0.6725	14	**0.1280**
YBR131C-A				
YBR131W	CCZ1	0.4483	21	**0.0416**
YBR132C	AGP2	0.3202	39	
YBR133C	HSL7	1.2809	8	**0.1008**
YBR134W		0.0640	23	**0.0608**
YBR135W	CKS1	1.5050	17	**0.1225**
YBR136W	MEC1	0.3522		**0.0569**
YBR137W		3.6505	34	**0.0762**
YBR138C		0.5124		
YBR139W		0.9927	64	**0.0846**
YBR140C	IRA1	1.4090	38	**0.0529**
YBR141C		0.2882		**0.0928**
YBR141W-A				

YBR142W	MAK5	1.8253		0.1573
YBR143C	SUP45	9.5426	10	0.1627
YBR144C		0.1601		0.0655
YBR145W	ADH5	4.2589	50	0.0564
YBR146W	MRPS9	5.7640		0.1158
YBR147W		0.6404		
YBR148W	YSW1	0.2242	34	
YBR149W	ARA1	11.1117	22	0.0957
YBR150C	TBS1	4.0988		
YBR151W	APD1	6.8847	12	0.1240
YBR152W	SPP381	0.1921		0.1185
YBR153W	RIB7	0.8006	7	0.2076
YBR154C	RPB5	5.1235	4	0.3289
YBR155W	CNS1	0.6725	7	
YBR156C	SLI15	0.5124	39	0.0791
YBR157C	ICS2	1.6972		0.1355
YBR158W	AMN1	6.3724	4	0.4168
YBR159W		2.9781	17	0.0894
YBR160W	CDC28	1.6651	16	0.1449
YBR161W	CSH1	0.7685	23	0.0447
YBR162C	TOS1	7.2690	35	0.1634
YBR162W-A	YSY6	22.8958	14	
YBR163W	DEM1	0.3843	15	0.0478
YBR164C	ARL1	5.4758	14	0.1358
YBR165W	UBS1	0.1921	30	0.0724
YBR166C	TYR1	1.7932	42	0.0775
YBR167C	POP7	0.6404	71	0.0809
YBR168W	PEX32	0.5764		0.0319
YBR169C	SSE2	8.9021		0.0950
YBR170C	NPL4	2.0814	42	
YBR171W	SEC66	4.8033	13	0.0801
YBR172C	SMY2	1.4730	3	0.3096
YBR173C	UMP1	3.1702	21	0.4317
YBR174C			93	0.1700
YBR175W	SWD3	1.7932	59	0.0983
YBR176W	ECM31	1.6331		0.0434
YBR177C	EHT1	4.2910	31	
YBR178W		0.1921	34	0.0945
YBR179C	FZO1	1.6651	26	0.0737
YBR180W	DTR1	0.0640		0.0397
YBR181C	RPS6B		24	0.2619
YBR182C	SMP1	0.2562		
YBR182C-A		0.1281		
YBR183W	YPC1	1.3449	71	0.0480
YBR184W		0.0640		
YBR185C	MBA1	3.2022	23	0.0654
YBR186W	PCH2	0.0640		0.0218
YBR187W		7.5572	14	0.2823
YBR188C	NTC20	0.8966	16	0.0940
YBR189W	RPS9B	52.0038	18	

YBR190W			73	**0.0745**
YBR191W	RPL21A	60.7138	23	**0.6216**
YBR191W-A				
YBR192W	RIM2	0.8646	21	**0.1823**
YBR193C	MED8	3.4264	15	
YBR194W		1.0567	32	**0.2384**
YBR195C	MSI1	0.7685	9	**0.0803**
YBR196C	PGI1	61.3222	59	**0.9314**
YBR196C-A		0.4803		
YBR196C-B		0.2882		
YBR197C		1.0887	21	**0.2180**
YBR198C	TAF5	2.1135	13	
YBR199W	KTR4	5.4437	19	**0.1062**
YBR200W	BEM1	0.9607	4	
YBR200W-A		0.0640		
YBR201C-A		1.1208		
YBR201W	DER1	1.2489	31	**0.0794**
YBR202W	CDC47	0.4483		**0.2106**
YBR203W	COS111	0.1601		**0.0355**
YBR204C		2.6578	29	
YBR205W	KTR3		14	
YBR206W			29	**0.1780**
YBR207W	FTH1	4.8033	17	**0.1533**
YBR208C	DUR1,2	1.2809		**0.1074**
YBR209W		0.0640	35	
YBR210W	ERV15	1.6972	24	**0.0582**
YBR211C	AME1	1.4730	25	**0.0597**
YBR212W	NGR1	4.0028	56	**0.1040**
YBR213W	MET8	0.3843		**0.0469**
YBR214W	SDS24	2.6899	67	**0.1127**
YBR215W	HPC2	0.6404	7	**0.1065**
YBR216C	YBP1	0.9607	43	**0.0740**
YBR217W	ATG12	1.4090	28	**0.0736**
YBR218C	PYC2	2.4337	33	
YBR219C		0.0640	26	**0.0768**
YBR220C			12	**0.1412**
YBR221C	PDB1	10.5032	25	
YBR221W-A				
YBR222C	PCS60		26	
YBR223C	TDP1		34	**0.0752**
YBR223W-A				
YBR224W				**0.0580**
YBR225W			26	**0.0867**
YBR226C				
YBR227C	MCX1		13	
YBR228W	SLX1	0.2882		
YBR229C	ROT2	1.5691	19	**0.0354**
YBR230C	OM14	5.1235	37	
YBR230W-A		1.8893		
YBR231C	SWC5	0.3522	15	

YBR232C			32	0.0318
YBR233W	PBP2	0.6404		0.0663
YBR233W-A	DAD3	1.1848		
YBR234C	ARC40	5.8600	35	0.1168
YBR235W		1.9213	10	0.0953
YBR236C	ABD1	1.9533		0.1131
YBR237W	PRP5	0.8646	14	0.1102
YBR238C		0.7365	26	0.2646
YBR239C		0.5764	11	0.1152
YBR240C	THI2	0.0320		
YBR241C		0.7045	26	
YBR242W			16	0.1497
YBR243C	ALG7		12	0.0372
YBR244W	GPX2	9.9589	12	
YBR245C	ISW1	1.4090		0.0947
YBR246W			15	0.0470
YBR247C	ENP1	1.3449	10	0.2352
YBR248C	HIS7	5.3797	11	0.2255
YBR249C	ARO4	10.2791	29	0.1926
YBR250W		0.1281		
YBR251W	MRPS5	2.2736	14	0.1703
YBR252W	DUT1	2.5618	15	0.2938
YBR253W	SRB6	1.4410	24	0.2049
YBR254C	TRS20	1.3769		0.1460
YBR255C-A				0.1488
YBR255W			18	0.1026
YBR256C	RIB5	5.3477	22	0.1388
YBR257W	POP4		12	0.0750
YBR258C	SHG1		14	0.1348
YBR259W		0.8006	14	
YBR260C	RGD1	0.7045	10	0.0848
YBR261C		3.5865	15	0.1884
YBR262C		1.4090	13	0.5390
YBR263W	SHM1		33	0.1736
YBR264C	YPT10		16	0.1418
YBR265W	TSC10	2.1775	9	0.2564
YBR266C	SLM6		4	0.2294
YBR267W	REI1	1.5371	10	0.5557
YBR268W	MRPL37	4.0348	15	0.2252
YBR269C		0.7365	17	0.1765
YBR270C		0.2562	23	0.0473
YBR271W		0.6404	12	0.0751
YBR272C	HSM3	0.2562	19	
YBR273C	UBX7	2.2415	21	0.1168
YBR274W	CHK1	1.0887	16	0.0425
YBR275C	RIF1	1.6972		0.1052
YBR276C	PPS1	2.7219	9	
YBR277C			18	
YBR278W	DPB3	4.3230	6	0.1264
YBR279W	PAF1	1.5371	10	0.1851

YBR280C	SAF1	1.2809		
YBR281C		3.0421	11	**0.0800**
YBR282W	MRPL27	2.7859		**0.0934**
YBR283C	SSH1	5.7960	14	**0.1632**
YBR284W		0.0640	42	**0.0213**
YBR285W		0.1921		
YBR286W	APE3	14.5380	26	**0.4557**
YBR287W		4.5471	31	**0.2541**
YBR288C	APM3	1.5050	11	**0.0895**
YBR289W	SNF5	0.9607	32	**0.1654**
YBR290W	BSD2	1.9213		**0.2213**
YBR291C	CTP1	1.2489	5	**0.1452**
YBR292C		0.6084		
YBR293W	VBA2	1.6331		**0.0512**
YBR294W	SUL1	0.0640	6	**0.0544**
YBR295W	PCA1	0.7045	29	**0.0655**
YBR296C	PHO89	1.1528	21	
YBR296C-A		0.0640		
YBR297W	MAL33	0.3522	28	
YBR298C	MAL31	0.2562	18	**0.0562**
YBR298C-A				
YBR299W	MAL32		49	**0.0233**
YBR300C		0.0640		**0.1062**
YBR301W	DAN3			**0.0246**
YBR302C	COS2		13	
YCL001W	RER1	8.4538	26	
YCL001W-A		0.2562		
YCL001W-B		0.1281		
YCL002C		2.0814	15	**0.0593**
YCL004W	PGS1	1.5050	35	**0.0699**
YCL005W	LDB16	2.1135	9	**0.0865**
YCL005W-A	VMA9			
YCL007C			28	**0.1945**
YCL008C	STP22	1.1848	26	**0.1083**
YCL009C	ILV6	4.5471	41	
YCL010C	SGF29	0.2882	19	**0.2557**
YCL011C	GBP2	5.2196	17	**0.2577**
YCL012C		1.5371		
YCL014W	BUD3	0.3202	16	**0.0507**
YCL016C	DCC1	0.1921	9	**0.0886**
YCL017C	NFS1	4.2589	12	**0.1071**
YCL018W	LEU2	0.0640	68	
YCL021W-A		0.5764		**0.0734**
YCL022C			8	**0.0570**
YCL023C		0.0640	18	
YCL024W	KCC4	0.5444	7	**0.0479**
YCL025C	AGP1	1.1848	3	**0.1022**
YCL026C-A	FRM2	0.1281		
YCL026C-B				**0.0400**
YCL027W	FUS1			

YCL028W	RNQ1	3.2662	31	**0.1058**
YCL029C	BIK1	1.0567	14	**0.1511**
YCL030C	HIS4	4.4190	5	
YCL031C	RRP7	4.0668	7	**0.2397**
YCL032W	STE50	0.7365	6	
YCL033C			27	**0.1229**
YCL034W	LSB5		17	**0.1455**
YCL035C	GRX1	26.0339	56	**0.2593**
YCL036W	GFD2	0.2882		
YCL037C	SRO9	0.4803	17	**0.4110**
YCL038C	ATG22		28	**0.0287**
YCL039W	GID7			
YCL040W	GLK1	14.5060	60	
YCL041C			27	
YCL042W			82	
YCL043C	PDI1	7.3330	21	**0.4100**
YCL044C	MGR1	0.1921	25	**0.0786**
YCL045C		4.9954	16	
YCL046W			22	**0.3976**
YCL047C		4.0028	24	**0.0446**
YCL048W	SPS22	0.6404	57	**0.0631**
YCL048W-A		0.0640		
YCL049C		1.0567	10	
YCL050C	APA1	10.6313	35	**0.2288**
YCL051W	LRE1	1.2809	18	**0.1661**
YCL052C	PBN1	5.4758	20	**0.0471**
YCL054W	SPB1	1.7932	6	**0.3236**
YCL055W	KAR4	1.4730		**0.1386**
YCL056C			23	**0.1096**
YCL057C-A				
YCL057W	PRD1		24	**0.1430**
YCL058C	FYV5		12	
YCL058W-A				
YCL059C	KRR1	3.7466	15	**0.1558**
YCL061C	MRC1	0.3843		**0.0791**
YCL063W	VAC17	0.5124	17	**0.1180**
YCL064C	CHA1	6.9168	20	
YCL065W		0.0640		**0.0773**
YCL066W	HMLALPHA1		10	**0.0909**
YCL067C	HMLALPHA2		7	
YCL068C			12	**0.0274**
YCL069W	VBA3			**0.0339**
YCL073C				**0.0165**
YCL076W		0.0640		
YCR001W		0.2242	26	
YCR002C	CDC10	6.3724	17	**0.1218**
YCR003W	MRPL32	1.3769	20	**0.1381**
YCR004C	YCP4	7.4291	29	
YCR005C	CIT2	16.9076	42	**0.9819**
YCR006C		0.4483	43	**0.1218**

YCR007C		0.1921	35	**0.0636**
YCR008W	SAT4	0.5764	26	**0.1536**
YCR009C	RVS161	6.1803		**0.2206**
YCR010C	ADY2	0.0640		**0.0203**
YCR011C	ADP1	0.8326	52	
YCR012W	PGK1		70	**1.3338**
YCR013C			58	
YCR014C	POL4	0.6725	29	**0.0880**
YCR015C		1.0887		**0.0835**
YCR016W		1.6011	19	**0.1172**
YCR017C	CWH43	3.1382		**0.1069**
YCR018C	SRD1	3.9067		
YCR018C-A				
YCR019W	MAK32		17	**0.0369**
YCR020C	PET18			**0.0237**
YCR020C-A	MAK31	2.0814		**0.1240**
YCR020W-B	HTL1	1.0887		
YCR021C	HSP30	15.7228		
YCR022C		0.0640	74	
YCR023C		0.3843	23	**0.1163**
YCR024C	SLM5	0.5124	33	**0.0548**
YCR024C-A	PMP1		20	
YCR024C-B		20.5582		
YCR025C		0.0640	78	**0.0896**
YCR026C	NPP1	0.5764	18	**0.2165**
YCR027C	RHB1	0.4803	11	**0.1204**
YCR028C	FEN2	1.2489	29	**0.0350**
YCR028C-A	RIM1	8.4858	29	
YCR030C	SYP1	0.5444	25	
YCR031C	RPS14A		35	**0.2941**
YCR032W	BPH1	0.3202		
YCR033W	SNT1	1.0567	20	**0.2101**
YCR034W	FEN1	6.9168	11	**0.0538**
YCR035C	RRP43	3.9067	17	**0.1861**
YCR036W	RBK1	4.6112	18	**0.2107**
YCR037C	PHO87	1.9533	12	**0.1848**
YCR038C	BUD5	0.7045	31	
YCR038W-A				
YCR039C	MATALPHA2		10	**0.0502**
YCR040W	MATALPHA1		8	
YCR041W			31	**0.0637**
YCR042C	TAF2			**0.0380**
YCR043C		3.1382		
YCR044C	PER1	2.5297	13	
YCR045C		0.0640		**0.1245**
YCR045W-A				
YCR046C	IMG1	1.0247	5	**0.1953**
YCR047C	BUD23	1.0247	10	**0.1978**
YCR047W-A				
YCR048W	ARE1			**0.1053**

YCR049C			12	**0.0746**
YCR050C			12	
YCR051W		2.3056	9	
YCR052W	RSC6	1.7932	11	**0.1521**
YCR053W	THR4	18.7329	16	**0.1382**
YCR054C	CTR86	1.1208	12	
YCR057C	PWP2	1.3769	6	
YCR059C	YIH1	1.8573	12	
YCR060W	TAH1	1.9533	14	**0.2278**
YCR061W		0.7045	15	**0.0459**
YCR063W	BUD31	0.1921	34	**0.3681**
YCR064C		0.0640	15	**0.1813**
YCR065W	HCM1	0.1281	5	**0.1996**
YCR066W	RAD18	0.5764	17	**0.0635**
YCR067C	SED4	2.0494		**0.0462**
YCR068W	ATG15	0.2242	11	**0.1134**
YCR069W	CPR4		15	**0.1457**
YCR071C	IMG2		16	**0.1666**
YCR072C	RSA4	1.4090	9	**0.1762**
YCR073C	SSK22	0.5764	11	
YCR073W-A	SOL2	2.4017	19	
YCR075C	ERS1	0.2562	52	**0.0766**
YCR075W-A				
YCR076C			24	**0.0984**
YCR077C	PAT1	1.6331	14	
YCR079W		0.7365		**0.1538**
YCR081C-A				
YCR081W	SRB8		15	
YCR082W	AHC2	7.0128	17	**0.1482**
YCR083W	TRX3	1.4410		**0.1498**
YCR084C	TUP1	3.1382	12	**0.1673**
YCR085W		0.1921		
YCR086W	CSM1		17	**0.1116**
YCR087C-A				
YCR087W			14	**0.1347**
YCR088W	ABP1	3.5865	39	**0.3312**
YCR089W	FIG2			
YCR090C			11	
YCR091W	KIN82	0.8966	51	**0.0447**
YCR092C	MSH3	0.8966	8	
YCR093W	CDC39	0.4483		
YCR094W	CDC50	0.5764	9	**0.0521**
YCR095C		1.7932	14	
YCR095W-A		0.3202		
YCR096C	HMRA2		7	**0.0847**
YCR097W	HMRA1	10.8555	23	
YCR097W-A		0.0640		
YCR098C	GIT1	0.0640	18	
YCR099C		0.1281	14	
YCR100C			18	**0.0616**

YCR101C		0.0640	18	**0.0655**
YCR102C				
YCR102W-A				
YCR104W	PAU3		14	**0.0138**
YCR105W	ADH7	0.5124		
YCR106W	RDS1	0.1921		
YCR107W	AAD3		19	
YCR108C				
YDL001W	RMD1	0.8966	13	**0.0692**
YDL002C	NHP10	0.7045	24	**0.3361**
YDL003W	MCD1	0.5124	10	**0.1642**
YDL004W	ATP16	8.4858	17	**0.0685**
YDL005C	MED2	1.6011	12	**0.0710**
YDL006W	PTC1	1.7612	28	**0.1336**
YDL007C-A		0.0640		
YDL007W	RPT2	7.4611	12	**0.1439**
YDL008W	APC11	1.3449	62	**0.1739**
YDL009C			39	
YDL010W			22	**0.0864**
YDL011C			16	**0.1591**
YDL012C		5.2516		**0.1757**
YDL013W	HEX3	0.5764		**0.1555**
YDL014W	NOP1	9.4785	7	**0.1295**
YDL015C	TSC13	9.0943	27	**0.1094**
YDL016C			31	**0.1057**
YDL017W	CDC7		6	
YDL018C	ERP3	2.7219	16	**0.0425**
YDL019C	OSH2	0.9927		**0.1075**
YDL020C	RPN4	5.0915	36	**0.7938**
YDL021W	GPM2	0.8966		**0.0653**
YDL022C-A				
YDL022W	GPD1	9.3184	99	**0.6101**
YDL023C				**0.4794**
YDL024C	DIA3	0.5764	70	**0.0193**
YDL025C				**0.0847**
YDL025W-A				
YDL026W		0.0640		
YDL027C		1.6331	77	**0.0719**
YDL028C	MPS1	0.2562		**0.1075**
YDL029W	ARP2	10.3111	39	**0.1287**
YDL030W	PRP9	0.7685		
YDL031W	DBP10	0.8006	10	
YDL032W				
YDL033C	SLM3	0.8966	12	**0.5443**
YDL034W			32	**0.0935**
YDL035C	GPR1	0.9607		**0.1387**
YDL036C	PUS9	0.4483	15	
YDL037C	BSC1	1.0567	51	**0.5536**
YDL038C			41	
YDL039C	PRM7	2.5297	132	

YDL040C	NAT1	4.2269	14	**0.1585**
YDL041W			34	
YDL042C	SIR2	0.5764	12	**0.0725**
YDL043C	PRP11	0.4483		**0.0703**
YDL044C	MTF2	0.1281	17	**0.1506**
YDL045C	FAD1	3.1382	30	**0.0900**
YDL045W-A	MRP10	2.4977	29	**0.1198**
YDL046W	NPC2	4.1308	20	**0.1867**
YDL047W	SIT4	1.5691	12	**0.3922**
YDL048C	STP4	2.2095	24	
YDL049C	KNH1	0.3202		**0.0800**
YDL050C			17	
YDL051W	LHP1		14	
YDL052C	SLC1	2.2415	14	
YDL053C	PBP4	6.8847	24	**0.1240**
YDL054C	MCH1	1.1848	15	
YDL055C	PSA1	106.1531	12	**1.0197**
YDL056W	MBP1	0.7685	10	**0.1191**
YDL057W		2.7539	63	**0.1117**
YDL058W	USO1	1.4090	29	
YDL059C	RAD59	1.3129		
YDL060W	TSR1	1.4730	9	**0.2065**
YDL061C	RPS29B	74.5153	20	**0.2129**
YDL062W		0.0640	25	**0.1389**
YDL063C		1.6011		**0.1308**
YDL064W	UBC9	2.3376	15	
YDL065C	PEX19	2.8500	14	**0.2457**
YDL066W	IDP1	3.6825	33	**0.0621**
YDL067C	COX9	8.0696		
YDL068W				**0.0672**
YDL069C	CBS1	2.5938	20	**0.0510**
YDL070W	BDF2	4.2910	5	**0.5151**
YDL071C		0.1281	16	**0.1533**
YDL072C	YET3	8.0696	24	**0.2162**
YDL073W		3.3303	16	**0.0813**
YDL074C	BRE1	4.0988	7	**0.1880**
YDL075W	RPL31A	109.8997	24	**0.6040**
YDL076C	RXT3	1.0887	19	**0.1070**
YDL077C	VAM6	1.0247	31	
YDL078C	MDH3	3.9387	23	**0.2367**
YDL079C	MRK1	0.1921	29	**0.0627**
YDL080C	THI3	0.6404	25	**0.0628**
YDL081C	RPP1A	91.6471	18	**0.4483**
YDL082W	RPL13A	19.4054	18	**0.4024**
YDL083C	RPS16B		24	**0.6320**
YDL084W	SUB2	17.5801	37	**0.1596**
YDL085C-A		2.4017		
YDL085W	NDE2	0.2562	32	**0.0440**
YDL086C-A				
YDL086W		4.2269	19	**0.1414**

YDL087C	LUC7	0.2562		**0.1260**
YDL088C	ASM4	1.9213	22	**0.2818**
YDL089W		1.6972	23	**0.0387**
YDL090C	RAM1	1.0567	10	
YDL091C	UBX3	0.3522		**0.0706**
YDL092W	SRP14	6.7887	12	**0.2162**
YDL093W	PMT5	1.3449	35	**0.0486**
YDL094C			47	**0.0360**
YDL095W	PMT1		18	**0.2337**
YDL096C	OPI6		22	**0.2647**
YDL097C	RPN6	6.4685	11	**0.4053**
YDL098C	SNU23	0.5764	26	**0.1007**
YDL099W	BUG1	1.6651	11	**0.2542**
YDL100C	GET3	20.2059	36	**0.2990**
YDL101C	DUN1	1.0887		**0.0948**
YDL102W	CDC2	0.3202	41	
YDL103C	QRI1	3.4904	21	**0.0965**
YDL104C	QRI7			**0.1314**
YDL105W	NSE4			**0.1496**
YDL106C	PHO2	0.9607	42	**0.0841**
YDL107W	MSS2	0.6404		**0.1626**
YDL108W	KIN28	1.3769	27	**0.2043**
YDL109C		0.2562	18	
YDL110C	TMA17	4.3550	45	**0.2921**
YDL111C	RRP42		6	**0.1299**
YDL112W	TRM3		17	**0.1503**
YDL113C	ATG20	1.3769	26	**0.0785**
YDL114W		0.1921	32	
YDL114W-A				
YDL115C	IWR1	1.3449	32	
YDL116W	NUP84	1.1528	17	**0.1040**
YDL117W	CYK3	0.7365	19	**0.1638**
YDL118W				**0.0592**
YDL119C		1.1528	23	**0.0864**
YDL120W	YFH1	3.9387	12	**0.0766**
YDL121C		6.8207		**0.0735**
YDL122W	UBP1	3.7146	15	
YDL123W	SNA4	1.7612		**0.1576**
YDL124W		26.5783		**0.1154**
YDL125C	HNT1	11.3358	31	**0.3640**
YDL126C	CDC48	16.9076	38	**0.6943**
YDL127W	PCL2	0.2562	13	**0.1086**
YDL128W	VCX1	3.8426	10	**0.1807**
YDL129W		0.3843		**0.1385**
YDL130W	RPP1B	37.0815	31	**0.4951**
YDL130W-A	STF1	6.5325		
YDL131W	LYS21	2.8179	6	
YDL132W	CDC53	2.4017	58	**0.1322**
YDL133C-A	RPL41B			
YDL133W		1.7932	28	

YDL134C	PPH21	3.7146	16	**0.2576**
YDL135C	RDI1	3.6505	32	**0.1306**
YDL136W	RPL35B	28.6918	23	**0.4248**
YDL137W	ARF2	21.4548	21	**0.2772**
YDL138W	RGT2	0.8646	17	
YDL139C	SCM3	0.3843	17	**0.0904**
YDL140C	RPO21	3.4584	33	
YDL141W	BPL1	1.1208	39	**0.0780**
YDL142C	CRD1	1.0567	28	
YDL143W	CCT4	18.3486	20	**0.2404**
YDL144C		0.2562	12	**0.1986**
YDL145C	COP1	3.4584	35	**0.1387**
YDL146W	LDB17	1.0247	37	**0.0893**
YDL147W	RPN5	8.8701	16	**0.4231**
YDL148C	NOP14	0.8006	10	**0.1310**
YDL149W	ATG9	1.0887	37	
YDL150W	RPC53	0.7365		**0.0955**
YDL151C	BUD30			
YDL152W		0.1281	23	
YDL153C	SAS10	2.7539	10	**0.2955**
YDL154W	MSH5	0.3202	28	**0.0456**
YDL155W	CLB3	0.7365	12	**0.0791**
YDL156W		0.3202		
YDL157C			32	
YDL158C			31	
YDL159C-B				
YDL159W	STE7		11	**0.0747**
YDL159W-A		0.0640		
YDL160C	DHH1	2.1455	41	
YDL160C-A		3.7146		
YDL161W	ENT1	4.3230		**0.2355**
YDL162C		0.0640	57	**0.0380**
YDL163W			18	
YDL164C	CDC9	0.8326	22	**0.1052**
YDL165W	CDC36	6.9808		**0.0947**
YDL166C	FAP7	1.7292	11	**0.2011**
YDL167C	NRP1	1.1848	5	**0.2312**
YDL168W	SFA1	6.9168	53	**0.1706**
YDL169C	UGX2	0.6084		
YDL170W	UGA3	0.6725	33	
YDL171C	GLT1	3.6505	32	**0.1937**
YDL172C				**0.1337**
YDL173W			14	**0.1810**
YDL174C	DLD1	2.6578	26	**0.1677**
YDL175C	AIR2	1.1528	40	**0.1783**
YDL176W		0.3202		**0.0679**
YDL177C			45	**0.0850**
YDL178W	DLD2		6	**0.1485**
YDL179W	PCL9	0.3843	23	**0.1828**
YDL180W		2.0814	33	**0.0468**

YDL181W	INH1	2.1775	26	0.1228
YDL182W	LYS20	2.6578	7	0.3445
YDL183C		0.4483		0.0413
YDL184C	RPL41A		23	
YDL185C-A		0.0640		
YDL185W	TFP1	16.5234	47	0.2632
YDL186W		0.5124	52	0.1755
YDL187C		0.0640		0.1296
YDL188C	PPH22	1.3449	19	0.1784
YDL189W	RBS1	1.8253	10	
YDL190C	UFD2	2.2736		0.0660
YDL191W	RPL35A	33.7833	26	0.5384
YDL192W	ARF1	40.7320	17	0.3453
YDL193W	NUS1	2.5618	34	0.1189
YDL194W	SNF3	0.7045	40	0.0271
YDL195W	SEC31	1.6972	41	0.1421
YDL196W		0.1281	35	
YDL197C	ASF2	0.5764		
YDL198C	GGC1	12.7768	9	
YDL199C		0.1921	41	0.0208
YDL200C	MGT1		41	
YDL201W	TRM8		7	0.0949
YDL202W	MRPL11	1.4090	10	0.1038
YDL203C		0.6404		0.0967
YDL204W	RTN2	0.6404	68	0.0617
YDL205C	HEM3	0.3843	21	0.1630
YDL206W		1.5371		0.0230
YDL207W	GLE1	0.4483	6	0.1473
YDL208W	NHP2	8.2617	6	0.4651
YDL209C	CWC2	0.2882		0.2566
YDL210W	UGA4	0.1281		0.0442
YDL211C		0.0961		0.0871
YDL212W	SHR3	4.6112	14	
YDL213C	NOP6	2.1775	11	0.1668
YDL214C	PRR2	0.0640		
YDL215C	GDH2	0.9286	19	0.1347
YDL216C	RRI1	0.3202		0.1072
YDL217C	TIM22	0.5124	12	0.1047
YDL218W		0.2562	36	0.0349
YDL219W	DTD1	3.1702	33	0.0631
YDL220C	CDC13		44	0.0802
YDL221W				0.1453
YDL222C	FMP45	0.0961	86	0.0291
YDL223C	HBT1	0.1921		0.1017
YDL224C	WHI4	0.3202	17	0.1282
YDL225W	SHS1	4.0348	5	0.1137
YDL226C	GCS1	1.2168	14	0.2847
YDL227C	HO	0.0640		
YDL228C			33	
YDL229W	SSB1			0.2228

YDL230W	PTP1	1.7612	18	**0.1797**
YDL231C	BRE4	1.3449	23	**0.1198**
YDL232W	OST4	11.2718	21	
YDL233W		0.4483	25	**0.0583**
YDL234C	GYP7	2.9140	46	
YDL235C	YPD1	5.1555	26	**0.1199**
YDL236W	PHO13	10.9515	16	**0.1606**
YDL237W		3.9387	23	**0.1275**
YDL238C	GUD1	0.6725		**0.0858**
YDL239C	ADY3	0.5444	32	**0.0397**
YDL240C-A		0.0640		
YDL240W	LRG1	0.4803		
YDL241W		2.7859		**0.2429**
YDL242W		0.0640	21	**0.0541**
YDL243C	AAD4			**0.1378**
YDL244W	THI13		25	**0.0502**
YDL245C	HXT15			**0.0192**
YDL246C	SOR2			**0.0621**
YDL247W	MPH2		33	**0.0356**
YDL247W-A				
YDL248W	COS7		21	
YDR001C	NTH1	2.4977		
YDR002W	YRB1	27.5710	32	**0.4980**
YDR003W	RCR2		21	**0.1179**
YDR003W-A		1.4730		
YDR004W	RAD57	2.0494		**0.0962**
YDR005C	MAF1	1.6651		**0.1594**
YDR006C	SOK1	3.1382	34	**0.1658**
YDR007W	TRP1		21	**0.0724**
YDR008C				**0.1250**
YDR009W	GAL3			**0.0443**
YDR010C			96	**0.0400**
YDR011W	SNQ2	6.9168	32	
YDR012W	RPL4B	37.0815	8	
YDR013W	PSF1	3.0741	22	
YDR014W	RAD61	0.2882	23	
YDR014W-A	HED1			
YDR015C			20	**0.0214**
YDR016C	DAD1	2.6578	50	
YDR017C	KCS1	2.5297	22	**0.2275**
YDR018C		0.5124	36	**0.0793**
YDR019C	GCV1	6.6926		**0.1419**
YDR020C		0.5444		**0.1141**
YDR021W	FAL1		33	**0.1128**
YDR022C	CIS1		29	**0.0642**
YDR023W	SES1	24.3368	33	**0.2686**
YDR024W	FYV1			
YDR025W	RPS11A	82.8410	27	**0.3278**
YDR026C		1.1528		**0.1780**
YDR027C	VPS54	0.7045	36	**0.0684**

YDR028C	REG1	2.2736	28	
YDR029W		0.1921	51	
YDR030C	RAD28	0.7045	52	
YDR031W		3.2022	19	
YDR032C	PST2	15.2425	119	**0.0785**
YDR033W	MRH1	32.5664	32	**0.5278**
YDR034C	LYS14	1.8253	23	**0.1119**
YDR034C-A				
YDR034W-B		4.8033		
YDR035W	ARO3	4.8353	19	**0.2280**
YDR036C	EHD3	0.8646	26	
YDR037W	KRS1	15.7548	22	**0.5161**
YDR038C	ENA5	0.4163	19	
YDR039C	ENA2		27	**0.0901**
YDR040C	ENA1		17	
YDR041W	RSM10	2.9140	17	**0.1142**
YDR042C		0.0640	70	
YDR043C	NRG1	0.9286		**0.1474**
YDR044W	HEM13	7.0128	11	**0.3011**
YDR045C	RPC11	5.8600	10	**0.2102**
YDR046C	BAP3	12.6167	4	**0.3140**
YDR047W	HEM12	4.8033	10	**0.4184**
YDR048C		0.4483	18	
YDR049W		0.8966	10	**0.1022**
YDR050C	TPI1	204.2366	32	**0.8624**
YDR051C		0.9286	16	**0.2394**
YDR052C	DBF4	0.8006		
YDR053W			21	**0.0778**
YDR054C	CDC34	1.8893	15	**0.2207**
YDR055W	PST1	5.7319	20	**0.1524**
YDR056C		3.1702	15	**0.1394**
YDR057W	YOS9	1.0887		**0.0740**
YDR058C	TGL2	0.4163	17	**0.0262**
YDR059C	UBC5	2.3056	20	**0.0533**
YDR060W	MAK21	4.7072		
YDR061W		2.1775	11	**0.2120**
YDR062W	LCB2	3.8426	17	**0.1692**
YDR063W		2.6899	43	**0.1387**
YDR064W	RPS13	76.4686	31	**2.1246**
YDR065W		0.1921		**0.1910**
YDR066C		1.2168	27	
YDR067C		1.2168	26	**0.0859**
YDR068W	DOS2	1.6651	10	**0.1516**
YDR069C	DOA4	0.3843		**0.0676**
YDR070C		1.2489		
YDR071C	PAA1	12.8088	14	**0.1607**
YDR072C	IPT1	3.5224	29	**0.2486**
YDR073W	SNF11	2.4337		**0.3188**
YDR074W	TPS2	3.1702		**0.1354**
YDR075W	PPH3	0.7685	17	**0.0655**

YDR076W	RAD55	0.1281		**0.0784**
YDR077W	SED1	84.7303	89	**0.6789**
YDR078C	SHU2	0.8326	32	**0.0827**
YDR079C-A	TFB5	2.9781		
YDR079W	PET100	2.2095	28	**0.1310**
YDR080W	VPS41	1.6651	26	
YDR081C	PDC2	1.0247	21	**0.1055**
YDR082W	STN1	0.6084	25	**0.0642**
YDR083W	RRP8	2.3056		**0.1917**
YDR084C	TVP23	2.3696	17	**0.0459**
YDR085C	AFR1	1.6651	42	**0.0540**
YDR086C	SSS1	48.5454	12	**0.1862**
YDR087C	RRP1	1.7932	11	**0.2102**
YDR088C	SLU7	1.3769		**0.1834**
YDR089W		1.1528		**0.0576**
YDR090C		1.3129	16	**0.0907**
YDR091C	RLI1	2.1775	10	**0.1772**
YDR092W	UBC13	5.6679	19	**0.2794**
YDR093W	DNF2		23	**0.0780**
YDR094W			14	**0.2006**
YDR095C			44	
YDR096W	GIS1	0.8006	17	**0.0656**
YDR097C	MSH6	1.1848		**0.0906**
YDR098C	GRX3	7.6533	15	**0.0826**
YDR099W	BMH2	11.2718	20	**0.1161**
YDR100W	TVP15	4.5792	10	**0.0756**
YDR101C	ARX1	2.5297	10	**0.1812**
YDR102C		0.0640	31	
YDR103W	STE5		14	
YDR104C	SPO71		19	**0.0516**
YDR105C	TMS1	1.3769	12	**0.0724**
YDR106W	ARP10	0.0640	21	**0.0523**
YDR107C		0.2242		**0.0419**
YDR108W	GSG1	0.3202	24	**0.0601**
YDR109C		0.2562		
YDR110W	FOB1	0.1921	19	**0.1694**
YDR111C		1.1208		**0.0870**
YDR112W				**0.0786**
YDR113C	PDS1	0.6084		**0.1393**
YDR114C		0.1921	20	
YDR115W		2.6258	20	**0.1767**
YDR116C	MRPL1	2.2736	13	**0.1356**
YDR117C	TMA64	1.0247	17	**0.0630**
YDR118W	APC4		31	**0.0799**
YDR118W-A				
YDR119W		2.2415	11	**0.1475**
YDR119W-A		0.7045		
YDR120C	TRM1	1.7292	8	**0.1263**
YDR121W	DPB4	1.3449	8	**0.1394**
YDR122W	KIN1	1.6011	21	**0.0927**

YDR123C	INO2	0.2882		
YDR124W		0.4163	25	**0.0431**
YDR125C	ECM18	0.4483		**0.0456**
YDR126W	SWF1	0.2242	26	**0.1729**
YDR127W	ARO1	2.6258	37	**0.1255**
YDR128W		0.9607		**0.1234**
YDR129C	SAC6	14.9543	62	**0.2192**
YDR130C	FIN1	0.7365	17	**0.1039**
YDR131C		0.8006	18	**0.0265**
YDR132C		0.6404	32	**0.1107**
YDR133C		26.5463		**0.4188**
YDR135C	YCF1	5.7960	34	
YDR136C	VPS61	0.0640	40	
YDR137W	RGP1	3.2342	22	**0.0906**
YDR138W	HPR1	0.9286		
YDR139C	RUB1	3.7786	37	
YDR140W	MTQ2		18	**0.1073**
YDR141C	DOP1		29	
YDR142C	PEX7	0.5764	26	**0.1581**
YDR143C	SAN1	0.2882	15	**0.1974**
YDR144C	MKC7	0.6404		**0.0995**
YDR145W	TAF12	1.5050	11	**0.3184**
YDR146C	SWI5	0.6404	8	**0.0863**
YDR147W	EKI1	1.1528		
YDR148C	KGD2	4.4511	30	**0.0933**
YDR149C			22	**0.0693**
YDR150W	NUM1	1.6972		**0.1338**
YDR151C	CTH1	6.4685	14	**0.2339**
YDR152W	GIR2	2.2095		**0.3094**
YDR153C	ENT5	0.9607		**0.3274**
YDR154C		313.4958	30	**0.4489**
YDR155C	CPR1		34	**0.2215**
YDR156W	RPA14		6	**0.5048**
YDR157W				**0.1942**
YDR158W	HOM2	15.2745		**0.3408**
YDR159W	SAC3	1.3769		
YDR160W	SSY1	0.4803		**0.0569**
YDR161W		2.8500		**0.2667**
YDR162C	NBP2	2.0494		**0.0815**
YDR163W	CWC15		21	**0.1217**
YDR164C	SEC1		28	**0.0679**
YDR165W	TRM82	2.5618		
YDR166C	SEC5	0.4483	42	**0.0774**
YDR167W	TAF10	1.9213	9	**0.1578**
YDR168W	CDC37	4.4190	64	**0.1790**
YDR169C	STB3	0.7365	22	**0.1646**
YDR169C-A		0.0640		
YDR170C	SEC7	4.3550	29	**0.1305**
YDR171W	HSP42	17.0678		
YDR172W	SUP35	3.9067	12	**0.4406**

YDR173C	ARG82	0.5764	30	**0.2273**
YDR174W	HMO1	15.2425	16	**0.3971**
YDR175C	RSM24	2.3376	8	**0.1734**
YDR176W	NGG1	1.2168	17	**0.1946**
YDR177W	UBC1	13.9936	19	**0.1091**
YDR178W	SDH4	7.8454	33	**0.0415**
YDR179C	CSN9	1.1528	28	**0.0382**
YDR179W-A		0.7045	14	
YDR180W	SCC2	2.0174	22	
YDR181C	SAS4	1.0887	12	**0.0954**
YDR182W	CDC1		19	**0.1579**
YDR182W-A				
YDR183C-A		1.2168		
YDR183W	PLP1	1.3769	21	**0.0939**
YDR184C	ATC1			
YDR185C		1.2168	28	**0.1920**
YDR186C		1.0247		
YDR187C		0.0640	11	**0.6468**
YDR188W	CCT6	5.3157	8	**0.4393**
YDR189W	SLY1	1.9213	13	**0.1182**
YDR190C	RVB1	9.5426	12	**0.3003**
YDR191W	HST4	0.3843		**0.0771**
YDR192C	NUP42	0.6084	21	**0.1388**
YDR193W				**0.0846**
YDR194C	MSS116	4.1308	9	**0.1977**
YDR194W-A		0.0640		
YDR195W	REF2		18	
YDR196C				**0.1602**
YDR197W	CBS2	0.8646		**0.0995**
YDR198C		0.9927		**0.0730**
YDR199W				
YDR200C	VPS64			**0.0684**
YDR201W	SPC19			**0.0719**
YDR202C	RAV2		37	**0.1851**
YDR203W			31	**0.0883**
YDR204W	COQ4	1.5691	70	**0.2086**
YDR205W	MSC2	0.3202	17	
YDR206W	EBS1	0.7045	15	**0.0952**
YDR207C	UME6	0.9927	17	**0.0896**
YDR208W	MSS4	1.0887		**0.1924**
YDR209C			25	**0.2678**
YDR210W			30	**0.4629**
YDR211W	GCD6	1.2489	11	**0.2021**
YDR212W	TCP1	3.9387		**0.1525**
YDR213W	UPC2	0.8966		
YDR214W	AHA1	3.2662	116	**0.5161**
YDR215C		0.0640	79	
YDR216W	ADR1	0.6725	47	**0.0342**
YDR217C	RAD9	1.8253	15	**0.0717**
YDR218C	SPR28	0.1281		**0.0170**

YDR219C	MFB1	1.0567		
YDR220C		0.4483		
YDR221W	GTB1	0.5124	16	**0.1184**
YDR222W		1.3449	29	**0.0607**
YDR223W	CRF1	0.3202		**0.0529**
YDR224C	HTB1	34.8080	7	**0.9279**
YDR225W	HTA1	31.0934	6	**1.0980**
YDR226W	ADK1	27.7311	27	**0.3612**
YDR227W	SIR4	0.9286	18	**0.1066**
YDR228C	PCF11	0.7045	15	
YDR229W	IVY1		10	**0.1823**
YDR230W			32	**0.0713**
YDR231C	COX20		12	**0.0585**
YDR232W	HEM1	1.4090	10	**0.3245**
YDR233C	RTN1	7.6212	10	**0.2846**
YDR234W	LYS4	0.8326	12	**0.1359**
YDR235W	PRP42		33	
YDR236C	FMN1		23	**0.0667**
YDR237W	MRPL7	2.1135	19	**0.0827**
YDR238C	SEC26	5.4117	38	
YDR239C		0.6084	20	
YDR240C	SNU56	2.0174	30	
YDR241W	BUD26	4.1949		
YDR242W	AMD2		25	**0.1205**
YDR243C	PRP28			**0.0977**
YDR244W	PEX5	0.0640	37	
YDR245W	MNN10	2.3056	14	
YDR246W	TRS23	0.6404	19	
YDR246W-A		0.1281		
YDR247W	VHS1	0.7685	50	
YDR248C		5.0915	31	**0.1193**
YDR249C		0.2562		**0.1221**
YDR250C		0.0640		
YDR251W	PAM1	1.1208	10	**0.1266**
YDR252W	BTT1	0.5124	38	
YDR253C	MET32	2.6899	12	**0.0853**
YDR254W	CHL4			**0.0717**
YDR255C	RMD5		42	**0.0700**
YDR256C	CTA1	0.0640		**0.0942**
YDR257C	SET7	1.1208	94	**0.1939**
YDR258C	HSP78	13.8976		
YDR259C	YAP6	0.5124		
YDR260C	SWM1	0.4483	33	**0.1744**
YDR261C	EXG2	1.5050	22	**0.1308**
YDR262W		1.2809	31	**0.1101**
YDR263C	DIN7	0.4483		
YDR264C	AKR1	3.3303	16	**0.3548**
YDR265W	PEX10	0.9286	26	**0.1865**
YDR266C		1.4410	20	**0.1230**
YDR267C	CIA1	1.8253	8	**0.1989**

YDR268W	MSW1	0.6084	13	**0.1259**
YDR269C			31	
YDR270W	CCC2		15	
YDR271C			23	**0.1537**
YDR272W	GLO2	3.9067	21	**0.1278**
YDR273W	DON1	0.3522	90	**0.0879**
YDR274C		0.1281		**0.5240**
YDR275W	BSC2	0.5764		**0.3608**
YDR276C	PMP3	49.6982	13	
YDR277C	MTH1	0.4163	41	**0.2239**
YDR278C		0.0640		
YDR279W	RNH202	1.6011		**0.1484**
YDR280W	RRP45	1.7292		**0.1884**
YDR281C	PHM6	0.8326		**0.1780**
YDR282C		0.3202	31	**0.0390**
YDR283C	GCN2	0.5124		
YDR284C	DPP1	5.0595	26	**0.0950**
YDR285W	ZIP1	0.3843		
YDR286C		1.4730		
YDR287W		0.3202		**0.0374**
YDR288W	NSE3	2.2415	14	**0.1565**
YDR289C	RTT103	2.4977	10	**0.1768**
YDR290W				
YDR291W		0.7045	19	
YDR292C	SRP101	6.5965	11	**0.1528**
YDR293C	SSD1	3.2022	21	**0.1883**
YDR294C	DPL1	2.5938	29	**0.2842**
YDR295C	HDA2	0.5124		**0.0925**
YDR296W	MHR1	2.2415		
YDR297W	SUR2	3.2022	8	**0.3814**
YDR298C	ATP5	5.2516	13	
YDR299W	BFR2	1.3449	7	**0.3213**
YDR300C	PRO1	0.9286	12	
YDR301W	CFT1	0.9927		**0.0863**
YDR302W	GPI11	0.7685	16	**0.0310**
YDR303C	RSC3	0.5764	15	**0.0532**
YDR304C	CPR5	11.1757	34	**0.1284**
YDR305C	HNT2	2.5938		**0.1140**
YDR306C		0.8006		**0.0617**
YDR307W		1.4410		**0.0550**
YDR308C	SRB7	1.8253	15	**0.0863**
YDR309C	GIC2	3.3943	10	**0.1686**
YDR310C	SUM1	1.4730		
YDR311W	TFB1	2.1455		**0.1505**
YDR312W	SSF2	2.0814	10	**0.1325**
YDR313C	PIB1	0.7685	26	**0.1144**
YDR314C		0.3843		**0.0857**
YDR315C	IPK1	0.4483	31	**0.0398**
YDR316W	OMS1	0.5444	20	**0.1676**
YDR317W	HIM1	0.1601		**0.0323**

YDR318W	MCM21			0.0671
YDR319C			44	0.1217
YDR320C	SWA2	0.8326		0.0886
YDR320C-A	DAD4	5.2836		0.2648
YDR320W-B				
YDR321W	ASP1	4.8994	21	0.1396
YDR322C-A	TIM11	2.3376		
YDR322W	MRPL35	1.5371		0.1726
YDR323C	PEP7	0.2562		0.0506
YDR324C	UTP4	2.6578		0.2421
YDR325W	YCG1	0.2562		0.1012
YDR326C	YSP2	0.0961		0.1857
YDR327W				0.1013
YDR328C	SKP1		29	0.1961
YDR329C	PEX3	1.9213		0.0617
YDR330W	UBX5	1.6651		0.0821
YDR331W	GPI8	1.1528		0.0643
YDR332W		1.3769		0.0641
YDR333C		2.2095		0.1025
YDR334W	SWR1	0.7045		0.2119
YDR335W	MSN5	4.4190		0.1944
YDR336W		0.9607		0.0900
YDR337W	MRPS28	1.4090	13	0.2080
YDR338C		0.2242		0.0668
YDR339C	FCF1	3.2022		0.1481
YDR340W				
YDR341C		5.8600	29	0.3079
YDR342C	HXT7		59	0.0485
YDR343C	HXT6		56	
YDR344C		0.0640	24	0.0817
YDR345C	HXT3	14.7301	25	0.3085
YDR346C	SVF1	5.5078	8	0.2634
YDR347W	MRP1	3.2022	14	0.1204
YDR348C		2.5938		0.2586
YDR349C	YPS7	4.2589		0.1291
YDR350C	TCM10	0.7045		0.0971
YDR351W	SBE2	1.2168		0.1381
YDR352W		0.6084		0.2355
YDR353W	TRR1	16.5554	15	0.2806
YDR354C-A				
YDR354W	TRP4	2.8500	9	0.1021
YDR355C				
YDR356W	SPC110	0.4803	15	
YDR357C		3.9387		
YDR358W	GGA1	0.5124	88	0.1201
YDR359C	VID21	0.4803	12	0.1256
YDR360W	OPI7			0.0758
YDR361C	BCP1	1.7612	8	0.1385
YDR362C	TFC6	1.0247		0.0923
YDR363W	ESC2	0.6084		

YDR363W-A	SEM1	7.1409		
YDR364C	CDC40	0.4803		
YDR365C	ESF1	11.5600	9	
YDR366C			56	**0.0224**
YDR367W		4.7393	23	**0.0415**
YDR368W	YPR1	2.1135	44	
YDR369C	XRS2	0.8326		**0.0424**
YDR370C		2.3376		
YDR371C-A				
YDR371W	CTS2	3.4904	23	**0.0887**
YDR372C	VPS74	7.1729		**0.2250**
YDR373W	FRQ1	4.1949	22	**0.1380**
YDR374C		0.2562		
YDR374W-A		1.8253		
YDR375C	BCS1	1.3769		**0.0836**
YDR376W	ARH1	0.8646		
YDR377W	ATP17	4.8353	17	
YDR378C	LSM6	8.7420		**0.1784**
YDR379C-A				
YDR379W	RGA2		20	
YDR380W	ARO10	0.3843		
YDR381C-A		2.1455		**0.1083**
YDR381W	YRA1	6.8847		
YDR382W	RPP2B	72.4339	24	**1.1242**
YDR383C	NKP1	4.6752		**0.1106**
YDR384C	ATO3	1.7932	21	**0.0748**
YDR385W	EFT2		34	**0.2997**
YDR386W	MUS81	0.8326		**0.0676**
YDR387C		1.0887	28	**0.0685**
YDR388W	RVS167	5.9881	51	**0.2104**
YDR389W	SAC7	0.7045		**0.1547**
YDR390C	UBA2	4.8994	10	**0.0909**
YDR391C		2.1775		**0.1692**
YDR392W	SPT3	1.3449		**0.2230**
YDR393W	SHE9	1.1848	14	
YDR394W	RPT3	6.9488	14	**0.2349**
YDR395W	SXM1	2.8179	25	**0.1838**
YDR396W				**0.3534**
YDR397C	NCB2			**0.6908**
YDR398W	UTP5	2.3696	8	**0.2976**
YDR399W	HPT1	9.9589		**0.4250**
YDR400W	URH1	1.1208		**0.1325**
YDR401W			95	**0.0209**
YDR402C	DIT2			
YDR403W	DIT1	0.1921	54	
YDR404C	RPB7	3.7466	11	
YDR405W	MRP20	1.6972		**0.1031**
YDR406W	PDR15		37	**0.0413**
YDR406W-A				
YDR407C	TRS120		15	**0.0463**

YDR408C	ADE8	3.9707	12	**0.2451**
YDR409W	SIZ1	0.5124	32	**0.0777**
YDR410C	STE14	2.0494		**0.1092**
YDR411C	DFM1	1.4730	16	**0.3055**
YDR412W				**0.1722**
YDR413C			7	**0.0862**
YDR414C	ERD1	2.1135		**0.0895**
YDR415C		0.7045	14	**0.2407**
YDR416W	SYF1	1.6011		**0.1459**
YDR417C			26	**0.5218**
YDR418W	RPL12B	45.0550	23	**0.3789**
YDR419W	RAD30	0.1281		**0.0583**
YDR420W	HKR1	0.5124		**0.1428**
YDR421W	ARO80	2.0494	26	**0.0866**
YDR422C	SIP1	1.1528	19	**0.1107**
YDR423C	CAD1	1.5691	12	**0.1790**
YDR424C	DYN2	4.8033		**0.2040**
YDR425W	SNX41			
YDR426C				
YDR427W	RPN9		19	**0.1826**
YDR428C				**0.0839**
YDR429C	TIF35	18.8290	8	**0.4332**
YDR430C	CYM1	0.1921	31	
YDR431W				
YDR432W	NPL3		28	**0.3257**
YDR433W			34	**0.6706**
YDR434W	GPI17	5.5078		**0.0510**
YDR435C	PPM1	1.2489	21	**0.1221**
YDR436W	PPZ2	0.4163		**0.0999**
YDR437W	GPI19	0.4483		**0.1620**
YDR438W		0.2562		**0.1370**
YDR439W	LRS4	0.5124		**0.1345**
YDR440W	DOT1	0.7685	10	**0.0678**
YDR441C	APT2	1.0567	8	**0.3142**
YDR442W				**0.1407**
YDR443C	SSN2		15	
YDR444W				**0.1193**
YDR445C			46	
YDR446W	ECM11	2.2415		
YDR447C	RPS17B	107.9143	28	**0.4413**
YDR448W	ADA2	0.4483	14	**0.2063**
YDR449C	UTP6	1.5691	5	
YDR450W	RPS18A	80.3753	22	**0.2856**
YDR451C	YHP1	0.7045	9	**0.4019**
YDR452W	PPN1	4.4190	12	**0.0950**
YDR453C	TSA2	1.4410	37	
YDR454C	GUK1	12.3605		
YDR455C		0.0640	23	**0.1463**
YDR456W	NHX1	1.0887	12	
YDR457W	TOM1	2.5938		**0.0814**

YDR458C		1.1528	17	**0.1187**
YDR459C	PFA5	0.8006	26	**0.1370**
YDR460W	TFB3	0.5444	14	**0.1650**
YDR461C-A		1.6972		
YDR461W	MFA1	27.2187		
YDR462W	MRPL28	2.2415	23	**0.1851**
YDR463W	STP1	2.8500	7	**0.1273**
YDR464C-A				
YDR464W	SPP41	0.5444		
YDR465C	RMT2	7.3010	12	
YDR466W	PKH3			
YDR467C			29	
YDR468C	TLG1	3.8106	19	**0.1874**
YDR469W	SDC1	1.1208		**0.1097**
YDR470C	UGO1	0.2562		**0.0532**
YDR471W	RPL27B	59.4649	16	**0.6291**
YDR472W	TRS31	0.9607	34	
YDR473C	PRP3	1.4090		**0.1128**
YDR475C		1.3769		**0.2481**
YDR476C		2.0814	14	**0.2422**
YDR477W	SNF1	2.1135	18	**0.1360**
YDR478W	SNM1		17	**0.0970**
YDR479C	PEX29		44	**0.1209**
YDR480W	DIG2	1.1208	15	**0.0811**
YDR481C	PHO8	4.0668	20	**0.3517**
YDR482C	CWC21	1.8253	13	**0.2627**
YDR483W	KRE2	3.9387	31	**0.1202**
YDR484W	VPS52	0.5444		**0.0691**
YDR485C	VPS72	0.3843		**0.1522**
YDR486C	VPS60	1.4730	18	**0.1215**
YDR487C	RIB3	8.7740	17	**0.2992**
YDR488C	PAC11	0.5444	12	**0.1898**
YDR489W	SLD5		12	**0.0716**
YDR490C	PKH1			**0.0650**
YDR491C		0.0640	13	**0.1057**
YDR492W	IZH1	0.9607		**0.1261**
YDR493W		1.7612	17	**0.1862**
YDR494W	RSM28		7	**0.1272**
YDR495C	VPS3			
YDR496C	PUF6	0.9927	6	**0.2300**
YDR497C	ITR1	6.8527		**0.1598**
YDR498C	SEC20	1.2168	10	**0.1373**
YDR499W	LCD1	0.9607		**0.0571**
YDR500C	RPL37B	38.1062	22	**0.6935**
YDR501W	PLM2	0.1921		**0.0529**
YDR502C	SAM2	10.7594	16	**0.1072**
YDR503C	LPP1	0.3202		
YDR504C	SPG3	1.4090	51	
YDR505C	PSP1			**0.0650**
YDR506C		0.3522		**0.0905**

YDR507C	GIN4	0.8326		0.1736
YDR508C	GNP1	2.9781		0.1881
YDR509W		0.1921		0.3729
YDR510C-A				
YDR510W	SMT3		19	
YDR511W	ACN9		33	0.1714
YDR512C	EMI1		20	0.0800
YDR513W	GRX2		71	
YDR514C			22	0.1222
YDR515W	SLF1	0.7045		0.0589
YDR516C	EMI2	5.5078		0.1563
YDR517W	GRH1	4.1629	25	0.2023
YDR518W	EUG1	3.7466		0.0429
YDR519W	FPR2	4.5151	23	0.1206
YDR520C		1.1208		0.0692
YDR521W				0.0723
YDR522C	SPS2	0.0320	24	0.1349
YDR523C	SPS1	0.0640		0.0223
YDR524C	AGE1	0.6725		0.0701
YDR524C-A				
YDR524C-B		102.3425		
YDR524W-C		149.9272		
YDR525W	API2	0.0640	66	
YDR525W-A	SNA2	4.2269		
YDR526C			14	0.1875
YDR527W	RBA50	1.6331		0.0959
YDR528W	HLR1	0.8966	14	0.0554
YDR529C	QCR7	6.4364	28	0.1135
YDR530C	APA2	2.0814	36	0.0865
YDR531W				0.1644
YDR532C			29	0.1434
YDR533C	HSP31	1.6011	62	0.0627
YDR534C	FIT1	0.0320	26	0.0232
YDR535C		0.1921		
YDR536W	STL1	0.2882	26	0.0414
YDR537C				
YDR538W	PAD1	0.7685		
YDR539W		0.9927	16	0.0639
YDR540C		0.5124		0.0538
YDR541C		1.6331		0.1017
YDR542W			10	
YDR543C				
YDR544C			10	
YDR545C-A				
YDR545W	YRF1-1			
YEL001C		2.7219	25	0.0863
YEL002C	WBP1	6.5005	29	0.1189
YEL003W	GIM4	3.5544	17	0.1527
YEL004W	YEA4	0.7365	51	
YEL005C	VAB2	0.9607	41	0.0501

YEL006W	YEA6	1.1208	51	
YEL007W		2.1135	20	
YEL008C-A				
YEL008W				**0.1234**
YEL009C	GCN4	25.6497	19	**1.3631**
YEL009C-A				**0.0207**
YEL010W			70	
YEL011W	GLC3	4.6432		
YEL012W	UBC8	1.4410	34	**0.0801**
YEL013W	VAC8	1.0247	36	**0.1801**
YEL014C			38	**0.2593**
YEL015W	EDC3		14	**0.1446**
YEL016C	NPP2		21	**0.0640**
YEL017C-A	PMP2		29	
YEL017W	GTT3		17	**0.0724**
YEL018C-A				
YEL018W	EAF5	1.4410	22	**0.2119**
YEL019C	MMS21	0.1281	40	**0.0385**
YEL020C		0.3522	32	**0.1235**
YEL020C-B				
YEL020W-A	TIM9			
YEL021W	URA3	0.0640	32	
YEL022W	GEA2	1.9854		
YEL023C		0.1281		**0.0439**
YEL024W	RIP1	3.3623	15	**0.0455**
YEL025C		2.1135	19	**0.0912**
YEL026W	SNU13	25.9058	16	
YEL027W	CUP5	31.0294	25	**0.0877**
YEL028W		0.6084	36	**0.1066**
YEL029C	BUD16	3.2342	27	**0.0642**
YEL030C-A				**0.0783**
YEL030W	ECM10	0.7045	249	**0.0454**
YEL031W	SPF1	1.9533		
YEL032C-A				
YEL032W	MCM3	0.7685	7	**0.1730**
YEL033W			33	**0.2017**
YEL034C-A				**0.3166**
YEL034W	HYP2		18	**0.3927**
YEL035C	UTR5	0.0640	50	**0.4952**
YEL036C	ANP1	2.2415	13	
YEL037C	RAD23	5.7319	10	
YEL038W	UTR4	6.5325	26	**0.0838**
YEL039C	CYC7	6.3404		**0.0316**
YEL040W	UTR2	38.0422	9	**0.6036**
YEL041W	YEF1	0.0320	43	
YEL042W	GDA1	3.8747	11	**0.1160**
YEL043W		2.0174	20	
YEL044W	IES6	2.3056	14	**0.2290**
YEL045C			17	**0.0529**
YEL046C	GLY1	13.6414	9	**1.2018**

YEL047C		1.7932		0.1814
YEL048C		0.5124	21	
YEL049W	PAU2			0.0196
YEL050C	RML2		19	
YEL050W-A				
YEL051W	VMA8	18.1245	19	0.2294
YEL052W	AFG1	1.9533	20	
YEL053C	MAK10	1.1528	15	0.0618
YEL053W-A				
YEL054C	RPL12A	19.9818	22	
YEL055C	POL5		35	0.0688
YEL056W	HAT2		24	
YEL057C			96	0.0384
YEL058W	PCM1		33	0.2867
YEL059C-A	SOM1	1.4090	25	
YEL059W		0.0640	27	0.0266
YEL060C	PRB1	7.8774		
YEL061C	CIN8	0.5124	20	0.0948
YEL062W	NPR2	0.4483		0.1065
YEL063C	CAN1	0.8966		0.2042
YEL064C	AVT2	0.1921		0.0471
YEL065W	SIT1	1.6011	13	
YEL066W	HPA3	0.6084		0.0620
YEL067C		0.0640	30	0.0264
YEL068C		1.1208	37	
YEL069C	HXT13			
YEL070W	DSF1		41	0.0067
YEL071W	DLD3	12.2004	38	0.4569
YEL072W	RMD6	1.0567	76	0.0390
YEL073C		0.0640		
YEL074W		0.0640	14	
YEL075C				
YEL075W-A				
YEL076C			5	
YEL076C-A				
YEL077C			6	0.1277
YEL077W-A				
YER001W	MNN1	3.8426	48	
YER002W	NOP16	6.6286		0.3265
YER003C	PMI40	2.7219	33	0.0983
YER004W		4.3870	38	0.2415
YER005W	YND1	1.0247	68	0.1391
YER006C-A				
YER006W	NUG1		10	0.2448
YER007C-A	TMA20	5.0595	19	0.1046
YER007W	PAC2	3.6505		0.0545
YER008C	SEC3	1.4730	46	0.1038
YER009W	NTF2	19.8857		0.1471
YER010C		9.4145		0.0649
YER011W	TIR1	2.2736	49	

YER012W	PRE1	2.9140	14	**0.1807**
YER013W	PRP22	0.3522		**0.0648**
YER014C-A	BUD25			
YER014W	HEM14			
YER015W	FAA2	0.6404		**0.0273**
YER016W	BIM1	1.2168	10	
YER017C	AFG3	0.9607	10	**0.1331**
YER018C	SPC25	0.5124	16	**0.4260**
YER019C-A	SBH2		14	
YER019W	ISC1			**0.1486**
YER020W	GPA2	2.1455	21	
YER021W	RPN3	5.6039	18	**0.2568**
YER022W	SRB4	1.8573	23	**0.0916**
YER023C-A				
YER023W	PRO3	7.2370	40	
YER024W	YAT2	0.2562	19	**0.0970**
YER025W	GCD11	4.5792	8	**0.2489**
YER026C	CHO1	2.8179	13	**0.1146**
YER027C	GAL83	5.2836	18	**0.1146**
YER028C	MIG3	1.5371		**0.0575**
YER029C	SMB1	1.3129		**0.1634**
YER030W		8.2617	21	**0.2145**
YER031C	YPT31	10.6954		**0.1287**
YER032W	FIR1	0.6084	16	**0.0574**
YER033C	ZRG8	0.2562		
YER034W		0.7685	26	**0.1370**
YER035W	EDC2	1.7612	18	**1.3487**
YER036C	ARB1	12.5206	14	**0.6207**
YER037W	PHM8		49	**0.1112**
YER038C	KRE29		35	**0.0377**
YER038W-A				
YER039C	HVG1		16	**0.1022**
YER039C-A				**0.0627**
YER040W	GLN3	0.3202	16	**0.0690**
YER041W	YEN1	0.5444		
YER042W	MXR1	5.3477	33	**0.0513**
YER043C	SAH1	5.6679	35	**0.3597**
YER044C	ERG28	5.6999		**0.1136**
YER044C-A	MEI4	0.0320		
YER045C	ACA1	0.9607	25	
YER046W	SPO73		31	**0.0934**
YER046W-A				
YER047C	SAP1		12	**0.1099**
YER048C	CAJ1	12.2004	15	**0.1872**
YER048W-A	ISD11	2.6899		
YER049W		3.0421	14	**0.2929**
YER050C	RSM18	5.6039	16	**0.1430**
YER051W		0.8646	16	**0.0504**
YER052C	HOM3	7.0769		**0.1995**
YER053C	PIC2	8.0055		**0.0893**

YER053C-A		1.5691		
YER054C	GIP2	0.8966		
YER055C	HIS1	15.6588	9	**0.2365**
YER056C	FCY2	11.2718	20	
YER056C-A	RPL34A	33.4310	25	**0.5578**
YER057C	HMF1	7.1089	55	**0.1138**
YER058W	PET117	1.1848		**0.1312**
YER059W	PCL6	2.2415	18	**0.0841**
YER060W	FCY21	1.1528		**0.1086**
YER060W-A	FCY22	0.8326	28	**0.0560**
YER061C	CEM1	1.7932	21	**0.0635**
YER062C	HOR2	22.1272	18	
YER063W	THO1	1.7932	17	**0.1263**
YER064C		1.7612	21	**0.1622**
YER065C	ICL1	0.4483		**0.0961**
YER066C-A		0.0640		
YER066W		0.4803	37	**0.0780**
YER067C-A				
YER067W				**0.0799**
YER068C-A		0.0640		
YER068W	MOT2	2.0174	20	**0.1951**
YER069W	ARG5,6	0.5444	14	**0.0766**
YER070W	RNR1	2.9781	7	**0.5321**
YER071C		3.1702	36	
YER072W	VTC1	74.3232		**0.2041**
YER073W	ALD5	6.0201		**0.2245**
YER074W	RPS24A	52.3240	16	
YER074W-A	YOS1	12.2324		**0.0632**
YER075C	PTP3	0.1921	21	
YER076C		0.0640	42	**0.0550**
YER076W-A		0.3202		**0.0493**
YER077C		0.9927	24	**0.0963**
YER078C		1.0567	27	
YER078W-A		0.0640		
YER079C-A				**0.0560**
YER079W		6.6926		**0.0752**
YER080W		2.0174	38	**0.1158**
YER081W	SER3	2.1775		**0.2570**
YER082C	UTP7	1.6011	16	**0.2945**
YER083C	GET2	7.2370	16	
YER084W		0.0640	7	
YER084W-A				
YER085C			13	
YER086W	ILV1	3.8747	17	**0.1230**
YER087C-A			20	
YER087C-B	SBH1	12.2004		
YER087W				**0.1083**
YER088C	DOT6	4.7713	21	**0.1783**
YER088C-A		0.1921		
YER088W-B				

YER089C	PTC2		18	**0.2294**
YER090C-A				
YER090W	TRP2	2.8500	20	**0.0588**
YER091C	MET6	18.1885	21	
YER091C-A		0.0640		
YER092W	IES5		12	**0.2174**
YER093C	TSC11			**0.1054**
YER093C-A		0.5124	18	
YER094C	PUP3	18.3486		**0.3157**
YER095W	RAD51	0.7685		**0.0702**
YER096W	SHC1	0.0640	69	
YER097W				
YER098W	UBP9	0.8326	45	**0.0267**
YER099C	PRS2	7.4611	18	**0.1342**
YER100W	UBC6	3.2022	24	**0.1526**
YER101C	AST2	0.7045		**0.0465**
YER102W	RPS8B	102.8548	21	**0.2779**
YER103W	SSA4	20.0778		**0.0792**
YER104W	RTT105	0.3202	85	**0.0608**
YER105C	NUP157	1.6651	25	**0.0996**
YER106W	MAM1	0.2882		
YER107C	GLE2	1.8573		
YER107W-A		2.4657		
YER109C	FLO8	0.2562	16	**0.0714**
YER110C	KAP123	2.2415	22	**0.0461**
YER111C	SWI4	0.3843		
YER112W	LSM4	1.9533	5	**0.1627**
YER113C		0.3202		**0.0996**
YER114C	BOI2	0.5124	19	**0.0588**
YER115C	SPR6	1.2489	38	**0.1100**
YER116C	SLX8	0.3843	17	**0.0753**
YER117W	RPL23B	30.9013	25	**0.6349**
YER118C	SHO1	2.3696	10	
YER119C	AVT6	0.8966		**0.0405**
YER119C-A			18	
YER120W	SCS2	13.6734	16	**0.1900**
YER121W		0.5444	49	
YER122C	GLO3	1.6011	17	
YER123W	YCK3	0.7365		**0.1241**
YER124C	DSE1	4.5792	13	**1.1269**
YER125W	RSP5	1.5050	19	**0.2149**
YER126C	NSA2	1.2168	12	**0.2262**
YER127W	LCP5	1.7292	11	
YER128W		0.5444		**0.0783**
YER129W	SAK1	0.3843		**0.1308**
YER130C		3.2342	17	**0.4259**
YER131W	RPS26B	61.3863	22	**0.3990**
YER132C	PMD1	0.6084		
YER133W	GLC7	7.8774	19	**0.3156**
YER133W-A				

YER134C				**0.0814**
YER135C		0.0640	44	
YER136W	GDI1	6.0522	27	
YER137C		0.6404	45	**0.1069**
YER137W-A				
YER138W-A				
YER139C		0.7045	24	**0.0895**
YER140W		0.5124		**0.1012**
YER141W	COX15	1.8253	33	**0.0900**
YER142C	MAG1	0.6084	32	**0.0592**
YER143W	DDI1	2.1135	25	**0.1343**
YER144C	UBP5	1.0247	29	
YER145C	FTR1	2.6258	14	**0.1674**
YER145C-A		0.0640		
YER146W	LSM5		16	**0.2867**
YER147C	SCC4	0.6084	22	**0.1678**
YER147C-A				**0.2019**
YER148W	SPT15	9.3825	10	**0.1786**
YER148W-A				
YER149C	PEA2		12	**0.0978**
YER150W	SPI1	21.2947		**0.0519**
YER151C	UBP3	3.8426		
YER152C		12.0723	28	**0.1977**
YER152W-A				
YER153C	PET122		18	
YER154W	OXA1	4.7713	13	**0.1762**
YER155C	BEM2	3.3943		**0.1986**
YER156C		3.2342	7	**0.4535**
YER157W	COG3	0.8006	20	**0.0857**
YER158C		0.4163		**0.0902**
YER158W-A				
YER159C	BUR6		6	**0.7113**
YER161C	SPT2	0.7685	27	**0.1740**
YER162C	RAD4	0.5124	22	**0.0863**
YER163C		5.2196	41	**0.0999**
YER164W	CHD1	1.6011	41	**0.0860**
YER165C-A		0.0640		
YER165W	PAB1	17.7402	15	**0.6280**
YER166W	DNF1	1.5691		
YER167W	BCK2	6.1162	24	**0.2151**
YER168C	CCA1	2.5938	19	**0.0740**
YER169W	RPH1	0.7365	24	**0.1372**
YER170W	ADK2	1.2168	19	**0.0713**
YER171W	RAD3	2.9140	9	
YER172C	BRR2	1.2168		
YER172C-A				
YER173W	RAD24	0.4483	25	**0.0735**
YER174C	GRX4	1.1848	14	**0.1103**
YER175C	TMT1	0.7685	55	**0.0427**
YER175W-A		0.6084		

YER176W	ECM32	1.3449	17	**0.1832**
YER177W	BMH1	25.7137	18	**0.8355**
YER178W	PDA1	15.1785	43	**0.1450**
YER179W	DMC1	0.1921	57	**0.0265**
YER180C	ISC10	0.8326	33	**0.1701**
YER180C-A	SLO1	0.1921		
YER181C		0.0640	106	
YER182W			27	**0.0714**
YER183C	FAU1		44	**0.0938**
YER184C		0.2562	18	
YER185W		0.1921		**0.0115**
YER186C		2.0174		
YER187W		0.2562		**0.1114**
YER188C-A				
YER188W		0.1921		
YER189W				
YER190C-A				
YER190C-B				
YER190W	YRF1-2			
YFL001W	DEG1	1.5691		**0.1151**
YFL002C	SPB4	1.5050		
YFL003C	MSH4	0.1281		**0.1168**
YFL004W	VTC2	9.2544	19	**0.2695**
YFL005W	SEC4	6.4364		**0.2079**
YFL007W	BLM10	1.9533		**0.0701**
YFL008W	SMC1	1.3769	27	**0.0859**
YFL009W	CDC4	1.5371	34	**0.1045**
YFL010C	WWM1			
YFL010W-A	AUA1			
YFL011W	HXT10	0.0640		
YFL012W		0.0320		
YFL012W-A		0.0640		
YFL013C	IES1			**0.1346**
YFL013W-A			42	
YFL014W	HSP12	2.2415		
YFL015C			24	
YFL015W-A				
YFL016C	MDJ1	5.1876	59	**0.6334**
YFL017C	GNA1		20	**0.1935**
YFL017W-A	SMX2		71	
YFL018C	LPD1	8.7100	32	**0.0748**
YFL019C		0.1281	28	
YFL020C	PAU5	0.0640	10	**0.0119**
YFL021C-A		0.0640		
YFL021W	GAT1	0.9607		**0.0397**
YFL022C	FRS2	8.9982	19	**0.1789**
YFL023W	BUD27	0.8006		**0.1834**
YFL024C	EPL1	1.1528		
YFL025C	BST1	0.6404		**0.1636**
YFL026W	STE2	2.7859	45	**0.5699**

YFL027C	GYP8	1.3129		
YFL028C	CAF16	3.8747	14	**0.1127**
YFL029C	CAK1			**0.0716**
YFL030W	AGX1			
YFL031C-A				
YFL031W	HAC1		17	**1.0476**
YFL032W			16	**0.2161**
YFL033C	RIM15	0.4483		
YFL034C-A	RPL22B	15.4026	12	
YFL034C-B	MOB2	0.9927		**0.1194**
YFL034W		0.4483		**0.0426**
YFL036W	RPO41	0.6725		**0.1465**
YFL037W	TUB2	12.8408	39	**0.1044**
YFL038C	YPT1	6.1803	29	**0.3270**
YFL039C	ACT1	56.8071	46	**0.2157**
YFL040W		0.0640	37	
YFL041W	FET5	1.5691		**0.1290**
YFL041W-A		0.4163		
YFL042C		1.7292		
YFL044C	OTU1	1.3129		**0.3009**
YFL045C	SEC53	19.4694	23	**0.3976**
YFL046W		4.6432		**0.0834**
YFL047W	RGD2	0.3202		**0.0964**
YFL048C	EMP47	4.9634		**0.1700**
YFL049W	SWP82	0.4803		**0.1595**
YFL050C	ALR2	0.4483		**0.1109**
YFL051C		0.0640	44	**0.0371**
YFL052W		0.1281		**0.0144**
YFL053W	DAK2	0.2242		**0.0129**
YFL054C		0.1921		
YFL055W	AGP3	0.1281	26	**0.0266**
YFL056C	AAD6			**0.1053**
YFL057C	AAD16			**0.0819**
YFL058W	THI5			**0.0111**
YFL059W	SNZ3		27	**0.0360**
YFL060C	SNO3			**0.0426**
YFL061W				**0.0224**
YFL062W	COS4			
YFL063W				
YFL064C			3	
YFL065C				
YFL066C			3	
YFL067W				**0.0397**
YFL068W				
YFR001W	LOC1	2.3376		**0.1349**
YFR002W	NIC96	3.4584		**0.1878**
YFR003C	YPI1	5.0915	29	**0.1755**
YFR004W	RPN11	10.3431	8	**0.3257**
YFR005C	SAD1	1.3129	20	**0.0741**
YFR006W		1.0887		**0.1103**

YFR007W		0.8006		**0.0875**
YFR008W	FAR7	0.3843		**0.0580**
YFR009W	GCN20	2.7219		**0.2656**
YFR009W-A				
YFR010W	UBP6	1.9854	29	**0.1811**
YFR010W-A				
YFR011C			11	**0.1077**
YFR012W		0.0640		
YFR012W-A		0.0640		
YFR013W	IOC3	1.8893		**0.0849**
YFR014C	CMK1	4.3870		
YFR015C	GSY1	7.9735		
YFR016C		2.2095		**0.0781**
YFR017C		4.9954		**0.3131**
YFR018C		0.7685		**0.1549**
YFR019W	FAB1	0.6404		**0.0769**
YFR020W		0.8326		
YFR021W	ATG18	1.3449		**0.1420**
YFR022W	ROG3	0.7045		**0.0503**
YFR023W	PES4	0.0640		
YFR024C-A	LSB3	6.1803	24	
YFR025C	HIS2	3.2983	16	**0.0705**
YFR026C		0.3522	22	**0.0460**
YFR027W	ECO1	0.1921	10	**0.0439**
YFR028C	CDC14	0.5124		**0.1866**
YFR029W	PTR3	0.8326	13	**0.0499**
YFR030W	MET10	3.3303		**0.0437**
YFR031C	SMC2	0.7365		**0.1094**
YFR031C-A	RPL2A	47.3286	22	**0.2720**
YFR032C		0.0640	34	**0.0743**
YFR032C-A	RPL29	56.7751		
YFR032C-B				
YFR033C	QCR6	6.3083	7	
YFR034C	PHO4	1.4410	5	**0.4185**
YFR034W-A				
YFR035C			36	
YFR036W	CDC26	0.9607	12	**0.1566**
YFR036W-A				
YFR037C	RSC8		13	**0.4291**
YFR038W				**0.0644**
YFR039C				**0.0809**
YFR040W	SAP155	4.8994	20	**0.1154**
YFR041C	ERJ5	1.2489	13	
YFR042W			26	**0.0390**
YFR043C			30	**0.0489**
YFR044C		10.4392	98	
YFR045W				**0.0972**
YFR046C	CNN1			**0.0465**
YFR047C	BNA6	4.9954		**0.1153**
YFR048W	RMD8	1.0567	25	

YFR049W	YMR31	3.5544	37	**0.0928**
YFR050C	PRE4	3.5224	10	**0.3426**
YFR051C	RET2	6.7246	19	**0.1776**
YFR052C-A				
YFR052W	RPN12		17	**0.2373**
YFR053C	HXK1		42	
YFR054C		0.0640	21	**0.0272**
YFR055W		3.4584	11	
YFR056C		0.0961	31	
YFR057W		0.0640		
YGL001C	ERG26	4.3870	12	
YGL002W	ERP6	3.8747	15	**0.1167**
YGL003C	CDH1	0.6404	13	
YGL004C	RPN14	0.3843		**0.0802**
YGL005C	COG7	2.7859		
YGL006W	PMC1	1.9213	14	**0.0675**
YGL006W-A		0.0640		
YGL007C-A		0.2562		
YGL007W		0.0640	35	
YGL008C	PMA1	69.9041	22	
YGL009C	LEU1	13.3852	32	
YGL010W		0.5124	39	**0.0482**
YGL011C	SCL1	7.4932	13	**0.2457**
YGL012W	ERG4	12.0403	12	**0.0732**
YGL013C	PDR1	0.9607	15	**0.0673**
YGL014C-A				
YGL014W	PUF4	2.3056		
YGL015C		1.0247	38	
YGL016W	KAP122	0.8966	20	
YGL017W	ATE1	1.4410	16	**0.0945**
YGL018C	JAC1	0.3202	27	**0.0993**
YGL019W	CKB1	1.2809	22	**0.1876**
YGL020C	GET1		19	**0.0828**
YGL021W	ALK1		13	
YGL022W	STT3	4.0988	17	**0.2844**
YGL023C	PIB2		17	**0.0941**
YGL024W			36	
YGL025C	PGD1	1.0247	12	**0.1542**
YGL026C	TRP5	8.8061	85	**0.1035**
YGL027C	CWH41	2.1135	29	
YGL028C	SCW11	5.3477	5	**0.9802**
YGL029W	CGR1	2.9460	15	
YGL030W	RPL30	142.8504	22	**0.8698**
YGL031C	RPL24A		20	**0.7782**
YGL032C	AGA2	4.3870	30	
YGL033W	HOP2	0.0640		
YGL034C		0.0640		
YGL035C	MIG1	0.4803	15	**0.1623**
YGL036W		1.2489	55	
YGL037C	PNC1	20.5902		**0.4404**

YGL038C	OCH1	1.2168	27	**0.2032**
YGL039W		2.9781	17	
YGL040C	HEM2	3.3623	12	
YGL041C			38	
YGL041C-B		0.4803		
YGL041W-A				
YGL042C			21	**0.1685**
YGL043W	DST1		25	
YGL044C	RNA15	1.8893	11	
YGL045W	RIM8	0.5124	19	
YGL047W	ALG13	2.4977	36	**0.1257**
YGL048C	RPT6	10.7914	14	
YGL049C	TIF4632	1.0247	13	**0.1207**
YGL050W	TYW3	0.7365	15	
YGL051W	MST27		13	**0.0485**
YGL052W			191	**0.0846**
YGL053W	PRM8		19	**0.0821**
YGL054C	ERV14	18.6048	21	
YGL055W	OLE1	9.1583	22	**1.0865**
YGL056C	SDS23	0.4803	24	**0.1991**
YGL057C		0.2882	46	**0.0673**
YGL058W	RAD6	2.1135	18	**0.2556**
YGL059W		1.8573	37	
YGL060W	YBP2	1.2809	16	**0.0445**
YGL061C	DUO1	0.3843		**0.0487**
YGL062W	PYC1	1.7932		**0.1209**
YGL063C-A				
YGL063W	PUS2	0.0640		
YGL064C	MRH4	1.0567		**0.1072**
YGL065C	ALG2	3.2983		**0.0718**
YGL066W	SGF73	1.4410	39	**0.1256**
YGL067W	NPY1	2.0494	13	
YGL068W	MNP1	5.7640	20	**0.3580**
YGL069C			11	**0.3276**
YGL070C	RPB9	1.8573		**0.1668**
YGL071W	AFT1	0.9607	7	**0.1954**
YGL072C			7	**0.2691**
YGL073W	HSF1		12	**0.1888**
YGL074C		0.1281		**0.1228**
YGL075C	MPS2	0.1281		**0.0613**
YGL076C	RPL7A		28	**0.9083**
YGL077C	HNM1	0.7685	8	**0.1112**
YGL078C	DBP3	2.5938	6	**0.2295**
YGL079W		1.2489	17	**0.1250**
YGL080W		2.2415	18	**0.0882**
YGL081W		0.1921		
YGL082W		2.4337	9	
YGL083W	SCY1	0.8006	8	**0.0860**
YGL084C	GUP1	1.4410	9	**0.1039**
YGL085W		0.2882	38	**0.0783**

YGL086W	MAD1	0.9607	23	**0.0863**
YGL087C	MMS2	2.5297	26	**0.1749**
YGL088W		1.0567		**0.3193**
YGL089C	MF(ALPHA)2	0.0640	16	
YGL090W	LIF1	0.7045	10	**0.1070**
YGL091C	NBP35	2.1135	29	**0.1298**
YGL092W	NUP145	0.6084	14	**0.1883**
YGL093W	SPC105	1.8893		**0.0953**
YGL094C	PAN2	0.3843	9	**0.0573**
YGL095C	VPS45	3.0101	19	**0.1263**
YGL096W	TOS8	1.4090	34	**0.1203**
YGL097W	SRM1	3.5865	10	**0.1777**
YGL098W	USE1	1.6651	19	**0.1572**
YGL099W	LSG1	1.6331	9	**0.1431**
YGL100W	SEH1	9.9909	8	
YGL101W		1.5691	16	**0.2819**
YGL102C			33	**2.7898**
YGL103W	RPL28		39	**1.6267**
YGL104C	VPS73	0.7685		
YGL105W	ARC1	28.1794	24	**0.1437**
YGL106W	MLC1	9.5105	16	**0.2518**
YGL107C	RMD9	0.1601	13	**0.0906**
YGL108C			16	**0.2992**
YGL109W			25	**0.1747**
YGL110C	CUE3	0.4483	14	**0.1341**
YGL111W	NSA1	0.8006	11	**0.1532**
YGL112C	TAF6	1.9213	7	**0.0969**
YGL113W	SLD3	0.3843	23	**0.0836**
YGL114W		3.6825	6	**0.1158**
YGL115W	SNF4	3.3943	12	
YGL116W	CDC20	0.3522	10	
YGL117W		2.9140	35	**0.0891**
YGL118C		0.0640	33	
YGL119W	ABC1	0.4483	14	**0.0480**
YGL120C	PRP43	2.3696	10	
YGL121C	GPG1	4.3230	36	
YGL122C	NAB2	3.7786		**0.2217**
YGL123C-A				
YGL123W	RPS2	121.6197	16	**0.3106**
YGL124C	MON1	0.4483	17	**0.0906**
YGL125W	MET13	1.1528		**0.0716**
YGL126W	SCS3	2.6258	56	
YGL127C	SOH1	1.9213	20	**0.1242**
YGL128C	CWC23	0.7685	27	
YGL129C	RSM23	1.3129		**0.0873**
YGL130W	CEG1	2.9460	11	**0.0930**
YGL131C	SNT2		37	**0.0663**
YGL132W			28	**0.1907**
YGL133W	ITC1		42	**0.1530**
YGL134W	PCL10	1.1848	20	**0.0919**

YGL135W	RPL1B	10.6954	22	**0.2009**
YGL136C	MRM2	3.2983	39	**0.0722**
YGL137W	SEC27	2.2736	35	
YGL138C		0.0640		
YGL139W	FLC3	0.8326	11	**0.1037**
YGL140C		0.6084		**0.0843**
YGL141W	HUL5	0.6725		**0.0994**
YGL142C	GPI10	0.5124	14	**0.0443**
YGL143C	MRF1	0.6404	24	**0.1507**
YGL144C	ROG1	0.5124	27	**0.0828**
YGL145W	TIP20	1.1848		**0.0811**
YGL146C		0.0961	22	**0.0783**
YGL147C	RPL9A	97.2189	23	**0.8191**
YGL148W	ARO2	12.3285	17	**0.1034**
YGL149W		0.1921	23	**0.1146**
YGL150C	INO80	1.2809	16	**0.1324**
YGL151W	NUT1	0.9607	33	**0.0858**
YGL152C			16	**0.0966**
YGL153W	PEX14		15	
YGL154C	LYS5			
YGL155W	CDC43		11	**0.0636**
YGL156W	AMS1	1.0247	86	**0.0340**
YGL157W		3.6825	20	
YGL158W	RCK1	0.0961		
YGL159W		2.0174	25	
YGL160W		1.2168	14	
YGL161C	YIP5	5.5718	18	**0.1106**
YGL162W	SUT1	0.7685	13	
YGL163C	RAD54	1.4090	19	
YGL164C	YRB30			**0.0652**
YGL165C			32	**0.1596**
YGL166W	CUP2			**0.1616**
YGL167C	PMR1			**0.1345**
YGL168W	HUR1		19	**0.1690**
YGL169W	SUA5	0.7685	17	**0.0954**
YGL170C	SPO74			
YGL171W	ROK1		12	**0.2085**
YGL172W	NUP49	3.3943	13	
YGL173C	KEM1	5.0915	19	**0.0820**
YGL174W	BUD13	1.1528	13	**0.1240**
YGL175C	SAE2	0.0640	22	**0.0502**
YGL176C		0.6084	22	**0.1568**
YGL177W			52	**0.1110**
YGL178W	MPT5	0.5444		**0.0509**
YGL179C	TOS3	0.8646	20	
YGL180W	ATG1	0.5124		**0.0493**
YGL181W	GTS1	1.7292	13	
YGL182C			43	
YGL183C	MND1	0.0640	20	
YGL184C	STR3	2.3696		

YGL185C		1.0887		0.0806
YGL186C	TPN1	1.8573	24	0.1349
YGL187C	COX4	3.0741	13	0.2932
YGL188C		0.0640	35	
YGL188C-A				
YGL189C	RPS26A	55.4622	27	0.5509
YGL190C	CDC55	1.8573	13	0.3264
YGL191W	COX13	4.0028	31	0.1248
YGL192W	IME4	0.7045	37	0.1059
YGL193C		3.8426		0.1788
YGL194C	HOS2	0.1921		0.1225
YGL194C-A		2.0494		
YGL195W	GCN1	3.3623		
YGL196W		1.9533	27	0.2122
YGL197W	MDS3	0.1601	13	
YGL198W	YIP4	7.4611	28	0.2570
YGL199C			29	0.6696
YGL200C	EMP24	19.3733	21	0.2222
YGL201C	MCM6	0.3202	12	0.0610
YGL202W	ARO8	4.8033	48	0.1308
YGL203C	KEX1	1.0887	13	0.1114
YGL204C		0.0961	32	
YGL205W	POX1	0.0640	41	0.0319
YGL206C	CHC1	1.4730	33	
YGL207W	SPT16	2.4657	66	0.1475
YGL208W	SIP2	0.3843		0.0860
YGL209W	MIG2	0.5124		
YGL210W	YPT32	1.2809	12	0.1385
YGL211W	NCS6	1.1208	16	0.3559
YGL212W	VAM7	0.5764		0.2202
YGL213C	SKI8			
YGL214W			35	
YGL215W	CLG1	3.1382	46	0.1418
YGL216W	KIP3	0.3202		0.1787
YGL217C				0.1173
YGL218W			22	
YGL219C	MDM34	3.9067	24	0.0811
YGL220W		5.7319	19	0.2636
YGL221C	NIF3	2.2095	27	0.2080
YGL222C	EDC1	0.0640	29	0.2263
YGL223C	COG1	2.1455	15	0.0570
YGL224C	SDT1	2.4017	24	
YGL225W	VRG4	3.3943	20	0.0782
YGL226C-A	OST5	3.0741	31	
YGL226W		0.8646	12	0.2223
YGL227W	VID30	3.5544	44	0.0454
YGL228W	SHE10		16	0.1359
YGL229C	SAP4	0.5764	26	0.0369
YGL230C		0.0640	39	0.2546
YGL231C			28	0.0870

YGL232W	TAN1			
YGL233W	SEC15	1.5050	25	**0.0754**
YGL234W	ADE5,7	8.8061	43	
YGL235W			21	**0.1023**
YGL236C	MTO1	0.6084		**0.0894**
YGL237C	HAP2	0.1281	25	**0.0616**
YGL238W	CSE1	4.6112	39	
YGL239C			40	**0.1842**
YGL240W	DOC1		53	**0.1261**
YGL241W	KAP114	0.6725		
YGL242C		2.2095	17	**0.1373**
YGL243W	TAD1	2.0174	11	**0.0379**
YGL244W	RTF1	3.2662	15	**0.1205**
YGL245W	GUS1	35.9928	47	**0.3060**
YGL246C	RAI1		16	**0.0909**
YGL247W	BRR6			**0.0623**
YGL248W	PDE1	3.7146	9	**0.0586**
YGL249W	ZIP2	0.0640		
YGL250W		0.8966		**0.0427**
YGL251C	HFM1	0.8006	33	**0.0437**
YGL252C	RTG2	0.9286	29	**0.1309**
YGL253W	HXK2	17.3239	28	**0.7733**
YGL254W	FZF1	0.6725	19	**0.1578**
YGL255W	ZRT1	1.7612		
YGL256W	ADH4	1.6972		**0.2290**
YGL257C	MNT2	1.2489	18	**0.0798**
YGL258W	VEL1	0.1921	12	**0.0177**
YGL258W-A		0.1921		
YGL259W	YPS5	0.1281		
YGL260W				
YGL261C				**0.0309**
YGL262W		0.0640		
YGL263W	COS12	0.1601	14	
YGR001C		3.1061	12	
YGR002C	SWC4	0.6725		**0.1146**
YGR003W	CUL3	1.3129		**0.0712**
YGR004W	PEX31	0.8326		**0.0663**
YGR005C	TFG2	2.9460		
YGR006W	PRP18	0.0640	10	**0.1171**
YGR007W	MUQ1	2.5618	17	
YGR008C	STF2	6.9488	36	**0.1885**
YGR009C	SEC9	1.6011	7	**0.1244**
YGR010W	NMA2		22	
YGR011W			19	
YGR012W		2.8179	17	**0.0876**
YGR013W	SNU71	1.2489		**0.1604**
YGR014W	MSB2	1.7292	9	**0.2556**
YGR015C		0.3843	15	
YGR016W		0.6084	32	**0.0373**
YGR017W				

YGR018C				**0.4118**
YGR019W	UGA1	8.7420	22	
YGR020C	VMA7	6.0842	25	**0.0885**
YGR021W		1.6011		**0.2991**
YGR022C				**0.1329**
YGR023W	MTL1	0.4483	25	**0.0402**
YGR024C	THG1	5.0915	23	**0.0867**
YGR025W			28	**0.0870**
YGR026W		4.3550	30	**0.0662**
YGR027C	RPS25A	73.7468	22	**0.3706**
YGR028W	MSP1	2.0494	14	**0.0775**
YGR029W	ERV1	1.8573		**0.1406**
YGR030C	POP6	1.9854		
YGR031C-A				
YGR031W		0.6084		
YGR032W	GSC2	0.9927	24	**0.0567**
YGR033C	TIM21	0.8006	13	**0.1177**
YGR034W	RPL26B	187.7773	22	**0.7989**
YGR035C		1.6331	10	
YGR035W-A		0.8646		
YGR036C	CAX4	0.0640	14	**0.0898**
YGR037C	ACB1	28.5957		**0.5193**
YGR038W	ORM1	1.2168	12	**0.1769**
YGR039W		0.6725	23	
YGR040W	KSS1	1.2809		**0.1835**
YGR041W	BUD9	0.8966	9	**0.1529**
YGR042W		0.4483	15	**0.0957**
YGR043C		0.7045	132	
YGR044C	RME1	2.8500	12	
YGR045C			32	
YGR046W	TAM41	1.7932	8	
YGR047C	TFC4	0.4483	9	
YGR048W	UFD1	2.1135	9	
YGR049W	SCM4	0.7365	16	**0.0858**
YGR050C		0.6084		**0.2109**
YGR051C		0.1281	41	
YGR052W		0.6404		
YGR053C		0.3843		
YGR054W		4.6432	10	**0.3279**
YGR055W	MUP1	11.7521	28	**0.1429**
YGR056W	RSC1	1.7292	6	
YGR057C	LST7	1.9213		**0.0552**
YGR058W		0.6404		**0.0507**
YGR059W	SPR3	0.0640	49	
YGR060W	ERG25	5.6679		
YGR061C	ADE6	5.0275		
YGR062C	COX18	2.1455	49	
YGR063C	SPT4	2.0174	17	**0.3628**
YGR064W			10	
YGR065C	VHT1		12	**0.0886**

YGR066C		0.1281		
YGR067C		0.3202	66	**0.0093**
YGR068C		0.1281	9	**0.1491**
YGR068W-A				
YGR069W		0.4483		
YGR070W	ROM1	0.4803	16	**0.0290**
YGR071C		0.5764	17	
YGR072W	UPF3	0.6404	13	
YGR073C				**0.1688**
YGR074W	SMD1			**0.2498**
YGR075C	PRP38			**0.0780**
YGR076C	MRPL25	1.7292	5	**0.0942**
YGR077C	PEX8	2.1775	16	**0.0971**
YGR078C	PAC10	0.9607	6	**0.3044**
YGR079W		1.0247	17	
YGR080W	TWF1	3.2022	5	**0.0649**
YGR081C	SLX9	2.7219	11	**0.2035**
YGR082W	TOM20	2.5938	10	**0.2328**
YGR083C	GCD2	3.3943	11	**0.1932**
YGR084C	MRP13	1.9213		**0.1405**
YGR085C	RPL11B		17	**0.4292**
YGR086C	PIL1	16.5234	19	**0.1701**
YGR087C	PDC6	0.0320	242	
YGR088W	CTT1	1.9854		**0.0601**
YGR089W	NNF2	1.9854	43	
YGR090W	UTP22	3.8426	21	**0.1377**
YGR091W	PRP31	0.8006	40	**0.1088**
YGR092W	DBF2	0.5764	17	**0.1665**
YGR093W		0.5124	30	**0.0995**
YGR094W	VAS1	10.4392	30	
YGR095C	RRP46	3.9067		**0.0636**
YGR096W	TPC1	0.1921	8	**0.0662**
YGR097W	ASK10	4.4511	31	**0.0845**
YGR098C	ESP1	0.9286	27	**0.0487**
YGR099W	TEL2	0.6725	20	**0.0896**
YGR100W	MDR1	1.6011		**0.0544**
YGR101W	PCP1	0.5444	26	
YGR102C		0.3843	33	**0.0681**
YGR103W	NOP7	5.4437	6	
YGR104C	SRB5	0.2562	10	
YGR105W	VMA21	4.8033	26	**0.1454**
YGR106C		10.1510	23	**0.1082**
YGR107W		0.1921	65	
YGR108W	CLB1	1.1848	7	
YGR109C	CLB6	0.5764		
YGR110W		0.8006		**0.0768**
YGR111W		1.4410	49	**0.0360**
YGR112W	SHY1	0.5444		
YGR113W	DAM1	0.4483	30	
YGR114C		0.0640	24	**0.2238**

YGR115C			27	**0.1835**
YGR116W	SPT6	7.7173	28	**0.1890**
YGR117C		1.4730	24	**0.0544**
YGR118W	RPS23A	165.2658	34	**0.7837**
YGR119C	NUP57	1.7612		**0.2047**
YGR120C	COG2	0.2562		**0.1035**
YGR121C	MEP1	0.7045	26	
YGR121W-A		0.1281		
YGR122C-A				
YGR122W		0.6404	19	
YGR123C	PPT1	1.7292	18	**0.1146**
YGR124W	ASN2	4.5151	20	
YGR125W		1.4090	15	**0.0642**
YGR126W		0.0640	49	**0.1110**
YGR127W		0.6084	71	
YGR128C	UTP8	1.6011	8	**0.1310**
YGR129W	SYF2	0.3843	24	**0.1245**
YGR130C		3.0101	67	
YGR131W		0.9607	98	**0.1724**
YGR132C	PHB1	9.2864	16	
YGR133W	PEX4	1.0887	30	**0.0848**
YGR134W	CAF130	0.7685	30	
YGR135W	PRE9	20.1419	13	**0.3631**
YGR136W	LSB1		96	**0.6399**
YGR137W		8.0375	122	**0.5259**
YGR138C	TPO2	7.2050	31	**0.1291**
YGR139W		0.0640	43	
YGR140W	CBF2	0.1921	18	
YGR141W	VPS62	1.5371	17	**0.1176**
YGR142W	BTN2	38.2663	54	**0.6114**
YGR143W	SKN1	0.7685	5	**0.1433**
YGR144W	THI4	0.0640	16	
YGR145W	ENP2	0.7045	13	**0.1544**
YGR146C		2.4017		**0.2367**
YGR146C-A		0.0640		
YGR147C	NAT2	2.3696	19	**0.1711**
YGR148C	RPL24B		21	**0.8467**
YGR149W		3.5865	15	**0.2109**
YGR150C		0.9927		**0.0958**
YGR151C			24	
YGR152C	RSR1		10	
YGR153W			31	
YGR154C	GTO1		35	
YGR155W	CYS4	45.5994	32	
YGR156W	PTI1	1.0887	19	**0.1439**
YGR157W	CHO2	3.9067	16	**0.0910**
YGR158C	MTR3	3.4904	15	**0.0903**
YGR159C	NSR1	7.9415	8	**0.7619**
YGR160W			7	**0.5312**
YGR161C	RTS3	2.0494	42	**0.2268**

YGR161W-C		0.4483		
YGR162W	TIF4631	7.9415	8	**0.0825**
YGR163W	GTR2		19	
YGR164W		0.0640	81	
YGR165W	MRPS35	1.2809	17	**0.0681**
YGR166W	KRE11	1.0567	14	**0.0501**
YGR167W	CLC1	3.3303	19	**0.1335**
YGR168C		2.6899	21	
YGR169C	PUS6	0.4483	31	
YGR169C-A		2.6899		
YGR170W	PSD2	0.7045	19	**0.0904**
YGR171C	MSM1	0.9607	31	**0.1062**
YGR172C	YIP1	1.3449	13	**0.0507**
YGR173W	RBG2	2.7219	13	
YGR174C	CBP4	1.5691	16	
YGR174W-A		1.4090		
YGR175C	ERG1	5.6679	14	**0.2780**
YGR176W			13	**0.1338**
YGR177C	ATF2		8	**0.1232**
YGR178C	PBP1	3.2662		**0.3677**
YGR179C	OKP1	0.0640		
YGR180C	RNR4	9.1583	51	**0.1652**
YGR181W	TIM13			**0.1250**
YGR182C			35	
YGR183C	QCR9	3.4264	24	
YGR184C	UBR1	1.0247	31	**0.1161**
YGR185C	TYS1	10.3111	29	**0.0719**
YGR186W	TFG1	3.6185	19	
YGR187C	HGH1	2.2736		
YGR188C	BUB1	0.0640	23	
YGR189C	CRH1	7.3330	11	**0.2407**
YGR190C		1.1208	12	**0.1129**
YGR191W	HIP1	5.5718	17	**0.2382**
YGR192C	TDH3		59	
YGR193C	PDX1	3.4264	25	
YGR194C	XKS1	1.1208	32	
YGR195W	SKI6	0.6404		**0.1837**
YGR196C	FYV8	0.6404	13	**0.1090**
YGR197C	SNG1	1.3449	17	**0.1420**
YGR198W		1.7612	14	
YGR199W	PMT6	1.2489		**0.1128**
YGR200C	ELP2	3.6505	12	**0.1413**
YGR201C		1.6972	33	
YGR202C	PCT1	2.3696	16	
YGR203W		0.5444	30	
YGR204C-A		0.1281		
YGR204W	ADE3	11.4639	26	
YGR205W		0.6404	49	**0.0704**
YGR206W		4.1629	22	**0.0954**
YGR207C		3.4264	18	**0.1693**

YGR208W	SER2	13.3532	11	**0.3688**
YGR209C	TRX2	42.6213	68	**0.8304**
YGR210C		6.2443	19	**0.3296**
YGR211W	ZPR1	20.1098	40	**0.7707**
YGR212W	SLI1			**0.0487**
YGR213C	RTA1		44	
YGR214W	RPS0A	35.7366	27	**0.2473**
YGR215W	RSM27	3.5865	11	
YGR216C	GPI1	2.3056	19	
YGR217W	CCH1	1.0887		**0.0922**
YGR218W	CRM1	1.1208	62	
YGR219W			17	**0.2141**
YGR220C	MRPL9		15	
YGR221C	TOS2	0.3843		**0.0741**
YGR222W	PET54		16	**0.1064**
YGR223C	HSV2		13	**0.0867**
YGR224W	AZR1	0.1601		
YGR225W	AMA1		31	
YGR226C				**0.0281**
YGR227W	DIE2	2.2736	10	
YGR228W			15	**0.3071**
YGR229C	SMI1		11	**0.4174**
YGR230W	BNS1	0.1921	29	
YGR231C	PHB2	4.2910	16	**0.1534**
YGR232W	NAS6		17	**0.1061**
YGR233C	PHO81		17	**0.1555**
YGR234W	YHB1	16.2992	14	**0.2567**
YGR235C		4.2589	19	**0.1182**
YGR236C	SPG1	0.0961		
YGR237C		1.2809	27	**0.0769**
YGR238C	KEL2	0.1921		**0.0472**
YGR239C	PEX21	2.0174		
YGR240C	PFK1	5.4117	37	**0.4976**
YGR240C-A		0.8006		
YGR241C	YAP1802		15	**0.1419**
YGR242W		0.3843	16	**0.1395**
YGR243W		0.4803	31	
YGR244C	LSC2	0.9927		**0.0916**
YGR245C	SDA1	2.2095	12	**0.3263**
YGR246C	BRF1	1.9533	21	**0.0939**
YGR247W	CPD1	0.3843	37	**0.0866**
YGR248W	SOL4	3.1061		
YGR249W	MGA1	1.0247		
YGR250C		14.7622		
YGR251W		0.1921		**0.2309**
YGR252W	GCN5	2.3376	20	**0.1982**
YGR253C	PUP2	10.2791	12	**0.6524**
YGR254W	ENO1	39.0029	39	**0.5710**
YGR255C	COQ6	4.5471	22	**0.0762**
YGR256W	GND2	0.2562	88	**0.0370**

YGR257C	MTM1	1.7292	17	**0.1121**
YGR258C	RAD2	1.3769	24	
YGR259C			13	**0.1693**
YGR260W	TNA1	2.9140	17	**0.1125**
YGR261C	APL6	1.6331	10	**0.0903**
YGR262C	BUD32	2.1135	12	**0.1046**
YGR263C		1.2168	26	**0.0489**
YGR264C	MES1	5.7319	31	**0.3077**
YGR265W		0.0640	41	**0.1387**
YGR266W		1.6011	34	**0.0545**
YGR267C	FOL2	3.9067	20	**0.1764**
YGR268C	HUA1	1.6011	22	**0.2882**
YGR269W		0.3202		
YGR270C-A				
YGR270W	YTA7	1.0887	22	**0.1547**
YGR271C-A		1.0247		
YGR271W	SLH1	1.1848		**0.0744**
YGR272C			17	**0.1520**
YGR273C		0.0640		**0.0412**
YGR274C	TAF1	0.5444	23	
YGR275W	RTT102		9	
YGR276C	RNH70		16	**0.1277**
YGR277C		1.4410	17	**0.1408**
YGR278W	CWC22	0.0640	32	**0.1013**
YGR279C	SCW4	6.6286	38	
YGR280C	PXR1	2.6578	12	
YGR281W	YOR1	2.1135		**0.1075**
YGR282C	BGL2	28.1154	30	
YGR283C		2.0814	18	
YGR284C	ERV29	5.4437	72	
YGR285C	ZUO1	13.9616	31	**0.4470**
YGR286C	BIO2	1.1848	27	**0.0657**
YGR287C		0.2562	29	**0.0211**
YGR288W	MAL13	0.2882	32	**0.0483**
YGR289C	MAL11	0.1281	35	
YGR290W		0.0640		
YGR291C			29	
YGR292W	MAL12			**0.0316**
YGR293C			20	**0.0204**
YGR294W			14	**0.0272**
YGR295C	COS6		18	
YGR296C-A				
YGR296C-B				
YGR296W	YRF1-3			
YHL001W	RPL14B	10.0869	23	**0.6387**
YHL002C-A				
YHL002W	HSE1	3.4264	18	**0.2428**
YHL003C	LAG1	5.4117	16	**0.1267**
YHL004W	MRP4	1.5050	10	
YHL005C				

YHL006C	SHU1	0.5764	28	**0.1975**
YHL006W-A		1.8253		
YHL007C	STE20	2.7539	14	**0.1689**
YHL008C		1.4410	27	**0.1022**
YHL009C	YAP3	0.9286	29	**0.0714**
YHL010C		0.4483	22	
YHL011C	PRS3	8.6780	13	**0.2804**
YHL012W		0.2562		**0.0179**
YHL013C	OTU2	1.8893		
YHL014C	YLF2	0.8646		
YHL015W	RPS20	113.2940	26	**1.0766**
YHL015W-A		0.0640		
YHL016C	DUR3	0.9286	38	**0.0264**
YHL017W		0.9927	32	
YHL018W		0.0640		**0.2713**
YHL019C	APM2			**0.0825**
YHL019W-A				
YHL020C	OPI1	1.1208	10	**0.2001**
YHL021C		6.3083	85	**0.1152**
YHL022C	SPO11	0.2562	51	
YHL023C	RMD11	0.6084	18	**0.0776**
YHL024W	RIM4	0.1281	99	**0.0653**
YHL025W	SNF6	1.3769	22	**0.2488**
YHL026C		0.5444	66	**0.0891**
YHL027W	RIM101	2.1775	23	**0.1406**
YHL028W	WSC4	0.3843	21	**0.1311**
YHL029C		0.3843	22	**0.1592**
YHL030W	ECM29	1.2168	53	
YHL030W-A				
YHL031C	GOS1	4.0348	16	**0.1105**
YHL032C	GUT1	1.2489	60	**0.1043**
YHL033C	RPL8A	8.0696	17	**0.4312**
YHL034C	SBP1		16	
YHL034W-A				**0.1461**
YHL035C			40	
YHL036W	MUP3			
YHL037C		0.1921		
YHL038C	CBP2		3	
YHL039W			16	**0.0708**
YHL040C	ARN1	0.9927	26	
YHL041W		0.0640	105	
YHL042W		0.1921	22	
YHL043W	ECM34	0.9607		
YHL044W		0.6404	24	
YHL045W		0.0640	134	
YHL046C			8	**0.0179**
YHL046W-A				
YHL047C	ARN2	1.4090	26	**0.1172**
YHL048C-A				
YHL048W	COS8	0.0640	15	

YHL049C				
YHL050C			6	**0.0701**
YHL050W-A				
YHR001W	OSH7	1.0247	20	**0.1292**
YHR001W-A	QCR10	6.0842	36	
YHR002W	LEU5	0.3202	65	
YHR003C		1.1848	26	**0.1650**
YHR004C	NEM1	0.7045	35	**0.0715**
YHR005C	GPA1	2.8820	13	**0.2801**
YHR005C-A	MRS11	10.8555	10	
YHR006W	STP2	1.5371		**0.1448**
YHR007C	ERG11	12.4246	18	**0.4517**
YHR007C-A		0.1281		
YHR008C	SOD2	4.4831	126	**0.3462**
YHR009C		2.8500	27	
YHR010W	RPL27A	122.1961	20	**0.9402**
YHR011W	DIA4	0.6404		
YHR012W	VPS29	2.3696	17	
YHR013C	ARD1	5.5718		**0.1173**
YHR014W	SPO13	0.1921	37	
YHR015W	MIP6	0.0640	93	
YHR016C	YSC84	0.7365	47	**0.0498**
YHR017W	YSC83	4.2269	43	
YHR018C	ARG4	6.1803	52	**0.1304**
YHR019C	DED81	11.3678	22	**0.1804**
YHR020W		7.4932	21	
YHR021C	RPS27B	75.8602	23	**0.8776**
YHR021W-A	ECM12		63	
YHR022C			49	**0.0405**
YHR022C-A		0.0640		
YHR023W	MYO1	0.4163	28	
YHR024C	MAS2	1.3129	12	
YHR025W	THR1	4.8994	23	**0.0620**
YHR026W	PPA1	5.8280	21	**0.0760**
YHR027C	RPN1	2.2415	19	
YHR028C	DAP2	3.3303	26	**0.1974**
YHR028W-A				
YHR029C	YHI9		43	
YHR030C	SLT2	4.7393		**0.1376**
YHR031C	RRM3	0.6084		
YHR032C-A				
YHR032W		1.0247	19	**0.2930**
YHR032W-A				
YHR033W		0.2242	33	**0.0604**
YHR034C	PIH1	0.4483	19	
YHR035W		0.6404	25	
YHR036W	BRL1	0.2562	21	**0.0937**
YHR037W	PUT2	1.9213		**0.0750**
YHR038W	RRF1	2.3696	34	**0.0805**
YHR039C	MSC7	2.8820		

YHR039C-A	VMA10	14.6341		
YHR040W	BCD1	2.0494		
YHR041C	SRB2	1.1208	18	**0.1903**
YHR042W	NCP1	5.1235	17	
YHR043C	DOG2	5.3157	39	**0.0611**
YHR044C	DOG1	0.6404	40	**0.0583**
YHR045W		1.8253	10	**0.1364**
YHR046C	INM1	3.1061		**0.3345**
YHR047C	AAP1	5.3157	54	
YHR048W		0.1281		**0.1111**
YHR049C-A			36	
YHR049W	FSH1		135	**0.2175**
YHR050W	SMF2	2.2415	17	
YHR050W-A				
YHR051W	COX6	3.2022	32	**0.1195**
YHR052W	CIC1	3.0741	9	**0.2418**
YHR052W-A				
YHR053C	CUP1-1		70	**0.7332**
YHR054C			4	
YHR054W-A				
YHR055C	CUP1-2		67	**0.7700**
YHR056C	RSC30		24	
YHR056W-A				
YHR057C	CPR2	1.9854	26	**0.1513**
YHR058C	MED6	0.9286	14	**0.2023**
YHR059W	FYV4	1.2489	33	**0.1200**
YHR060W	VMA22	3.0101	13	
YHR061C	GIC1	0.5764		
YHR062C	RPP1	1.5050	10	**0.1479**
YHR063C	PAN5	3.1382	19	
YHR063W-A				
YHR064C	SSZ1		49	
YHR065C	RRP3	1.5050	21	**0.1825**
YHR066W	SSF1	3.1061	8	**0.2690**
YHR067W	HTD2	0.8326	39	**0.1887**
YHR068W	DYS1	31.4136	16	**0.1407**
YHR069C	RRP4	1.3449	6	
YHR069C-A				**0.1377**
YHR070C-A				
YHR070W	TRM5		14	**0.3230**
YHR071C-A		0.2562		
YHR071W	PCL5	3.2983	18	**0.1286**
YHR072W	ERG7	1.2489	9	**0.0864**
YHR072W-A	NOP10	11.0796		**0.3523**
YHR073C-B				
YHR073W	OSH3		14	**0.1746**
YHR073W-A				
YHR074W	QNS1	4.4190	26	
YHR075C	PPE1	1.0247	18	
YHR076W	PTC7	1.7292	24	

YHR077C	NMD2	0.8646	15	
YHR078W		0.7365		**0.0485**
YHR079C	IRE1	0.7685	10	**0.0625**
YHR079C-A	SAE3	0.0640	31	
YHR080C		1.0247	16	
YHR081W	LRP1	2.9781	8	**0.0970**
YHR082C	KSP1	3.2022		
YHR083W	SAM35	4.6432	12	**0.0713**
YHR084W	STE12	0.6084	5	**0.1088**
YHR085W	IPI1	0.8646		**0.3053**
YHR086W	NAM8	1.4090	15	**0.1115**
YHR086W-A		0.0640		
YHR087W		7.2050		
YHR088W	RPF1	1.8573	8	**0.1775**
YHR089C	GAR1	9.4145	7	**0.2032**
YHR090C	YNG2	0.5124	25	
YHR091C	MSR1	1.0887	13	**0.0825**
YHR092C	HXT4	4.4190		
YHR093W	AHT1	0.0640	31	
YHR094C	HXT1	3.3943	26	
YHR095W		0.0640		
YHR096C	HXT5	0.1921	78	**0.0623**
YHR097C		2.0814	28	
YHR098C	SFB3	2.1135	23	
YHR099W	TRA1	1.4410	26	
YHR100C		1.3129	48	**0.0836**
YHR101C	BIG1	0.6084	22	
YHR102W	KIC1	1.5371	52	**0.1274**
YHR103W	SBE22	1.4730	13	
YHR104W	GRE3	4.7393		
YHR105W	YPT35	0.0640	45	**0.0693**
YHR106W	TRR2	1.3129	34	
YHR107C	CDC12	1.0247	13	**0.1017**
YHR108W	GGA2	3.2022	14	**0.1208**
YHR109W	CTM1	0.1281	30	**0.0571**
YHR110W	ERP5	4.1629	20	**0.0699**
YHR111W	UBA4	6.4364	25	**0.1455**
YHR112C		2.2095	43	**0.1094**
YHR113W		3.5544	28	**0.1527**
YHR114W	BZZ1	2.7539	22	**0.1025**
YHR115C	DMA1	1.5691	17	**0.0984**
YHR116W	COX23	1.0247		**0.1155**
YHR117W	TOM71		16	**0.1099**
YHR118C	ORC6			**0.0805**
YHR119W	SET1	0.7685	11	**0.1245**
YHR120W	MSH1	0.5444	36	**0.1304**
YHR121W	LSM12	3.5544	16	**0.0981**
YHR122W		1.8573	30	**0.0874**
YHR123W	EPT1	1.7932	13	**0.0502**
YHR124W	NDT80	0.2562	50	**0.0752**

YHR125W		0.0640		
YHR126C		0.0640		
YHR127W		1.3449	7	**0.1518**
YHR128W	FUR1	9.5746	11	**0.3304**
YHR129C	ARP1	0.6404	23	**0.0666**
YHR130C		0.3843	35	
YHR131C			16	
YHR131W-A				
YHR132C	ECM14	3.8747	20	**0.1753**
YHR132W-A		3.2662		
YHR133C	NSG1	4.0988	21	
YHR134W	WSS1	0.8326	24	
YHR135C	YCK1	4.5471	8	**0.3059**
YHR136C	SPL2	2.3056	57	
YHR137C-A				
YHR137W	ARO9	1.2168	62	**0.0318**
YHR138C		10.2150	39	
YHR139C	SPS100	0.3843		
YHR139C-A		0.3522	31	
YHR140W		0.4163	150	**0.0525**
YHR141C	RPL42B		25	**0.3825**
YHR142W	CHS7	1.3769	11	**0.0968**
YHR143W	DSE2	16.9397	7	**0.4471**
YHR143W-A	RPC10	3.5544		**0.3509**
YHR144C	DCD1	0.9607		**0.1416**
YHR145C			43	**0.0085**
YHR146W	CRP1	4.8674	28	**0.1886**
YHR147C	MRPL6	1.8253	17	**0.1499**
YHR148W	IMP3	0.6725	15	**0.0862**
YHR149C	SKG6	1.6011	5	**0.1378**
YHR150W	PEX28	0.9927	31	
YHR151C		0.1921		**0.0661**
YHR152W	SPO12	2.7539	11	**0.1955**
YHR153C	SPO16	0.2562	38	
YHR154W	RTT107	1.4090		**0.0710**
YHR155W	YSP1	0.2882	26	**0.0623**
YHR156C	LIN1	2.3056	20	**0.0252**
YHR157W	REC104	0.3843		**0.0419**
YHR158C	KEL1	0.7045	10	**0.1273**
YHR159W		0.5764	24	**0.0748**
YHR160C	PEX18	0.0640		
YHR161C	YAP1801	2.1775	20	**0.0933**
YHR162W		13.1611	13	**0.4893**
YHR163W	SOL3	3.3943	25	
YHR164C	DNA2	0.8966	23	
YHR165C	PRP8	0.5444		**0.1013**
YHR165W-A				
YHR166C	CDC23	0.3843		**0.0716**
YHR167W	THP2	0.5764	22	**0.1355**
YHR168W	MTG2	0.3202	33	**0.1032**

YHR169W	DBP8	0.9927	6	**0.2673**
YHR170W	NMD3	2.9781		**0.2371**
YHR171W	ATG7	0.7045	22	**0.0592**
YHR172W	SPC97		30	
YHR173C			35	**0.1157**
YHR174W	ENO2	203.6602	51	
YHR175W	CTR2	0.9286	12	**0.3441**
YHR175W-A		0.3522		
YHR176W	FMO1	0.3843		**0.0398**
YHR177W		0.0640	23	**0.0522**
YHR178W	STB5	0.4803	13	**0.0628**
YHR179W	OYE2	22.2553	21	
YHR180C-B				
YHR180W			67	**0.0495**
YHR180W-A				
YHR181W	SVP26	2.3056	13	**0.0506**
YHR182C-A				**2.1032**
YHR182W		0.4163	14	
YHR183W	GND1	23.4722	33	**0.6534**
YHR184W	SSP1	0.2562		
YHR185C	PFS1	0.1281		
YHR186C	KOG1	0.8646	15	**0.0750**
YHR187W	IKI1			**0.0859**
YHR188C	GPI16		19	
YHR189W	PTH1	0.4163	29	
YHR190W	ERG9		36	**0.2001**
YHR191C	CTF8		52	**0.1975**
YHR192W				**0.1233**
YHR193C	EGD2		37	**0.3425**
YHR193C-A				
YHR194W	MDM31	1.4730		
YHR195W	NVJ1	2.9140	27	**0.1654**
YHR196W	UTP9	1.5050	9	**0.4860**
YHR197W	RIX1	0.3202	9	
YHR198C		0.8326	27	
YHR199C		1.1528	54	
YHR199C-A		0.3843		
YHR200W	RPN10		12	
YHR201C	PPX1		9	
YHR202W		0.2882	32	**0.0630**
YHR203C	RPS4B		24	
YHR204W	MNL1	1.5050	17	**0.0969**
YHR205W	SCH9	0.1281	8	**0.2028**
YHR206W	SKN7	1.4410	15	**0.1786**
YHR207C	SET5	2.4977	15	
YHR208W	BAT1	47.2966	13	
YHR209W		1.0567	48	**0.0435**
YHR210C		0.3202		
YHR211W	FLO5			**0.0554**
YHR212C				

YHR212W-A				
YHR213W				0.0398
YHR213W-A				
YHR213W-B				
YHR214C-D				
YHR214C-E				
YHR214W			7	0.1056
YHR214W-A			17	
YHR215W	PHO12		23	
YHR216W	IMD2	12.4246	20	0.2076
YHR217C				
YHR218W				
YHR218W-A				
YHR219C-A				
YHR219W				
YIL001W		0.3202		0.0827
YIL002C	INP51		8	
YIL002W-A				
YIL003W	CFD1	0.5764		0.1243
YIL004C	BET1	2.6578	14	0.1507
YIL005W	EPS1	2.1775	14	0.0676
YIL006W	YIA6	0.3202	22	0.1002
YIL007C	NAS2	1.0567	30	0.0956
YIL008W	URM1	5.0915	19	
YIL009C-A	EST3	5.7640	16	0.0485
YIL009W	FAA3	0.3843	14	0.2740
YIL010W	DOT5	1.3129	22	0.0616
YIL011W	TIR3	0.4803	19	0.0327
YIL012W		0.0640	25	
YIL013C	PDR11	0.5764	35	0.0575
YIL014C-A		0.0640		
YIL014W	MNT3	2.5618	7	0.1558
YIL015W	BAR1	4.8674		0.4450
YIL016W	SNL1	2.3696	13	0.3371
YIL017C	VID28	1.3449		
YIL018W	RPL2B	23.8244	21	0.5002
YIL019W	FAF1	0.7365	13	0.1200
YIL020C	HIS6		14	0.0536
YIL020C-A				
YIL021C-A				
YIL021W	RPB3		8	0.2475
YIL022W	TIM44	1.2168	11	0.4440
YIL023C		1.0887	19	0.0977
YIL024C			20	
YIL025C		0.0640	31	
YIL026C	IRR1	0.3843	15	0.0723
YIL027C	KRE27	3.0741	14	
YIL028W		0.3522	23	
YIL029C		0.6404	25	0.0832
YIL029W-A				

YIL030C	SSM4	1.7612	9	**0.1396**
YIL030W-A		0.4163		
YIL031W	ULP2		17	**0.0694**
YIL032C		0.0640		
YIL033C	BCY1	3.6505	19	**0.1753**
YIL034C	CAP2	3.9067	26	**0.1231**
YIL035C	CKA1	0.9927	16	**0.1208**
YIL036W	CST6	2.7859	19	
YIL037C	PRM2	0.0640		**0.0203**
YIL038C	NOT3	2.1455	11	**0.1924**
YIL039W		0.6404	15	**0.0875**
YIL040W	APQ12	2.3376	26	
YIL041W	GVP36	9.1263	27	**0.2452**
YIL042C	PKP1	0.7685	18	**0.1249**
YIL043C	CBR1	9.8628	25	**0.2102**
YIL044C	AGE2	4.3230	20	**0.0775**
YIL045W	PIG2	1.2168	17	
YIL046W	MET30	0.8006		**0.1591**
YIL046W-A		0.0640		
YIL047C	SYG1		7	**0.3474**
YIL047C-A				
YIL048W	NEO1	0.8006	18	**0.0672**
YIL049W	DFG10	0.6404	17	**0.0454**
YIL050W	PCL7	0.7685	16	**0.1004**
YIL051C	MMF1	45.4073	25	**0.1852**
YIL052C	RPL34B	74.6114	24	**0.5687**
YIL053W	RHR2	38.1703	13	
YIL054W		0.0640	32	
YIL055C		0.9286		
YIL056W	VHR1	1.6331	27	**0.1435**
YIL057C		0.0640	30	
YIL058W		0.1281	38	
YIL059C			37	
YIL060W			60	**0.0302**
YIL061C	SNP1	0.3522		**0.0780**
YIL062C	ARC15	15.4987	17	**0.3415**
YIL063C	YRB2		16	**0.1889**
YIL064W			11	**0.1181**
YIL065C	FIS1	1.9533	19	**0.1187**
YIL066C	RNR3	0.1921	25	**0.0197**
YIL066W-A				
YIL067C		1.0567	16	**0.0959**
YIL068C	SEC6		24	**0.0967**
YIL068W-A				
YIL069C	RPS24B	18.5728	17	**0.8399**
YIL070C	MAM33	2.0814	15	**0.1085**
YIL071C	PCI8		52	**0.0370**
YIL071W-A				
YIL072W	HOP1	0.2242		**0.0265**
YIL073C	SPO22	0.3202		

YIL074C	SER33	9.0302	25	**0.0784**
YIL075C	RPN2	8.8381	55	**0.2527**
YIL076W	SEC28	12.2004	17	**0.0579**
YIL077C		0.9607	19	**0.1160**
YIL078W	THS1	9.5105	32	
YIL079C	AIR1	1.0887		**0.1176**
YIL082W			21	**0.1365**
YIL083C		1.5371	29	**0.1131**
YIL084C	SDS3	0.0640	23	**0.2134**
YIL085C	KTR7		16	**0.1817**
YIL086C				**0.0661**
YIL087C		1.1528	54	**0.0667**
YIL088C	AVT7	4.8033	17	**0.0520**
YIL089W		0.1281	64	
YIL090W	ICE2	1.5691	10	**0.0637**
YIL091C				**0.1774**
YIL092W			13	**0.0829**
YIL093C	RSM25	0.7685	11	**0.2327**
YIL094C	LYS12	10.1830	14	**0.4511**
YIL095W	PRK1	0.8326	20	**0.0581**
YIL096C		1.1208	16	**0.0505**
YIL097W	FYV10	0.8966		
YIL098C	FMC1	1.5050	15	**0.1848**
YIL099W	SGA1	0.1921		
YIL100C-A				
YIL100W				
YIL101C	XBP1	0.3202	64	**0.0661**
YIL102C		0.0640		
YIL102C-A		0.6084		
YIL103W	DPH1	1.3129		**0.1619**
YIL104C	SHQ1	0.8326	20	**0.1374**
YIL105C	SLM1		24	**0.0937**
YIL105W-A				
YIL106W	MOB1	1.3449	10	**0.1349**
YIL107C	PFK26	1.0247	140	**0.0502**
YIL108W		1.1528	21	**0.1210**
YIL109C	SEC24	8.9021	21	
YIL110W		3.0101	22	
YIL111W	COX5B	8.9662	59	**0.1469**
YIL112W	HOS4	1.0567		**0.1094**
YIL113W	SDP1	0.5124	21	**0.0963**
YIL114C	POR2	0.5764		**0.0832**
YIL115C	NUP159		24	**0.1178**
YIL115W-A				
YIL116W	HIS5	4.6432	31	
YIL117C	PRM5	2.9140	469	**0.3341**
YIL118W	RHO3	3.0101	14	**0.2339**
YIL119C	RPI1	1.8893	33	**0.0455**
YIL120W	QDR1	0.3202	38	**0.0829**
YIL121W	QDR2	1.7292		**0.0854**

YIL122W	POG1	0.4483	24	**0.0876**
YIL123W	SIM1	9.5426	33	**0.2236**
YIL124W	AYR1	6.4044	35	**0.1979**
YIL125W	KGD1	1.8573	36	**0.0731**
YIL126W	STH1	2.2415		**0.2190**
YIL127C		2.2736	14	**0.1247**
YIL128W	MET18	1.7612		**0.0561**
YIL129C	TAO3	0.8966	15	**0.0720**
YIL130W		0.6404		**0.0824**
YIL131C	FKH1	0.6084	22	**0.5131**
YIL132C	CSM2	0.5124	64	**0.0535**
YIL133C	RPL16A	17.6121	19	**0.6643**
YIL134C-A		0.1601		
YIL134W	FLX1	2.2095	34	**0.0994**
YIL135C	VHS2	1.4730	44	
YIL136W	OM45	1.6651		
YIL137C	TMA108	1.3449		**0.0483**
YIL138C	TPM2	3.8747	22	**0.1942**
YIL139C	REV7	0.3202		
YIL140W	AXL2	0.3522	22	**0.0487**
YIL141W			26	**0.0400**
YIL142C-A				**0.3060**
YIL142W	CCT2	5.7319	9	**0.3802**
YIL143C	SSL2	1.6011	45	**0.1267**
YIL144W	TID3	1.3129	32	
YIL145C	PAN6	2.4657	15	**0.1500**
YIL146C	ECM37	0.5764	30	**0.0376**
YIL147C	SLN1	1.8253		**0.0923**
YIL148W	RPL40A	74.8675	33	**0.5050**
YIL149C	MLP2	1.4730		
YIL150C	MCM10	0.0640	24	**0.1239**
YIL151C				**0.0950**
YIL152W			25	**0.1092**
YIL153W	RRD1	1.7932	28	**0.0936**
YIL154C	IMP2'	4.1308	30	**0.2662**
YIL155C	GUT2	0.7045		
YIL156W	UBP7	0.5764		**0.0993**
YIL156W-A				
YIL156W-B		3.0421		
YIL157C		1.7932	17	**0.1363**
YIL158W		2.7539	13	**0.1812**
YIL159W	BNR1	0.4483		**0.0712**
YIL160C	POT1		58	**0.0450**
YIL161W				**0.1421**
YIL162W	SUC2	2.0174	78	**0.0377**
YIL163C		0.2562	26	
YIL164C	NIT1			**0.1844**
YIL165C		2.0174		**0.0977**
YIL166C		0.4163	35	**0.0424**
YIL169C				**0.2732**

YIL171W-A				
YIL172C			99	**0.0880**
YIL173W	VTH1			**0.0614**
YIL176C				**0.0192**
YIL177C			5	
YIL177W-A				
YIR001C	SGN1	0.8326	24	**0.0933**
YIR002C	MPH1	1.7932	20	**0.1466**
YIR003W		1.5691	18	**0.2031**
YIR004W	DJP1	1.3449		**0.2057**
YIR005W	IST3	0.5124	20	**0.0626**
YIR006C	PAN1	1.0567	15	
YIR007W				**0.0504**
YIR008C	PRI1			**0.0923**
YIR009W	MSL1	1.1208		**0.0926**
YIR010W	DSN1	0.6084	16	**0.1146**
YIR011C	STS1	1.0247	26	**0.2482**
YIR012W	SQT1	3.2983	12	**0.2652**
YIR013C	GAT4	0.5764		
YIR014W		0.2562		**0.1025**
YIR015W	RPR2	0.2562		**0.4006**
YIR016W		3.1702	31	**0.2847**
YIR017C	MET28			**0.0449**
YIR017W-A				
YIR018C-A		0.2882		
YIR018W	YAP5	0.4483	42	**0.2284**
YIR019C	MUC1	0.2882		**0.0636**
YIR020C		0.1281	30	
YIR020C-B				
YIR020W-A		0.0640		
YIR021W	MRS1	1.1528		**0.0984**
YIR021W-A				
YIR022W	SEC11	2.4977	13	**0.1194**
YIR023C-A				
YIR023W	DAL81		18	**0.1480**
YIR024C		0.9286		**0.1560**
YIR025W	MND2	0.8326		**0.1645**
YIR026C	YVH1	2.4017	15	**0.1035**
YIR027C	DAL1	0.0640		
YIR028W	DAL4	0.1921		**0.0424**
YIR029W	DAL2	0.5124		**0.0670**
YIR030C	DCG1	0.6725	45	**0.0233**
YIR030W-A				**0.0723**
YIR031C	DAL7		25	**0.0978**
YIR032C	DAL3	0.0640		**0.0774**
YIR033W	MGA2	1.8573	15	**0.1469**
YIR034C	LYS1	2.4337	17	**0.0739**
YIR035C		6.0201	27	**0.5145**
YIR036C		1.0247	29	**0.1283**
YIR036W-A				

YIR037W	HYR1	11.7201	60	**0.3316**
YIR038C	GTT1	2.3056	64	**0.0489**
YIR039C	YPS6	1.4090	62	
YIR040C			38	
YIR041W			17	
YIR042C		0.1921		**0.1153**
YJL001W	PRE3	15.8189	19	**0.2495**
YJL002C	OST1	5.7640	17	**0.1060**
YJL003W	COX16	0.8326	26	
YJL004C	SYS1	3.5865	19	**0.1602**
YJL005W	CYR1	2.0174	23	**0.0929**
YJL006C	CTK2	1.6011	16	**0.0510**
YJL007C		0.0961		
YJL008C	CCT8		10	**0.2265**
YJL009W			19	**0.3887**
YJL010C		1.0247	13	**0.1899**
YJL011C	RPC17	0.5764	26	**0.1793**
YJL012C	VTC4	3.5865	15	**0.4322**
YJL013C	MAD3	1.4730	16	**0.0615**
YJL014W	CCT3	12.5847	8	**0.3107**
YJL015C			18	
YJL016W			20	**0.1215**
YJL019W	MPS3	0.4483	16	**0.1297**
YJL020C	BBC1	1.2489	43	**0.1484**
YJL020W-A				
YJL022W			49	
YJL023C	PET130	1.0887	37	**0.0387**
YJL024C	APS3	1.5050	17	**0.0930**
YJL025W	RRN7	0.0640	24	**0.0801**
YJL026C-A				
YJL026W	RNR2	6.0522	41	**0.1836**
YJL027C		0.0640	35	
YJL028W		0.0640	51	
YJL029C	VPS53	2.1775		**0.0763**
YJL030W	MAD2	1.6651	14	**0.0767**
YJL031C	BET4			**0.1617**
YJL032W			12	
YJL033W	HCA4	2.3056	27	**0.1419**
YJL034W	KAR2	11.5600	62	**1.1602**
YJL035C	TAD2	0.7365	29	**0.2107**
YJL036W	SNX4	1.5691	22	
YJL037W		0.5764	24	
YJL038C		0.0640		
YJL039C	NUP192	2.7539	26	
YJL041W	NSP1	2.2736	47	**0.1920**
YJL042W	MHP1	1.8253	58	**0.1001**
YJL043W		0.0640	43	
YJL044C	GYP6	2.4017	17	**0.1422**
YJL045W		0.0640		**0.0936**
YJL046W		1.1528	19	**0.0677**

YJL047C	RTT101	0.2562	39	0.0632
YJL047C-A		0.1921		
YJL048C	UBX6	3.1061	40	0.0746
YJL049W		2.0174		0.0606
YJL050W	MTR4	3.9707	22	0.1792
YJL051W		0.1281	23	0.0570
YJL052C-A		0.0640		
YJL052W	TDH1	120.6911	55	
YJL053W	PEP8	3.0741	16	0.0974
YJL054W	TIM54	1.9533	10	0.1735
YJL055W		7.1089	24	0.1597
YJL056C	ZAP1	0.4483	25	0.0566
YJL057C	IKS1	3.1382	47	0.0918
YJL058C	BIT61			0.0407
YJL059W	YHC3		60	0.0380
YJL060W	BNA3	1.4730	34	0.0353
YJL061W	NUP82	2.3696		0.1157
YJL062W	LAS21	0.7685		0.0574
YJL062W-A		7.7814		0.2619
YJL063C	MRPL8	0.7685	10	0.1952
YJL064W			21	
YJL065C	DLS1	4.1629	13	0.1707
YJL066C	MPM1			0.1491
YJL067W			31	0.1885
YJL068C		2.7219	99	0.0898
YJL069C	UTP18	1.4730	17	0.1442
YJL070C		0.5764		
YJL071W	ARG2	0.2562	36	0.0275
YJL072C	PSF2	0.9607	17	0.0694
YJL073W	JEM1	1.1848		0.0632
YJL074C	SMC3	0.6725	28	0.0808
YJL075C			27	0.3525
YJL076W	NET1		32	0.2217
YJL077C	ICS3	0.8006		
YJL077W-A				
YJL077W-B		0.6404		
YJL078C	PRY3	2.2095	22	
YJL079C	PRY1	0.9286	14	0.1530
YJL080C	SCP160	4.5471		
YJL081C	ARP4	2.3056	10	0.1373
YJL082W	IML2	1.7932	31	0.1049
YJL083W	TAX4	0.5124		0.1960
YJL084C		0.9927		
YJL085W	EXO70	0.5764		0.1200
YJL086C				
YJL087C	TRL1	0.0640	11	0.0825
YJL088W	ARG3	0.5124	43	
YJL089W	SIP4	0.1921		
YJL090C	DPB11	0.8326		0.0664
YJL091C	GWT1	1.4730	19	0.0461

YJL092W	HPR5	0.8326	29	**0.1070**
YJL093C	TOK1	0.4803	15	**0.0759**
YJL094C	KHA1	1.4090	29	**0.0595**
YJL095W	BCK1	0.8006	19	**0.0853**
YJL096W	MRPL49	3.3943	27	**0.1064**
YJL097W	PHS1	2.9781	19	**0.0637**
YJL098W	SAP185	0.8326	16	**0.1735**
YJL099W	CHS6	1.0247	74	**0.1013**
YJL100W	LSB6	0.0640	36	
YJL101C	GSH1	3.2022	15	**0.2415**
YJL102W	MEF2	0.2562	29	
YJL103C		0.3843	55	**0.0948**
YJL104W	PAM16	3.0421	13	**0.1974**
YJL105W	SET4	0.4163	109	**0.0292**
YJL106W	IME2	0.6404	20	**0.0375**
YJL107C			60	**0.0693**
YJL108C	PRM10	0.1921	28	**0.0511**
YJL109C	UTP10	1.6331	18	
YJL110C	GZF3	0.8966	24	**0.0625**
YJL111W	CCT7	5.1876		**0.2004**
YJL112W	MDV1	0.5124	16	**0.1248**
YJL115W	ASF1	0.8326	9	**0.0909**
YJL116C	NCA3	0.1281	50	**0.0891**
YJL117W	PHO86	3.5865		**0.2344**
YJL118W		0.5124	33	**0.1175**
YJL119C			43	**0.0646**
YJL120W		0.1281	34	**0.0644**
YJL121C	RPE1	4.3550	32	**0.0775**
YJL122W	ALB1	1.3449	6	**0.1647**
YJL123C		4.2589	21	**0.2112**
YJL124C	LSM1	2.1135	10	**0.1768**
YJL125C	GCD14	1.6011		**0.1436**
YJL126W	NIT2	1.4730	30	**0.1028**
YJL127C	SPT10	0.4163		**0.1815**
YJL127C-B		5.6679		
YJL127W-A		0.2562		
YJL128C	PBS2	2.2736	14	**0.2040**
YJL129C	TRK1	0.7685	10	**0.1899**
YJL130C	URA2	2.6578		**0.1535**
YJL131C		1.1208		**0.0562**
YJL132W		0.7365	49	**0.0395**
YJL133C-A		1.9213		
YJL133W	MRS3	2.0814		
YJL134W	LCB3	2.9781	19	**0.1090**
YJL135W			36	
YJL136C	RPS21B		35	**0.6738**
YJL136W-A		0.1281		
YJL137C	GLG2	0.2562	24	**0.0622**
YJL138C	TIF2		20	**0.2354**
YJL139C	YUR1		20	**0.0934**

YJL140W	RPB4		20	**0.2579**
YJL141C	YAK1		38	**0.0641**
YJL142C		20.2059	39	**0.0785**
YJL143W	TIM17	6.1482	17	**0.2668**
YJL144W		8.9342		**0.6438**
YJL145W	SFH5	1.5050	21	
YJL146W	IDS2	0.5764		**0.0821**
YJL147C		0.8646	30	**0.0738**
YJL148W	RPA34	7.4291	6	**0.1850**
YJL149W		1.1208	31	**0.0605**
YJL150W				
YJL151C	SNA3		18	**0.9435**
YJL152W			38	**0.9620**
YJL153C	INO1	0.1281	28	**0.0299**
YJL154C	VPS35	6.3724	22	**0.1341**
YJL155C	FBP26	0.5444	28	**0.0918**
YJL156C	SSY5		16	**0.1393**
YJL156W-A				
YJL157C	FAR1	0.1921	17	**0.3388**
YJL158C	CIS3	60.8099	20	**0.3044**
YJL159W	HSP150	38.6506	14	
YJL160C		0.4803		**0.0569**
YJL161W		0.6725	34	**0.0806**
YJL162C	JJJ2	0.7685	25	**0.0551**
YJL163C		0.3843	71	**0.0417**
YJL164C	TPK1	2.2736		
YJL165C	HAL5	6.0842	15	
YJL166W	QCR8	7.6212	22	
YJL167W	ERG20	10.7914	26	
YJL168C	SET2		24	**0.1265**
YJL169W			28	**0.0869**
YJL170C	ASG7	1.2809	74	**0.0644**
YJL171C		5.4758		**0.2747**
YJL172W	CPS1	1.3129	30	**0.0985**
YJL173C	RFA3	4.7713	14	
YJL174W	KRE9	7.6853	27	
YJL175W			29	**0.1240**
YJL176C	SWI3	1.4410	15	**0.1208**
YJL177W	RPL17B	26.4502	25	
YJL178C	ATG27	0.7365	16	**0.1657**
YJL179W	PFD1	3.2983	12	
YJL180C	ATP12		15	
YJL181W			19	
YJL182C			24	
YJL183W	MNN11		18	**0.0885**
YJL184W	GON7	3.0741	17	**0.2543**
YJL185C		0.4483	35	
YJL186W	MNN5	2.5618	13	**0.2003**
YJL187C	SWE1	0.1921	14	**0.0877**
YJL188C	BUD19		26	**0.5992**

YJL189W	RPL39		22	**1.3232**
YJL190C	RPS22A	80.1192	18	**0.4555**
YJL191W	RPS14B	3.3943	27	
YJL192C	SOP4	2.9460	15	**0.0728**
YJL193W		0.4483	28	
YJL194W	CDC6	0.1281		**0.1062**
YJL195C				**0.0779**
YJL196C	ELO1	8.9342	19	**0.1601**
YJL197C-A				
YJL197W	UBP12	0.8006	16	**0.0946**
YJL198W	PHO90	2.3696	9	**0.1159**
YJL199C	MBB1	1.1848	41	
YJL200C	ACO2	4.4831	14	**0.1165**
YJL201W	ECM25	2.7219	15	
YJL202C			19	
YJL203W	PRP21			**0.1197**
YJL204C	RCY1	1.0247	28	**0.0337**
YJL205C	NCE101	1.8573		
YJL206C		0.3202	21	**0.0623**
YJL207C		0.8646	80	**0.0687**
YJL208C	NUC1	0.9286	14	**0.1134**
YJL209W	CBP1	0.3843		**0.1177**
YJL210W	PEX2	0.4483	16	**0.1036**
YJL211C		0.0640	29	**0.1420**
YJL212C	OPT1	2.3376	8	**0.1504**
YJL213W		0.9286	59	**0.2445**
YJL214W	HXT8	0.1921	71	**0.0391**
YJL215C		0.0640	54	**0.0829**
YJL216C		0.5124	81	**0.0589**
YJL217W		4.4511	61	**0.2099**
YJL218W		1.2489	15	
YJL219W	HXT9	0.0640		
YJL220W				**0.0139**
YJL221C	FSP2		49	**0.0235**
YJL222W	VTH2		18	**0.0472**
YJL222W-A				
YJL222W-B				
YJL223C	PAU1			
YJL225C			5	
YJL225W-A				
YJR001W	AVT1	2.4017	9	**0.1047**
YJR002W	MPP10	1.9213	11	**0.2147**
YJR003C		3.1382	9	**0.1107**
YJR004C	SAG1	0.1921	23	**0.0861**
YJR005C-A		0.0640		
YJR005W	APL1	0.5764	6	**0.1129**
YJR006W	HYS2	0.7365	9	**0.0721**
YJR007W	SUI2	8.6780	9	**0.1823**
YJR008W		2.9460	55	**0.0949**
YJR009C	TDH2		49	**0.6028**

YJR010C-A	SPC1	0.2562	19	
YJR010W	MET3	2.2736	20	**0.0385**
YJR011C		1.0887	29	**0.0513**
YJR012C		2.2415		**0.0943**
YJR013W	GPI14	1.8573	18	**0.0990**
YJR014W	TMA22	4.2589	26	**0.2756**
YJR015W		0.7685	17	**0.0847**
YJR016C	ILV3	8.2617	26	**0.3776**
YJR017C	ESS1	1.8893	16	**0.3840**
YJR018W			30	**0.1495**
YJR019C	TES1		22	**0.1109**
YJR020W				**0.0917**
YJR021C	REC107	0.3202	33	**0.1597**
YJR022W	LSM8		46	**0.1411**
YJR023C				**0.0669**
YJR024C			23	**0.1502**
YJR025C	BNA1	5.5718	28	**0.0563**
YJR030C			17	**0.1067**
YJR031C	GEA1	0.4483	20	**0.0607**
YJR032W	CPR7	2.4017	15	**0.1107**
YJR033C	RAV1	0.9607	32	**0.0707**
YJR034W	PET191	0.2242		
YJR035W	RAD26	0.5764	28	
YJR036C	HUL4	0.8966	32	**0.0168**
YJR037W			52	
YJR038C		0.0640	34	**0.0353**
YJR039W		0.7685		**0.0422**
YJR040W	GEF1	4.3230	14	**0.0801**
YJR041C	URB2	0.8966	20	**0.0664**
YJR042W	NUP85	1.4730	17	**0.1558**
YJR043C	POL32	0.8966	21	**0.0759**
YJR044C	VPS55	6.0522	25	
YJR045C	SSC1	21.1025	48	**0.8022**
YJR046W	TAH11	5.5718		**0.1494**
YJR047C	ANB1	2.3056	17	**0.2366**
YJR048W	CYC1	1.2168	23	**0.1647**
YJR049C	UTR1	3.0421	18	**0.1234**
YJR050W	ISY1	1.7292		**0.2276**
YJR051W	OSM1	2.3696	13	**0.1042**
YJR052W	RAD7	0.7045		**0.1050**
YJR053W	BFA1	0.0640	15	**0.0809**
YJR054W		1.2809		**0.1090**
YJR055W	HIT1	0.8326	22	**0.2229**
YJR056C		0.4163		**0.1253**
YJR057W	CDC8			**0.1210**
YJR058C	APS2		15	**0.0729**
YJR059W	PTK2	1.5691	37	
YJR060W	CBF1	1.2489	11	**0.1556**
YJR061W		0.1921	64	**0.0455**
YJR062C	NTA1	1.5691	16	**0.0748**

YJR063W	RPA12	2.1455	29	**0.1088**
YJR064W	CCT5	8.4858	10	**0.1375**
YJR065C	ARP3	6.5325	22	**0.1482**
YJR066W	TOR1	0.8966	50	**0.0658**
YJR067C	YAE1	2.1455		
YJR068W	RFC2	10.8555	8	**0.0944**
YJR069C	HAM1	5.4437		
YJR070C	LIA1	10.9515	7	**0.3991**
YJR071W		0.1281	11	**0.1164**
YJR072C	NPA3	5.0595	14	**0.3411**
YJR073C	OPI3	9.0302	34	**0.1408**
YJR074W	MOG1	0.7685	18	**0.0671**
YJR075W	HOC1	4.0988	13	**0.1121**
YJR076C	CDC11	3.7786	6	**0.1421**
YJR077C	MIR1	4.1308	13	**0.1906**
YJR078W	BNA2			
YJR079W			13	
YJR080C			12	**0.0582**
YJR082C	EAF6	3.5865	16	**0.1447**
YJR083C	ACF4	0.8966	22	**0.0997**
YJR084W	CSN12	1.0887		**0.1314**
YJR085C		10.3431	22	**0.1895**
YJR086W	STE18		18	**0.3614**
YJR087W			16	
YJR088C			14	**0.1736**
YJR089W	BIR1	0.4483	26	**0.0620**
YJR090C	GRR1	1.1208	28	**0.1117**
YJR091C	JSN1	1.0567	65	
YJR092W	BUD4	0.9607	22	**0.2382**
YJR093C	FIP1	1.7612	12	**0.1070**
YJR094C	IME1	0.5124		**0.0384**
YJR094W-A	RPL43B	130.7140	29	
YJR095W	SFC1	0.0640	21	**0.0113**
YJR096W		3.1382	60	
YJR097W	JJJ3	0.4483	20	**0.0539**
YJR098C		0.0961	20	**0.0520**
YJR099W	YUH1		11	**0.0490**
YJR100C			25	**0.0765**
YJR101W	RSM26	4.5792		**0.1298**
YJR102C	VPS25	1.1208	32	**0.0881**
YJR103W	URA8	1.6011	42	**0.1773**
YJR104C	SOD1	55.7504	38	**1.6998**
YJR105W	ADO1	12.4886	34	**0.2423**
YJR106W	ECM27	0.5124	26	**0.0631**
YJR107W		2.4337	30	**0.1249**
YJR108W	ABM1	0.4483	25	**0.0754**
YJR109C	CPA2	2.6899	40	**0.0932**
YJR110W	YMR1	1.7292	23	**0.0618**
YJR111C		0.5124	28	**0.1201**
YJR112W	NNF1	1.5050	21	**0.1647**

YJR112W-A				
YJR113C	RSM7		18	**0.3073**
YJR114W				**0.3223**
YJR115W		1.2809	37	**0.2705**
YJR116W		0.6404	18	**0.0624**
YJR117W	STE24	7.6853	25	**0.1057**
YJR118C	ILM1	1.9533	20	**0.0508**
YJR119C		0.4803	39	**0.0292**
YJR120W		11.2077	45	
YJR121W	ATP2	7.9735	21	**0.1922**
YJR122W	CAF17	0.3202	23	**0.1064**
YJR123W	RPS5	61.9627	21	**0.7638**
YJR124C		0.6084	18	**0.0848**
YJR125C	ENT3	8.5819	28	**0.1089**
YJR126C	VPS70	1.5050	16	**0.1129**
YJR127C	RSF2	2.8179	30	**0.1445**
YJR128W		0.1281	15	
YJR129C		1.1528	14	**0.3310**
YJR130C	STR2	1.3129	17	**0.0991**
YJR131W	MNS1	0.0961	20	**0.0629**
YJR132W	NMD5	0.7045	15	**0.1754**
YJR133W	XPT1	2.3696	19	**0.1065**
YJR134C	SGM1	1.4730	19	**0.0982**
YJR135C	MCM22	0.4483	18	**0.1114**
YJR135W-A	TIM8	4.1629		
YJR136C		0.8966		**0.0836**
YJR137C	ECM17	3.7146	18	**0.1245**
YJR138W	IML1	0.3522		
YJR139C	HOM6	25.6497	41	**0.1688**
YJR140C	HIR3	0.2882	15	
YJR140W-A				
YJR141W		0.9286	27	**0.0906**
YJR142W		1.3129	22	**0.1166**
YJR143C	PMT4	4.2910	15	**0.0912**
YJR144W	MGM101	9.1583	17	**0.2592**
YJR145C	RPS4A		30	**0.4954**
YJR146W			22	**0.1391**
YJR147W	HMS2	0.7365	8	**0.5260**
YJR148W	BAT2	11.2077	26	**0.1713**
YJR149W		0.1281	88	**0.0296**
YJR150C	DAN1	0.0640	29	
YJR151C	DAN4	0.5444	29	**0.1091**
YJR151W-A		0.0640		
YJR152W	DAL5	0.6725	34	**0.0631**
YJR153W	PGU1	0.1281	23	**0.0618**
YJR154W		0.0640		**0.0687**
YJR155W	AAD10	0.5124	14	**0.0625**
YJR156C	THI11		15	
YJR157W			18	
YJR158W	HXT16			**0.0139**

YJR159W	SOR1		18	**0.0144**
YJR160C	MPH3			**0.0339**
YJR161C	COS5		21	
YJR162C				
YKL001C	MET14	10.8875		**0.1528**
YKL002W	DID4	2.9460	17	**0.1536**
YKL003C	MRP17	4.1949		**0.1560**
YKL004W	AUR1	4.0028	7	**0.0728**
YKL005C	BYE1	0.5124	22	**0.0576**
YKL006C-A	SFT1			
YKL006W	RPL14A	48.7055	19	**1.1956**
YKL007W	CAP1		12	**0.1202**
YKL008C	LAC1	3.0741	22	**0.1929**
YKL009W	MRT4	6.9488	7	**0.2127**
YKL010C	UFD4	1.0247	58	**0.0955**
YKL011C	CCE1			**0.0939**
YKL012W	PRP40		13	**0.0861**
YKL013C	ARC19	3.9707	14	**0.1748**
YKL014C	URB1	0.8966	30	**0.1040**
YKL015W	PUT3	1.9533	11	**0.0524**
YKL016C	ATP7	8.3898	9	**0.1107**
YKL017C	HCS1		20	**0.0900**
YKL018C-A				**0.1174**
YKL018W	SWD2		21	**0.0764**
YKL019W	RAM2		14	**0.1297**
YKL020C	SPT23		37	**0.1801**
YKL021C	MAK11		6	**0.1306**
YKL022C	CDC16	0.8966	51	**0.0873**
YKL023C-A				
YKL023W		0.4483	12	**0.1065**
YKL024C	URA6	9.1263	26	**0.1701**
YKL025C	PAN3	1.8573	22	**0.1371**
YKL026C	GPX1	1.1208		**0.0703**
YKL027W		1.1208	18	**0.2333**
YKL028W	TFA1	3.2342	11	**0.1647**
YKL029C	MAE1		10	**0.2800**
YKL030W			10	
YKL031W			24	
YKL032C	IXR1	1.6331	12	**0.2945**
YKL033W		0.4803	21	
YKL033W-A		6.7567		
YKL034W	TUL1	0.8646		**0.0623**
YKL035W	UGP1	16.4273		
YKL036C			144	
YKL037W			49	
YKL038W	RGT1	0.7045	51	**0.1292**
YKL039W	PTM1	2.5618	27	**0.1457**
YKL040C	NFU1	1.8253	18	**0.2389**
YKL041W	VPS24	1.4090	17	**0.2533**
YKL042W	SPC42	0.6404	33	**0.1121**

YKL043W	PHD1	2.3056	28	**0.2183**
YKL044W		0.8326	31	
YKL045W	PRI2	0.4163	12	**0.1138**
YKL046C	DCW1	5.2516	16	**0.1710**
YKL047W		0.8646	13	**0.0558**
YKL048C	ELM1	0.4803		**0.1336**
YKL049C	CSE4	1.1848	15	
YKL050C		0.0640	70	
YKL051W	SFK1	1.7612	23	**0.2464**
YKL052C	ASK1			**0.3286**
YKL053C-A	MDM35	7.8134		
YKL053W			18	**0.2494**
YKL054C	DEF1	2.0174	30	**0.5079**
YKL055C	OAR1	0.0640	43	**0.1603**
YKL056C	TMA19	90.2061	25	**0.9036**
YKL057C	NUP120	2.3056	16	
YKL058W	TOA2	5.7960	37	**0.1387**
YKL059C	MPE1	2.1455	7	**0.1801**
YKL060C	FBA1	557.4078	50	**3.3323**
YKL061W		1.1208		
YKL062W	MSN4	0.8326	24	**0.1123**
YKL063C		4.1629	11	**0.1762**
YKL064W	MNR2	1.6651	32	**0.1031**
YKL065C	YET1	4.4511	28	**0.1268**
YKL065W-A		0.0640		
YKL066W		0.5124	38	
YKL067W	YNK1		18	**0.1376**
YKL068W	NUP100	0.8646		**0.1285**
YKL068W-A		1.9854		
YKL069W		3.6825	17	**0.0928**
YKL070W		0.1921	51	**0.1031**
YKL071W		0.1921	24	**0.0630**
YKL072W	STB6	0.6084		**0.0606**
YKL073W	LHS1	1.4090	13	**0.0388**
YKL074C	MUD2	0.6404		**0.0986**
YKL075C			20	**0.1425**
YKL076C	PSY1	6.3724	52	
YKL077W		4.4511	17	**0.1820**
YKL078W	DHR2	0.4483		**0.0784**
YKL079W	SMY1	1.2809	9	**0.1318**
YKL080W	VMA5	19.5655	19	**0.1212**
YKL081W	TEF4	31.3496		**0.7058**
YKL082C	RRP14		7	**0.4876**
YKL083W			25	
YKL084W	HOT13			**0.1002**
YKL085W	MDH1	4.5792	25	**0.1446**
YKL086W	SRX1	0.3202	52	
YKL087C	CYT2	1.1528	24	**0.1357**
YKL088W		0.6725	14	**0.1578**
YKL089W	MIF2	1.3449		**0.0882**

YKL090W	CUE2	0.2882	20	**0.0661**
YKL091C		1.8893	55	**0.1056**
YKL092C	BUD2	0.4483	27	**0.1227**
YKL093W	MBR1	0.1281	23	**0.1262**
YKL094W	YJU3	6.2443	27	**0.2527**
YKL095W	YJU2	0.2242	74	**0.1107**
YKL096C-B		0.4483		
YKL096W	CWP1	4.4511	57	**0.1934**
YKL096W-A	CWP2	68.0789		
YKL097C		0.0640	58	
YKL098W		1.3769		**0.0813**
YKL099C	UTP11	1.9854	17	**0.1496**
YKL100C		3.3303	25	**0.2493**
YKL100W-A				
YKL101W	HSL1	1.2809	22	**0.1332**
YKL102C		0.1281	95	
YKL103C	LAP4	1.0247	187	**0.0716**
YKL104C	GFA1	1.9533	54	**0.1933**
YKL105C		0.3202	30	**0.0833**
YKL106C-A				
YKL106W	AAT1	0.6084	22	**0.1508**
YKL107W				**0.0424**
YKL108W	SLD2	0.1921	26	**0.0974**
YKL109W	HAP4	3.8106		**0.3749**
YKL110C	KTI12	5.2516	25	**0.1560**
YKL111C			25	
YKL112W	ABF1			**0.1044**
YKL113C	RAD27	0.8646		**0.1782**
YKL114C	APN1		17	**0.1450**
YKL115C			27	**0.0219**
YKL116C	PRR1	0.6404		**0.1251**
YKL117W	SBA1	14.9543	26	**0.3209**
YKL118W		0.0640	32	**0.0515**
YKL119C	VPH2	2.0174	21	**0.1337**
YKL120W	OAC1	3.9387		**0.2523**
YKL121W		1.0567	22	**0.0287**
YKL122C	SRP21			**0.1943**
YKL123W			22	**0.0863**
YKL124W	SSH4		30	
YKL125W	RRN3	0.7365	11	**0.2189**
YKL126W	YPK1	3.7786	16	**0.1066**
YKL127W	PGM1	2.9460	23	
YKL128C	PMU1	1.0247	18	**0.1797**
YKL129C	MYO3	1.6651	17	
YKL130C	SHE2	1.5691	28	**0.3326**
YKL131W		0.0961	30	
YKL132C	RMA1	1.1208		**0.0417**
YKL133C		0.7045	66	**0.0397**
YKL134C	oct-01	0.3843	13	**0.0816**
YKL135C	APL2		17	**0.1276**

YKL136W				
YKL137W		4.7713	15	
YKL138C	MRPL31	1.6331		0.1582
YKL138C-A	HSK3	3.6825		
YKL139W	CTK1	1.8893	31	0.1123
YKL140W	TGL1	2.5618		0.0574
YKL141W	SDH3	4.0988	23	0.2263
YKL142W	MRP8	7.0769	62	0.4671
YKL143W	LTV1	2.2095	10	0.2444
YKL144C	RPC25	3.2662	12	
YKL145W	RPT1	13.0330	11	0.4557
YKL145W-A				
YKL146W	AVT3	1.4090	20	0.1043
YKL147C		0.0640	19	0.1257
YKL148C	SDH1	1.6011	46	
YKL149C	DBR1	1.7932		0.1194
YKL150W	MCR1	5.8280	88	0.0923
YKL151C		2.4657		0.3018
YKL152C	GPM1		67	2.1104
YKL153W			48	
YKL154W	SRP102	0.6404		0.0854
YKL155C	RSM22	1.3449	13	0.1413
YKL156C-A				
YKL156W	RPS27A	42.4933	7	0.6463
YKL157W	APE2	10.1830	38	0.0444
YKL159C	RCN1	0.5764	21	0.0984
YKL160W	ELF1	2.9140	19	0.2698
YKL161C		0.9927	15	
YKL162C		0.2562	96	0.0177
YKL162C-A		0.0640		
YKL163W	PIR3	1.5371	24	
YKL164C	PIR1	17.5801	11	0.8224
YKL165C	MCD4	1.1528		
YKL165C-A				
YKL166C	TPK3	0.5764		0.1415
YKL167C	MRP49	1.1848	7	
YKL168C	KKQ8	1.4090	17	0.0809
YKL169C			12	0.1241
YKL170W	MRPL38			0.2396
YKL171W		0.4163	15	0.0767
YKL172W	EBP2	3.4264	14	0.4163
YKL173W	SNU114	1.3129	8	0.1102
YKL174C	TPO5			0.0803
YKL175W	ZRT3		9	
YKL176C	LST4	3.2342		0.1244
YKL177W				0.0716
YKL178C	STE3	0.1281	6	
YKL179C	COY1	0.7365		0.1798
YKL180W	RPL17A	31.4777	21	0.5008
YKL181W	PRS1	10.2471	16	0.5338

YKL182W	FAS1	7.7173	31	**0.7149**
YKL183C-A		2.2415		
YKL183W	LOT5	0.9927	25	**0.3383**
YKL184W	SPE1	2.5938	14	**0.1737**
YKL185W	ASH1	7.5572	16	**0.3820**
YKL186C	MTR2	4.0348	13	**0.2287**
YKL187C		0.3202		**0.0359**
YKL188C	PXA2	0.3522	31	**0.0346**
YKL189W	HYM1	1.1848	17	**0.0567**
YKL190W	CNB1	5.7640	16	**0.1686**
YKL191W	DPH2	1.3449	12	**0.1282**
YKL192C	ACP1	5.4437	18	**0.1479**
YKL193C	SDS22	1.0247		
YKL194C	MST1	0.0640	36	**0.0480**
YKL195W	MIA40	2.8820		**0.4713**
YKL196C	YKT6	7.3010	9	**0.1825**
YKL197C	PEX1	0.4483	31	**0.1587**
YKL198C	PTK1	1.4090	29	**0.2424**
YKL201C	MNN4			**0.0291**
YKL202W				
YKL203C	TOR2	1.5371		**0.0872**
YKL204W	EAP1	1.7612	22	**0.1679**
YKL205W	LOS1	2.0174		**0.0513**
YKL206C	ADD66		15	**0.1762**
YKL207W			22	**0.1495**
YKL208W	CBT1	1.3449	23	**0.0641**
YKL209C	STE6	1.4410	30	
YKL210W	UBA1	14.2178	60	**0.3472**
YKL211C	TRP3	3.6505	17	**0.0800**
YKL212W	SAC1	3.2983	20	**0.2387**
YKL213C	DOA1	2.2736	30	
YKL214C	YRA2	1.4410	12	**0.0639**
YKL215C		0.3522	32	**0.0454**
YKL216W	URA1	11.7841	13	**0.8107**
YKL217W	JEN1	0.7685	26	**0.0577**
YKL218C	SRY1	3.2342	16	**0.0632**
YKL219W	COS9	0.3843	20	
YKL220C	FRE2	0.2882	16	**0.0722**
YKL221W	MCH2	0.1921	15	**0.0190**
YKL222C		0.1281	19	**0.0519**
YKL223W			5	
YKL224C				
YKL225W			8	
YKR001C	VPS1	3.9387	33	**0.1168**
YKR002W	PAP1	0.7045		**0.0870**
YKR003W	OSH6		12	**0.0717**
YKR004C	ECM9		35	**0.1411**
YKR005C		0.5124	35	
YKR006C	MRPL13	2.8500	21	**0.0696**
YKR007W	MEH1	0.3843	15	**0.1544**

YKR008W	RSC4	0.8326	15	**0.1312**
YKR009C	FOX2	0.7365	35	
YKR010C	TOF2	0.2562	29	**0.0750**
YKR011C		2.1775	34	**0.0901**
YKR012C		0.5124		**0.1724**
YKR013W	PRY2	9.7027	17	**0.1518**
YKR014C	YPT52	6.4364	23	**0.1308**
YKR015C		0.1281		**0.0370**
YKR016W		3.4584	26	**0.0940**
YKR017C		0.6404	30	**0.0698**
YKR018C		4.1308	32	**0.1719**
YKR019C	IRS4	0.2882	31	**0.1238**
YKR020W	VPS51	1.3129	13	**0.2669**
YKR021W		0.7045	25	**0.0808**
YKR022C	NTR2	1.4730	10	**0.1018**
YKR023W		1.2809		**0.0760**
YKR024C	DBP7	0.4803		**0.1464**
YKR025W	RPC37	8.8701	13	**0.2830**
YKR026C	GCN3	5.0275	9	**0.2261**
YKR027W	BCH2	1.3449	10	**0.1056**
YKR028W	SAP190		10	**0.2844**
YKR029C	SET3		12	**0.0841**
YKR030W	GMH1	1.1528	33	**0.0650**
YKR031C	SPO14	0.9607	22	
YKR032W				
YKR033C			35	
YKR034W	DAL80	0.0640	54	
YKR035C	OPI8		9	**0.1162**
YKR035W-A	DID2			**0.2051**
YKR036C	CAF4	1.0247	11	**0.1193**
YKR037C	SPC34	0.7365		**0.0728**
YKR038C	KAE1	0.8966		**0.1909**
YKR039W	GAP1	0.5124	33	**0.0124**
YKR040C			65	
YKR041W		0.0640		**0.1073**
YKR042W	UTH1	12.4886	30	**0.9824**
YKR043C		8.1656	16	**0.4032**
YKR044W	UIP5		35	**0.2577**
YKR045C			15	**0.1800**
YKR046C	PET10	1.4410	77	**0.2073**
YKR047W			30	**0.3245**
YKR048C	NAP1		36	**0.4239**
YKR049C	FMP46	4.0988	49	**0.1575**
YKR050W	TRK2	0.8006	27	**0.0326**
YKR051W		1.3129	38	**0.0791**
YKR052C	MRS4	0.3202	35	**0.1148**
YKR053C	YSR3	0.9607	24	**0.1831**
YKR054C	DYN1	0.4163	32	**0.0576**
YKR055W	RHO4	1.3449	26	**0.0484**
YKR056W	TRM2	2.0814	9	**0.1437**

YKR057W	RPS21A	47.5207	27	**0.4921**
YKR058W	GLG1	4.9314	39	
YKR059W	TIF1	52.2920	17	**0.2269**
YKR060W	UTP30	1.4410	21	**0.1794**
YKR061W	KTR2	1.2809	54	**0.1127**
YKR062W	TFA2	3.8106	11	**0.1287**
YKR063C	LAS1	2.0494	27	**0.1137**
YKR064W		1.3449	24	
YKR065C	PAM17	2.4017	35	**0.1799**
YKR066C	CCP1	4.4190	25	**0.1973**
YKR067W	GPT2	0.6404	50	**0.0473**
YKR068C	BET3	1.0567	12	**0.2858**
YKR069W	MET1	2.1455	53	**0.0811**
YKR070W		5.3797	54	**0.1497**
YKR071C	DRE2	10.8875	18	**0.2787**
YKR072C	SIS2	3.0101	15	**0.4421**
YKR073C				**0.0615**
YKR074W		1.7612	14	**0.1681**
YKR075C		1.0247		
YKR075W-A				
YKR076W	ECM4	0.5764	33	**0.0479**
YKR077W		0.6725		**0.0875**
YKR078W			12	**0.0495**
YKR079C	TRZ1			
YKR080W	MTD1	14.2178	25	
YKR081C	RPF2	1.8253	10	**0.2446**
YKR082W	NUP133	2.8179	30	**0.0954**
YKR083C	DAD2	1.3449	21	**0.2765**
YKR084C	HBS1	1.9854	10	**0.1012**
YKR085C	MRPL20	2.3056	8	**0.2070**
YKR086W	PRP16	0.1281	14	**0.1077**
YKR087C	OMA1	0.9607	15	**0.1881**
YKR088C	TVP38	3.5224	27	
YKR089C	TGL4	1.0567	29	**0.0766**
YKR090W	PXL1	1.0247	12	**0.1448**
YKR091W	SRL3	3.0101	102	**0.1338**
YKR092C	SRP40	6.6286	12	**0.2806**
YKR093W	PTR2	1.6011	12	**0.1104**
YKR094C	RPL40B		23	**0.5215**
YKR095W	MLP1	1.5050	35	
YKR095W-A	PCC1	1.5691		
YKR096W		1.2489	32	**0.1067**
YKR097W	PCK1	0.1921	35	**0.0264**
YKR098C	UBP11	0.8326	69	**0.0388**
YKR099W	BAS1	0.5764	26	**0.1441**
YKR100C	SKG1	2.2095	34	**0.2048**
YKR101W	SIR1	0.3843		**0.0799**
YKR102W	FLO10	0.3843	43	**0.0296**
YKR103W	NFT1		27	**0.0435**
YKR104W		0.3202	31	**0.0271**

YKR105C				0.0401
YKR106W			18	
YLL001W	DNM1	2.0814	15	0.1316
YLL002W	RTT109	0.7045	13	0.0765
YLL003W	SFI1	0.7365		0.0773
YLL004W	ORC3	0.5764		0.0966
YLL005C	SPO75			0.0365
YLL006W	MMM1			0.0488
YLL006W-A				
YLL007C		0.0640	39	0.1090
YLL008W	DRS1	0.8646	7	0.2528
YLL009C	COX17	6.3083		0.4536
YLL010C	PSR1	0.9286		0.2426
YLL011W	SOF1	1.4410	12	0.1984
YLL012W	YEH1	0.5764		0.0634
YLL013C	PUF3	0.1921		0.0945
YLL014W		5.0275	23	0.0975
YLL015W	BPT1	1.1528		0.1035
YLL018C	DPS1	12.4886	35	1.2965
YLL018C-A	COX19	0.3202		
YLL019C	KNS1		30	0.1633
YLL019W-A				
YLL020C		0.5764	42	
YLL021W	SPA2	1.1528	17	0.0960
YLL022C	HIF1	1.6651	21	0.0628
YLL023C		5.9881	29	0.2936
YLL024C	SSA2	43.2298	134	
YLL025W		0.3202		0.0462
YLL026W	HSP104	93.9527		0.6264
YLL027W	ISA1	1.3769	9	0.3206
YLL028W	TPO1	1.6972	34	0.0664
YLL029W		3.2662	19	0.2499
YLL030C		0.0640	37	0.0300
YLL031C	GPI13	0.5764	11	0.1099
YLL032C		0.7045		0.0479
YLL033W		1.6651	13	0.0492
YLL034C	RIX7	0.2562	13	0.0603
YLL035W	GRC3	0.2562		0.0803
YLL036C	PRP19		9	0.1574
YLL037W				0.1186
YLL038C	ENT4	0.4483	18	0.2255
YLL039C	UBI4	8.9662	130	0.4484
YLL040C	VPS13	2.1455	26	0.0514
YLL041C	SDH2	2.7539	36	0.0756
YLL042C	ATG10	1.2809		
YLL043W	FPS1	2.4977	18	0.1353
YLL044W			26	0.4535
YLL045C	RPL8B	49.3140	21	0.9303
YLL046C	RNP1		36	0.0190
YLL047W			26	0.1033

YLL048C	YBT1		26	**0.1194**
YLL049W	LDB18		37	
YLL050C	COF1	18.9571	59	**0.4078**
YLL051C	FRE6	1.9533	16	**0.1183**
YLL052C	AQY2		24	
YLL053C		1.4090	45	**0.2216**
YLL054C		0.2562		**0.0733**
YLL055W		2.0814	119	**0.0373**
YLL056C		0.3202		**0.0495**
YLL057C	JLP1	0.6404	34	**0.0522**
YLL058W		0.5124	24	**0.0706**
YLL059C		0.0640		**0.0497**
YLL060C	GTT2	0.3202		
YLL061W	MMP1	1.1848	27	**0.0232**
YLL062C	MHT1	1.8253		**0.0188**
YLL063C	AYT1	0.3843	18	**0.0284**
YLL064C				**0.0203**
YLL065W				
YLL066C			3	
YLL066W-A				
YLL066W-B				
YLL067C			4	
YLL067W-A				
YLR001C		0.4483		**0.0455**
YLR002C	NOC3	3.7466		**0.1677**
YLR003C		1.2168	17	**0.1025**
YLR004C		0.1601		**0.0475**
YLR005W	SSL1	0.9286		**0.0859**
YLR006C	SSK1	0.5764	23	**0.0863**
YLR007W	NSE1	2.7219	11	**0.1157**
YLR008C	PAM18	1.8573	20	**0.1363**
YLR009W	RLP24	3.0101	7	
YLR010C	TEN1	0.3202		**0.0919**
YLR011W	LOT6	0.5124		**0.1127**
YLR012C		0.0640	75	
YLR013W	GAT3	0.0320		
YLR014C	PPR1	0.6404		**0.0502**
YLR015W	BRE2		14	**0.0813**
YLR016C	PML1		24	**0.2133**
YLR017W	MEU1		11	**0.1390**
YLR018C	POM34		12	**0.1678**
YLR019W	PSR2	1.5691	12	
YLR020C	YEH2	1.0567	9	**0.0903**
YLR021W			33	**0.1005**
YLR022C			13	**0.2017**
YLR023C	IZH3	1.5050	17	**0.0713**
YLR024C	UBR2	0.3202	19	**0.0668**
YLR025W	SNF7	5.1876	28	**0.1499**
YLR026C	SED5	1.7932	6	**0.1359**
YLR027C	AAT2	19.2453	23	**0.3647**

YLR028C	ADE16	15.4987	15	**0.2831**
YLR029C	RPL15A	53.1566	18	**0.9309**
YLR030W		0.2562	34	**0.0768**
YLR031W		1.0247	50	**0.2021**
YLR032W	RAD5	0.2562	21	**0.0831**
YLR033W	RSC58	1.6972	13	**0.1167**
YLR034C	SMF3	0.4483	27	**0.0870**
YLR035C	MLH2	0.1921		**0.0632**
YLR036C		0.3843	21	**0.0935**
YLR037C	DAN2	0.3843		
YLR038C	COX12	3.3943	25	**0.1411**
YLR039C	RIC1	0.8006	37	**0.0911**
YLR040C		0.4483	10	**0.0591**
YLR041W		0.3843	13	**0.0844**
YLR042C		0.5764		**0.0468**
YLR043C	TRX1	12.9369		**0.1830**
YLR044C	PDC1	154.7626	27	**0.3604**
YLR045C	STU2	0.4483	16	**0.1623**
YLR046C		1.0247	46	**0.1186**
YLR047C	FRE8	0.1921		**0.0812**
YLR048W	RPS0B	26.0980	21	**0.4766**
YLR049C		1.0567	16	**0.0690**
YLR050C		2.8500	37	
YLR051C	FCF2	3.2022	16	**0.3416**
YLR052W	IES3	1.8893	13	**0.1985**
YLR053C		0.3202		**0.1223**
YLR054C	OSW2	0.6404		**0.0227**
YLR055C	SPT8	2.5297	9	
YLR056W	ERG3	9.6066	10	**0.2954**
YLR057W		1.8253		**0.0726**
YLR058C	SHM2	20.1419	42	**0.0737**
YLR059C	REX2	2.6578	9	**0.1730**
YLR060W	FRS1	5.6999	18	**0.2411**
YLR061W	RPL22A		20	**0.8144**
YLR062C	BUD28		20	
YLR063W		0.5444	34	**0.2275**
YLR064W			57	**0.1217**
YLR065C			9	**0.1375**
YLR066W	SPC3		23	**0.1010**
YLR067C	PET309			**0.0682**
YLR068W	FYV7	1.6651	48	**0.1754**
YLR069C	MEF1	1.3769	20	**0.1080**
YLR070C	XYL2	0.3843		**0.0430**
YLR071C	RGR1	0.9286	14	**0.1547**
YLR072W			83	**0.1013**
YLR073C				**0.1817**
YLR074C	BUD20	3.2983	13	**0.4138**
YLR075W	RPL10		25	**1.3232**
YLR076C			31	**1.4569**
YLR077W		1.0247		**0.1465**

YLR078C	BOS1	7.6212	17	**0.1173**
YLR079W	SIC1	3.5865	9	**0.3976**
YLR080W	EMP46	0.8326	37	**0.0173**
YLR081W	GAL2	0.0640		**0.0251**
YLR082C	SRL2	0.5764		**0.1094**
YLR083C	EMP70	2.3376	11	**0.1242**
YLR084C	RAX2	0.2882	22	**0.0784**
YLR085C	ARP6	1.3449	33	**0.1453**
YLR086W	SMC4	1.5371	20	**0.1107**
YLR087C	CSF1	0.1921		
YLR088W	GAA1	2.1775	21	**0.0732**
YLR089C		2.5938	19	
YLR090W	XDJ1	1.0247	24	**0.1749**
YLR091W		0.4483	20	**0.1601**
YLR092W	SUL2	0.5444		**0.0728**
YLR093C	NYV1	7.1089	10	**0.1768**
YLR094C	GIS3	1.1528		**0.3246**
YLR095C	IOC2	1.1848	26	**0.1589**
YLR096W	KIN2	1.7612	15	**0.1405**
YLR097C	HRT3	0.8326	44	**0.0943**
YLR098C	CHA4	0.3202	37	**0.1179**
YLR099C	ICT1	4.6112	35	**0.2490**
YLR099W-A		1.6972		
YLR100W	ERG27		18	**0.2391**
YLR101C			16	**0.2843**
YLR102C	APC9			**0.0987**
YLR103C	CDC45	0.5124		**0.0766**
YLR104W			12	
YLR105C	SEN2			**0.1186**
YLR106C	MDN1	4.7713		
YLR107W	REX3	2.8179	17	**0.0812**
YLR108C		0.4483	32	**0.1493**
YLR109W	AHP1	141.5695	78	**0.8333**
YLR110C	CCW12	488.6564	35	**1.0351**
YLR111W			25	**0.0873**
YLR112W		1.4730	51	**0.0440**
YLR113W	HOG1	10.6633	19	**0.1945**
YLR114C		2.9140	15	**0.1275**
YLR115W	CFT2	0.9286	7	**0.0828**
YLR116W	MSL5	0.0961		**0.1484**
YLR117C	CLF1	0.5764	23	**0.1361**
YLR118C		2.2415	26	**0.0493**
YLR119W	SRN2	1.7612	16	**0.0609**
YLR120C	YPS1	2.5938	28	**0.0701**
YLR120W-A				
YLR121C	YPS3		17	**0.2692**
YLR122C		0.3202	43	**0.0254**
YLR123C			26	
YLR124W		0.1921	29	**0.0970**
YLR125W		0.2562	39	**0.1492**

YLR126C		1.1208	21	**0.1329**
YLR127C	APC2	1.3129		**0.0780**
YLR128W	DCN1	0.3202	25	**0.0629**
YLR129W	DIP2	1.2809		**0.3474**
YLR130C	ZRT2	2.4337		**0.1990**
YLR131C	ACE2	0.1921		**0.0917**
YLR132C		0.9607		**0.0296**
YLR133W	CKI1	1.2489	42	**0.0828**
YLR134W	PDC5	0.7685	136	**0.1312**
YLR135W	SLX4	0.5124	30	**0.1140**
YLR136C	TIS11	0.6725	25	**0.1639**
YLR137W		1.4090		**0.1679**
YLR138W	NHA1	1.0567	24	**0.1347**
YLR139C	SLS1	0.5764	28	**0.0975**
YLR140W				**0.1443**
YLR141W	RRN5	0.4163		
YLR142W	PUT1	0.4483		**0.0275**
YLR143W		1.0567	21	
YLR144C	ACF2	0.4483	22	**0.0857**
YLR145W	RMP1		24	**0.2045**
YLR146C	SPE4			**0.0833**
YLR146W-A				
YLR147C	SMD3			**0.1885**
YLR148W	PEP3	1.8573		**0.0498**
YLR149C		1.2168		**0.0347**
YLR149C-A				
YLR150W	STM1	24.0806	39	**0.7562**
YLR151C	PCD1	0.3202		**0.0534**
YLR152C		0.9927	42	**0.0739**
YLR153C	ACS2	8.9662	51	**0.4249**
YLR154C	RNH203	4.0028		
YLR154C-G				
YLR154C-H				
YLR154W-A				
YLR154W-B				
YLR154W-C	TAR1			
YLR154W-E				
YLR154W-F				
YLR155C	ASP3-1		48	**0.1428**
YLR156C-A				
YLR156W				**0.1100**
YLR157C	ASP3-2			
YLR157C-C				
YLR157W-D				
YLR157W-E				
YLR158C	ASP3-3			
YLR159C-A				
YLR159W				
YLR160C	ASP3-4			
YLR161W				

YLR162W			150	
YLR162W-A		2.0494		
YLR163C	MAS1	2.7859	20	0.1517
YLR163W-A				
YLR164W		1.0887	56	0.0456
YLR165C	PUS5	0.6404		0.0512
YLR166C	SEC10	0.9607	39	0.0586
YLR167W	RPS31	612.2616	20	1.1172
YLR168C		0.8646		0.1810
YLR169W			20	
YLR170C	APS1		13	0.1992
YLR171W			18	0.1688
YLR172C	DPH5	2.6258	20	0.1737
YLR173W		0.1281	39	0.0681
YLR174W	IDP2	0.1281	36	0.0535
YLR175W	CBF5	12.6807	6	0.3606
YLR176C	RFX1	0.6725	22	0.0312
YLR177W		2.0494	35	0.0895
YLR178C	TFS1	4.7072		0.1006
YLR179C		19.1172	44	0.3846
YLR180W	SAM1	10.5993	9	0.2196
YLR181C	VTA1	2.0814	23	0.1054
YLR182W	SWI6	0.4163	10	0.1033
YLR183C	TOS4	1.6011	20	0.0388
YLR184W		0.0640	24	0.0659
YLR185W	RPL37A	27.5390	27	0.5729
YLR186W	EMG1	6.0522		0.1557
YLR187W	SKG3	0.2562	23	0.1446
YLR188W	MDL1	1.0887	19	0.1826
YLR189C	ATG26	0.9607	21	
YLR190W	MMR1	0.1921	20	0.1432
YLR191W	PEX13	0.8326	17	0.0809
YLR192C	HCR1	4.2269	17	0.2197
YLR193C	UPS1	1.4410	21	0.0815
YLR194C		8.7100		0.5710
YLR195C	NMT1	3.8106	14	0.1748
YLR196W	PWP1	1.8893	9	0.3336
YLR197W	SIK1		5	0.2801
YLR198C			8	
YLR199C		1.8253	16	0.0888
YLR200W	YKE2	2.3696	9	0.1771
YLR201C	COQ9	3.4584	30	0.0520
YLR202C			25	
YLR203C	MSS51		24	0.0766
YLR204W	QRI5	2.7539	15	0.3988
YLR205C	HMX1	3.5865	142	0.1154
YLR206W	ENT2	5.2836		0.1921
YLR207W	HRD3	0.3843	15	0.0901
YLR208W	SEC13	3.9707	13	0.3054
YLR209C	PNP1	3.0101	21	0.0982

YLR210W	CLB4	1.0247		0.0802
YLR211C		0.4483	17	0.0647
YLR212C	TUB4	0.4483	16	0.0714
YLR213C	CRR1	0.1921		0.0779
YLR214W	FRE1	2.6258	16	0.3598
YLR215C	CDC123	0.1921	35	0.1101
YLR216C	CPR6	20.8143	171	0.7884
YLR217W				
YLR218C		1.9854	27	0.2311
YLR219W	MSC3	1.4090		0.1798
YLR220W	CCC1	1.5691	28	0.1702
YLR221C	RSA3	1.0567	17	0.1098
YLR222C	UTP13	3.0101	10	0.1831
YLR222C-A		0.0640		
YLR223C	IFH1		18	0.2172
YLR224W		0.5764	17	0.1167
YLR225C		2.4657	24	0.1816
YLR226W	BUR2		17	
YLR227C	ADY4		30	0.0672
YLR228C	ECM22	0.7685	10	0.0418
YLR229C	CDC42	8.5499	12	0.1487
YLR230W			9	0.1247
YLR231C	BNA5	2.5938	29	0.0502
YLR232W				
YLR233C	EST1	0.3202	14	0.0783
YLR234W	TOP3			0.1041
YLR235C			40	0.0824
YLR236C			22	
YLR237W	THI7	0.5124	31	0.0466
YLR238W	FAR10	1.5371	16	0.0946
YLR239C	LIP2	0.1921	27	0.0700
YLR240W	VPS34	1.6651	38	0.0529
YLR241W			32	0.0653
YLR242C	ARV1		14	0.0360
YLR243W		1.6972	28	0.0718
YLR244C	MAP1	6.3083	19	0.4898
YLR245C	CDD1	0.4483	54	0.2421
YLR246W	ERF2	0.9927	13	0.1289
YLR247C		0.6725	24	0.0932
YLR248W	RCK2	1.6651	27	0.2417
YLR249W	YEF3	35.9928	35	2.6290
YLR250W	SSP120	1.1848	22	0.1820
YLR251W	SYM1		44	0.1115
YLR252W		2.3696		
YLR253W			18	0.2432
YLR254C	NDL1		22	0.1205
YLR255C		0.0640	48	
YLR256W	HAP1			
YLR257W		20.0778	20	0.6414
YLR258W	GSY2	5.1235		0.0651

YLR259C	HSP60	8.4538	144	**1.2156**
YLR260W	LCB5	2.3696	38	**0.1418**
YLR261C	VPS63		13	**0.2068**
YLR262C	YPT6		13	**0.1269**
YLR262C-A	TMA7	25.5216		
YLR263W	RED1	0.8646		**0.0455**
YLR264C-A		35.3523		
YLR264W	RPS28B	18.7329	21	
YLR265C	NEJ1	0.8006	21	
YLR266C	PDR8	1.5691		**0.0854**
YLR267W		0.3202	44	**0.0327**
YLR268W	SEC22		11	**0.0759**
YLR269C				**0.1217**
YLR270W	DCS1	1.9854	150	**0.0551**
YLR271W		1.0567	28	**0.0591**
YLR272C	YCS4	0.7045	16	
YLR273C	PIG1	0.1281		**0.0612**
YLR274W	CDC46	0.6084		**0.1347**
YLR275W	SMD2	1.3769	21	**0.1194**
YLR276C	DBP9	0.9927		**0.1901**
YLR277C	YSH1	1.0887		**0.1090**
YLR278C		1.3449		**0.1717**
YLR279W			90	**0.0524**
YLR280C			32	**0.1896**
YLR281C				**0.1749**
YLR282C		0.0640		**0.0835**
YLR283W			23	**0.0497**
YLR284C	ECI1		41	**0.0411**
YLR285C-A				
YLR285W	NNT1		12	**0.0949**
YLR286C	CTS1	28.8519	21	**0.5148**
YLR286W-A				
YLR287C		1.2809	14	**0.1670**
YLR287C-A	RPS30A		31	
YLR288C	MEC3	0.5764		**0.0927**
YLR289W	GUF1	0.3843	21	**0.0836**
YLR290C		1.8253	16	
YLR291C	GCD7	1.9213		**0.1250**
YLR292C	SEC72	4.9314	8	**0.1559**
YLR293C	GSP1	45.3432		**0.2072**
YLR294C		0.3202	19	**0.0911**
YLR295C	ATP14		16	**0.3630**
YLR296W		0.0640		
YLR297W		0.7685	28	**0.2368**
YLR298C	YHC1	0.7045		**0.1467**
YLR299C-A				
YLR299W	ECM38		18	**0.1248**
YLR300W	EXG1	8.9342	8	**1.3244**
YLR301W		7.8454	33	**0.1575**
YLR302C			74	

YLR303W	MET17	0.0640	55	**0.0514**
YLR304C	ACO1	4.0668	65	**1.0301**
YLR305C	STT4	1.6972	17	**0.1463**
YLR306W	UBC12	1.8253	45	**0.0732**
YLR307C-A		0.0640		
YLR307W	CDA1	0.0640	27	
YLR308W	CDA2	0.1281	56	
YLR309C	IMH1	1.4090	49	**0.0748**
YLR310C	CDC25	0.9286		**0.1174**
YLR311C		0.0640	36	**0.0504**
YLR312C			42	
YLR312W-A	MRPL15	3.0741	33	
YLR313C	SPH1	1.7932	27	**0.0427**
YLR314C	CDC3	3.1702	20	**0.1333**
YLR315W	NKP2		28	**0.0886**
YLR316C	TAD3		33	**0.2998**
YLR317W			25	**0.2127**
YLR318W	EST2	0.7045		
YLR319C	BUD6	0.4803	7	**0.0886**
YLR320W	MMS22	1.1528		
YLR321C	SFH1	1.7932		**0.1224**
YLR322W	VPS65			**0.0776**
YLR323C	CWC24	0.3843		**0.0721**
YLR324W	PEX30	0.9286	38	**0.0670**
YLR325C	RPL38	161.5192	11	
YLR326W		0.9286	40	**0.0395**
YLR327C	TMA10	10.6633		**0.1422**
YLR328W	NMA1	2.4977	17	**0.1512**
YLR329W	REC102	0.0640		**0.0606**
YLR330W	CHS5	5.4437	11	**0.2535**
YLR331C			11	**0.1569**
YLR332W	MID2	3.2342	5	**0.6079**
YLR333C	RPS25B	42.8775	20	**0.3608**
YLR334C		0.0640	43	**0.0412**
YLR335W	NUP2	5.2196	13	**0.1612**
YLR336C	SGD1	1.9533	12	**0.0984**
YLR337C	VRP1	3.9387		
YLR338W	OPI9		32	**0.2011**
YLR339C		0.1281	30	**0.8087**
YLR340W	RPP0	95.6819	21	**0.4882**
YLR341W	SPO77	0.0640	28	**0.0214**
YLR342W	FKS1	13.0010		**0.0931**
YLR342W-A		0.5764		
YLR343W	GAS2	1.5691		**0.0857**
YLR344W	RPL26A	49.1538	19	**0.4511**
YLR345W		6.5965	25	**0.0575**
YLR346C		0.0640		
YLR347C	KAP95	0.8326	56	**0.2549**
YLR347W-A				
YLR348C	dic-01	2.9460	41	**0.2401**

YLR349W		0.1281	52	**0.3610**
YLR350W	ORM2	6.0842	25	**0.3536**
YLR351C	NIT3	10.2471	22	**0.1576**
YLR352W		0.2242	67	
YLR353W	BUD8	0.6084		**0.1224**
YLR354C	TAL1	16.0751	39	**0.5805**
YLR355C	ILV5	14.3459	8	**2.0551**
YLR356W		1.3449	33	**0.0167**
YLR357W	RSC2		9	**0.1896**
YLR358C			18	**0.1581**
YLR359W	ADE13	34.3597	11	**0.3074**
YLR360W	VPS38		19	**0.0703**
YLR361C	DCR2		19	**0.0763**
YLR361C-A		3.2022		
YLR362W	STE11	0.8326	16	**0.0834**
YLR363C	NMD4	0.1281	38	**0.0824**
YLR363W-A		2.8500		**0.1494**
YLR364C-A				
YLR364W		0.4483	29	**0.1035**
YLR365W			29	**0.0753**
YLR366W			37	**0.0834**
YLR367W	RPS22B	18.7009	22	**0.6005**
YLR368W	MDM30	1.1848	29	**0.0745**
YLR369W	SSQ1	1.5050	60	**0.1265**
YLR370C	ARC18	5.7640	19	**0.1056**
YLR371W	ROM2	1.2489	31	**0.1476**
YLR372W	SUR4	3.0421	11	**0.1368**
YLR373C	VID22	0.9927	21	**0.0603**
YLR374C			25	**0.3322**
YLR375W	STP3		13	**0.2287**
YLR376C	PSY3		23	**0.0766**
YLR377C	FBP1	0.0640		**0.0794**
YLR378C	SEC61	6.8207	12	**0.2117**
YLR379W		2.0814	16	**0.1162**
YLR380W	CSR1	4.7072	7	**0.0945**
YLR381W	CTF3	0.6084		**0.0557**
YLR382C	NAM2	1.3769		**0.0561**
YLR383W	SMC6	1.1208	18	**0.0590**
YLR384C	IKI3	2.0814		**0.2558**
YLR385C	SWC7			**0.0820**
YLR386W	VAC14	0.8966	24	**0.0584**
YLR387C	REH1	3.6825	20	**0.1491**
YLR388W	RPS29A	87.7404	21	**0.1690**
YLR389C	STE23	4.1949		**0.1393**
YLR390W	ECM19	2.8820	16	**0.1731**
YLR390W-A	CCW14	18.3807	39	**0.1236**
YLR392C		0.1281	51	**0.0524**
YLR393W	ATP10		18	**0.0729**
YLR394W	CST9	0.4163	22	**0.0463**
YLR395C	COX8	4.5151	16	**0.0978**

YLR396C	VPS33	0.5764	20	**0.1100**
YLR397C	AFG2	1.4410	21	**0.1722**
YLR398C	SKI2	1.0887		**0.1346**
YLR399C	BDF1	3.5865	8	**0.4730**
YLR399W-A				
YLR400W			23	**0.2326**
YLR401C	DUS3		7	**0.2250**
YLR402W		0.2562	24	
YLR403W	SFP1	0.7365	14	
YLR404W		0.5764	23	**0.0811**
YLR405W	DUS4	2.9781	18	**0.3258**
YLR406C	RPL31B	34.8080	25	**0.2085**
YLR406C-A		0.0640		
YLR407W		0.3202	17	**0.1779**
YLR408C		0.5444	33	**0.0869**
YLR409C	UTP21	1.1208	16	**0.0683**
YLR410W	VIP1	2.7859		**0.2120**
YLR411W	CTR3	0.0640		**0.1119**
YLR412C-A		0.0640		
YLR412W		3.6825	15	**0.1294**
YLR413W		2.6578	6	**0.6238**
YLR414C		5.3797	19	**0.6329**
YLR415C		0.2882	29	**0.1107**
YLR416C			76	**0.0463**
YLR417W	VPS36	2.2736	18	
YLR418C	CDC73	1.9533	14	**0.1400**
YLR419W		0.6404	22	**0.0748**
YLR420W	URA4	8.4218	15	**0.2069**
YLR421C	RPN13	5.8600	21	**0.3502**
YLR422W		1.1528		**0.0762**
YLR423C	ATG17	0.0640	57	**0.0255**
YLR424W	SPP382	0.2882	28	**0.0692**
YLR425W	TUS1	0.6725		
YLR426W		1.2489	25	
YLR427W	MAG2	2.2415	15	**0.1097**
YLR428C		0.0640	13	**0.2376**
YLR429W	CRN1	3.4584	16	**0.2293**
YLR430W	SEN1	0.8326		**0.0857**
YLR431C	ATG23	0.4163	33	**0.0499**
YLR432W	IMD3	18.2526	25	**0.1861**
YLR433C	CNA1	0.4163	13	**0.1122**
YLR434C				**0.0303**
YLR435W	TSR2	1.6651	24	**0.1490**
YLR436C	ECM30	0.3202	18	
YLR437C		3.2983	33	**0.2703**
YLR437C-A				
YLR438C-A	LSM3	4.4190		**0.2596**
YLR438W	CAR2	2.9460	20	
YLR439W	MRPL4	0.8646		**0.1870**
YLR440C	SEC39	0.8966	6	**0.1442**

YLR441C	RPS1A	51.5875	20	**0.3769**
YLR442C	SIR3	1.2168	35	
YLR443W	ECM7		23	**0.1488**
YLR444C			28	**0.1015**
YLR445W		0.0640		
YLR446W		0.1921	77	**0.0925**
YLR447C	VMA6	20.6862	19	**0.2674**
YLR448W	RPL6B	13.8976	30	**0.5190**
YLR449W	FPR4	8.5179	11	**0.2854**
YLR450W	HMG2	1.7932		**0.1106**
YLR451W	LEU3	0.5444	14	**0.1937**
YLR452C	SST2	2.8820	12	**0.2089**
YLR453C	RIF2	0.2562		**0.1022**
YLR454W		0.8006		
YLR455W		0.7365	19	**0.1478**
YLR456W		1.3129	35	**0.0458**
YLR457C	NBP1	0.1601	27	**0.0678**
YLR458W			42	**0.0495**
YLR459W	GAB1	1.3769	13	
YLR460C			25	**0.0329**
YLR461W	PAU4	0.0640	19	
YLR462W				
YLR463C				
YLR464W				
YLR465C	BSC3			
YLR466C-A				
YLR466C-B				
YLR466W	YRF1-4			
YLR467C-A				
YLR467W	YRF1-5		3	
YML001W	YPT7	6.4044	22	
YML002W		1.0247	41	**0.0649**
YML003W		0.0640		
YML004C	GLO1		23	**0.1689**
YML005W	TRM12		49	**0.0577**
YML006C	GIS4	0.1921	26	**0.1147**
YML007C-A		0.3202		
YML007W	YAP1	0.9286	17	**0.2030**
YML008C	ERG6	6.1482	24	**0.2391**
YML009C	MRPL39	4.1949	26	
YML009C-A				
YML009W-B				
YML010W	SPT5		18	**0.2532**
YML011C		2.2415	25	**0.0585**
YML012C-A				**0.2238**
YML012W	ERV25	13.6414	16	**0.2096**
YML013W	SEL1		22	**0.1332**
YML014W	TRM9		22	**0.0972**
YML015C	TAF11	1.4090		**0.1609**
YML016C	PPZ1	1.0247	30	**0.1450**

YML017W	PSP2	0.3843		**0.1378**
YML018C		2.1775	23	**0.1947**
YML019W	OST6	1.9533	16	**0.0535**
YML020W		0.3843		
YML021C	UNG1	2.4977	11	
YML022W	APT1	9.2864	10	**0.2111**
YML023C	NSE5	1.4090	17	**0.1383**
YML024W	RPS17A	67.7587	29	**0.5164**
YML025C	YML6	2.2415	29	**0.1622**
YML026C	RPS18B		24	**0.5018**
YML027W	YOX1	0.2882	10	**0.1808**
YML028W	TSA1	68.9755	34	**0.8845**
YML029W	USA1	0.6084	20	**0.1268**
YML030W		1.5050	10	**0.2431**
YML031C-A		0.0640		
YML031W	NDC1	0.9927	7	**0.1559**
YML032C	RAD52	0.8966	15	**0.2065**
YML034C-A				**0.1220**
YML034W	SRC1	1.0247	13	**0.1497**
YML035C	AMD1	2.9460	20	**0.0909**
YML036W	CGI121	1.8573	28	**0.0804**
YML037C		0.0640		**0.1338**
YML038C	YMD8	1.4090	8	**0.2560**
YML041C	VPS71	2.8179		**0.0746**
YML042W	CAT2	0.7365		**0.0517**
YML043C	RRN11	0.7045		**0.1145**
YML046W	PRP39	2.2095	9	**0.0543**
YML047C	PRM6		52	
YML047W-A				
YML048W	GSF2	3.4904	11	**0.1758**
YML049C	RSE1	0.7365	41	**0.1269**
YML050W		0.3843	28	**0.0701**
YML051W	GAL80	4.4831	32	**0.0623**
YML052W	SUR7	0.7045	12	**0.2508**
YML053C		5.6039	13	**0.0800**
YML054C	CYB2	0.4803		**0.0723**
YML054C-A		0.0961		
YML055W	SPC2	3.8426	18	**0.0952**
YML056C	IMD4	22.3834	28	
YML057C-A		0.0640		**0.0864**
YML057W	CMP2	2.7859	16	
YML058W	SML1	4.4831	14	
YML058W-A	HUG1	0.5764		
YML059C	NTE1	0.4483	32	**0.0792**
YML060W	OGG1	0.4803	10	**0.0628**
YML061C	PIF1	2.1455	12	**0.0736**
YML062C	MFT1	3.4264	10	**0.2329**
YML063W	RPS1B	53.5729	20	**0.4287**
YML064C	TEM1	0.4483	12	**0.0916**
YML065W	ORC1	0.5444	13	**0.0530**

YML066C	SMA2	0.2242	45	**0.0139**
YML067C	ERV41	7.1089	30	**0.1292**
YML068W	ITT1	0.8326	29	**0.0908**
YML069W	POB3	1.7612	12	**0.1307**
YML070W	DAK1	1.6651	150	**0.1199**
YML071C	COG8	0.8326		
YML072C	TCB3	3.1061	32	**0.1912**
YML073C	RPL6A		19	**0.5190**
YML074C	FPR3	5.7960	27	**0.3180**
YML075C	HMG1	0.7045		**0.1172**
YML076C	WAR1	0.3202	19	**0.0642**
YML077W	BET5	3.8426	31	**0.0774**
YML078W	CPR3	4.9634	65	**0.1448**
YML079W		1.0887	22	**0.1312**
YML080W	DUS1	0.3522		**0.1239**
YML081C-A	ATP18	12.8088		
YML081W		3.1702		**0.1637**
YML082W		1.0567	9	**0.1739**
YML083C				**0.0229**
YML084W			36	**0.0636**
YML085C	TUB1	2.5618	24	
YML086C	ALO1	4.1949	18	
YML087C		0.1921		**0.0979**
YML088W	UFO1	3.2342	6	**0.1408**
YML089C				
YML090W			17	**0.0367**
YML091C	RPM2	0.3202		**0.0803**
YML092C	PRE8	13.9936	8	**0.2132**
YML093W	UTP14	1.5050	7	**0.3051**
YML094C-A				**0.0872**
YML094W	GIM5	2.7219	12	
YML095C	RAD10		16	
YML096W			14	**0.0978**
YML097C	VPS9	1.7932	28	**0.1027**
YML098W	TAF13	1.1528	15	**0.0526**
YML099C	ARG81			**0.0652**
YML099W-A				
YML100W	TSL1	6.7887	106	
YML100W-A		0.1921	29	
YML101C	CUE4		24	**0.1810**
YML101C-A				
YML102W	CAC2		8	**0.1756**
YML103C	NUP188	2.7219		**0.1578**
YML104C	MDM1	1.6011		**0.0842**
YML105C	SEC65	2.3056	11	**0.0914**
YML106W	URA5	5.1555	8	**0.3650**
YML107C	PML39	2.0174		**0.1782**
YML108W		0.5124		**0.1114**
YML109W	ZDS2	0.5764	46	**0.0881**
YML110C	COQ5	8.0375	12	**0.1654**

YML111W	BUL2	1.4410	21	
YML112W	CTK3	1.2489	16	0.0965
YML113W	DAT1	0.7045	45	0.1327
YML114C	TAF8	1.2489	14	0.1564
YML115C	VAN1	1.2168	8	0.1505
YML116W	ATR1	0.6084	33	0.1058
YML116W-A		8.8061		0.2329
YML117W	NAB6			0.1732
YML118W	NGL3	0.3843		0.0450
YML119W		1.3129		0.1107
YML120C	NDI1	2.5618	14	0.1105
YML121W	GTR1	3.0741		0.0887
YML122C		0.0640	12	
YML123C	PHO84	20.1419	26	
YML124C	TUB3	4.4190	18	0.1686
YML125C	PGA3	4.8994	10	0.4555
YML126C	ERG13	7.6533	13	0.2466
YML127W	RSC9	1.7612	20	0.0910
YML128C	MSC1	6.7567		0.0806
YML129C	COX14	3.2983	15	0.1537
YML130C	ERO1	16.6835		0.2467
YML131W		2.5297	18	0.0381
YML132W	COS3		17	
YML133C			10	
YML133W-A				
YML133W-B				
YMR001C	CDC5	1.1528	12	0.1671
YMR001C-A		0.6404		
YMR002W		6.0842	11	0.7508
YMR003W		0.7365	17	0.0414
YMR004W	MVP1	2.0814	18	0.0924
YMR005W	TAF4	3.5544	12	0.1278
YMR006C	PLB2	2.9460	20	
YMR007W		0.7045	24	0.1110
YMR008C	PLB1	2.1775	26	
YMR009W	ADI1	5.7960		0.2372
YMR010W		1.3129		0.1468
YMR011W	HXT2	4.0348		0.0722
YMR012W	CLU1	6.0201		0.1441
YMR013C	SEC59	0.7685	12	0.0489
YMR013C-A				
YMR013W-A		0.7045		
YMR014W	BUD22	0.9607	21	0.2012
YMR015C	ERG5	1.2489	30	0.1711
YMR016C	SOK2	1.6651	21	0.1588
YMR017W	SPO20	0.0640	5	0.0147
YMR018W		1.4090	16	0.0241
YMR019W	STB4	0.6725		0.0937
YMR020W	FMS1	1.0567	35	0.1188
YMR021C	MAC1	1.5050	13	0.1087

YMR022W	QRI8	5.4117	14	
YMR023C	MSS1	0.6725	15	0.0634
YMR024W	MRPL3	1.4730	9	0.1282
YMR025W	CSI1		13	0.0516
YMR026C	PEX12		21	0.0648
YMR027W		5.3157	64	0.1088
YMR028W	TAP42			0.1177
YMR029C	FAR8		22	0.0756
YMR030W	RSF1	0.7045		0.0344
YMR030W-A		0.0640		
YMR031C		3.5865	15	
YMR031W-A		0.0640	48	
YMR032W	HOF1		20	0.1310
YMR033W	ARP9	1.8573	6	0.1359
YMR034C		1.4730	14	0.0269
YMR035W	IMP2	2.3696		0.0879
YMR036C	MIH1	1.9213		0.0765
YMR037C	MSN2	1.0887	16	0.1056
YMR038C	CCS1	8.7740	19	0.2948
YMR039C	SUB1	7.4611		0.1990
YMR040W	YET2	1.3449	36	0.1046
YMR041C		0.3843	33	0.0721
YMR042W	ARG80	0.5764	27	0.2501
YMR043W	MCM1	1.9533	16	0.3177
YMR044W	IOC4	2.6258	30	0.1612
YMR046W-A				
YMR047C	NUP116	0.9607		0.2272
YMR048W	CSM3	0.7045		0.0622
YMR049C	ERB1	3.3623	19	0.1942
YMR052C-A			35	
YMR052W	FAR3			0.0594
YMR053C	STB2		43	0.0251
YMR054W	STV1	1.6011	15	0.1035
YMR055C	BUB2	0.7045	8	0.0689
YMR056C	AAC1	0.9286	7	0.0697
YMR057C		0.0640	33	0.0836
YMR058W	FET3	2.1455		0.2276
YMR059W	SEN15		18	0.1568
YMR060C	SAM37			0.0921
YMR061W	RNA14	1.0887		0.1130
YMR062C	ECM40	3.9387	17	0.0347
YMR063W	RIM9	0.0640	11	0.0816
YMR064W	AEP1	0.7045	10	0.0720
YMR065W	KAR5	1.0247		0.1063
YMR066W	SOV1			0.0679
YMR067C	UBX4		19	0.1022
YMR068W	AVO2	0.6084	35	0.0429
YMR069W	NAT4	0.0640		0.1735
YMR070W	MOT3	2.7219	18	0.1362
YMR071C	TVP18	8.8701	35	0.2060

YMR072W	ABF2	4.7393	29	**0.2156**
YMR073C		1.3769	23	**0.0534**
YMR074C		6.6926	33	**0.3115**
YMR075C-A				**0.1367**
YMR075W	RCO1			**0.1249**
YMR076C	PDS5	0.7045		**0.0909**
YMR077C	VPS20	1.4090	26	
YMR078C	CTF18	0.3843		**0.1041**
YMR079W	SEC14	0.7365	16	**0.2718**
YMR080C	NAM7	2.0814	10	**0.1276**
YMR081C	ISF1	0.4163		**0.1107**
YMR082C		0.0640		**0.0900**
YMR083W	ADH3	10.7914	30	**0.5268**
YMR084W			53	**0.0276**
YMR085W		0.1281	36	**0.0245**
YMR086C-A			40	**0.0958**
YMR086W				
YMR087W			45	**0.1135**
YMR088C	VBA1			**0.0550**
YMR089C	YTA12	1.0887	15	**0.0837**
YMR090W		2.5618		**0.1115**
YMR091C	NPL6	2.3696	9	**0.1943**
YMR092C	AIP1	6.3724	261	**0.1703**
YMR093W	UTP15	0.2562	9	**0.2326**
YMR094W	CTF13			**0.0489**
YMR095C	SNO1		31	**0.0419**
YMR096W	SNZ1	0.3202		**0.0741**
YMR097C	MTG1	1.7932	25	**0.0995**
YMR098C		0.5124	18	**0.0677**
YMR099C		4.5471	36	
YMR100W	MUB1	1.7612		**0.2078**
YMR101C	SRT1	0.1921		
YMR102C		1.6651		**0.2069**
YMR103C		1.2809		**0.0996**
YMR104C	YPK2	0.2562		**0.0884**
YMR105C	PGM2	8.1336		**0.0487**
YMR105W-A				
YMR106C	YKU80			**0.0837**
YMR107W	SPG4	0.1921		**0.1140**
YMR108W	ILV2	4.8033	28	**0.4968**
YMR109W	MYO5	1.9854	32	**0.1565**
YMR110C	HFD1	4.5471	75	**0.1047**
YMR111C		0.7365		**0.0952**
YMR112C	MED11	3.3943		**0.0998**
YMR113W	FOL3		14	**0.1062**
YMR114C				**0.0645**
YMR115W		0.7685	14	**0.1048**
YMR116C	ASC1	192.8688	19	**0.6786**
YMR117C	SPC24	0.1921		
YMR118C		0.0640		**0.0447**

YMR119W	ASI1			0.0730
YMR119W-A		18.0604	27	0.0594
YMR120C	ADE17	22.0952	20	0.0546
YMR121C	RPL15B	5.3157	15	0.6534
YMR122C		0.0320	36	0.0845
YMR122W-A		66.2856		
YMR123W	PKR1	5.3157	8	0.1748
YMR124W		1.7612	24	0.1050
YMR125W	STO1	1.5371		
YMR126C		0.4483	20	0.0606
YMR127C	SAS2	0.2562	19	0.0734
YMR128W	ECM16	0.8006	29	0.0933
YMR129W	POM152	2.7219	13	
YMR130W		1.4730		0.0865
YMR131C	RRB1	7.8774		0.4238
YMR132C	JLP2	0.7365		0.0703
YMR133W	REC114	0.1281		0.0240
YMR134W		0.7685	19	0.1638
YMR135C	GID8	2.7539	33	
YMR135W-A		0.0640		0.0592
YMR136W	GAT2		37	0.0536
YMR137C	PSO2			0.0860
YMR138W	CIN4	0.7045		0.0872
YMR139W	RIM11	2.6578		0.0438
YMR140W	SIP5	0.8966	29	0.1209
YMR141C		0.5444	53	0.0828
YMR141W-A				
YMR142C	RPL13B	43.2938	23	0.8749
YMR143W	RPS16A	29.7805	21	
YMR144W		0.6404		0.0528
YMR145C	NDE1	9.7987	17	0.8213
YMR146C	TIF34	5.2516	11	0.3438
YMR147W		0.2882	26	0.0498
YMR148W		0.6404		0.1104
YMR149W	SWP1		13	0.1099
YMR150C	IMP1			0.0922
YMR151W	YIM2	0.0640	28	0.0499
YMR152W	YIM1	2.4977	44	0.0898
YMR153C-A			44	
YMR153W	NUP53		16	0.1082
YMR154C	RIM13		28	0.0681
YMR155W		0.2562		0.0522
YMR156C	TPP1	0.5124	27	0.0518
YMR157C		1.4730	23	0.1212
YMR158C-A				
YMR158W	MRPS8	2.5297	19	0.0831
YMR158W-B				
YMR159C	ATG16			
YMR160W		1.7292	19	
YMR161W	HLJ1	7.5572	11	0.1625

YMR162C	DNF3	0.2242		0.1354
YMR163C		0.7365		
YMR164C	MSS11	0.8326	20	
YMR165C	PAH1	0.6404	28	
YMR166C		0.2882	18	0.0807
YMR167W	MLH1	0.8326		0.0925
YMR168C	CEP3	0.8646	12	
YMR169C	ALD3	1.6331	68	0.0677
YMR170C	ALD2	2.1455		0.0609
YMR171C		1.4730		
YMR172C-A			30	
YMR172W	HOT1			0.1473
YMR173W	DDR48		99	
YMR173W-A			118	
YMR174C	PAI3		108	0.1799
YMR175W	SIP18		41	0.0587
YMR175W-A		0.0640		
YMR176W	ECM5	0.5764		
YMR177W	MMT1	2.3696	14	0.0982
YMR178W		1.7292	15	0.1029
YMR179W	SPT21	0.7045	8	0.0874
YMR180C	CTL1	0.9927		0.1346
YMR181C		1.9854	28	0.3169
YMR182C	RGM1	0.4803	15	0.1574
YMR182W-A		0.1921		
YMR183C	SSO2	11.1117	14	0.1771
YMR184W	ADD37	2.8500	35	0.0695
YMR185W		0.9607	10	0.0555
YMR186W	HSC82	27.3148		0.6471
YMR187C		0.5124	41	0.0358
YMR188C	MRPS17	1.7932	17	0.1074
YMR189W	GCV2	1.9213		
YMR190C	SGS1	0.1921	22	
YMR191W	SPG5	2.5618	17	
YMR192W	GYL1	0.2562	24	0.0775
YMR193C-A			29	
YMR193W	MRPL24	2.3376	27	0.1465
YMR194C-A				
YMR194C-B		1.4730		
YMR194W	RPL36A	21.9031	34	0.6727
YMR195W	ICY1	7.9094	42	0.0828
YMR196W		0.9607		
YMR197C	VTI1	7.2370	20	0.1251
YMR198W	CIK1	0.7685	24	0.0197
YMR199W	CLN1	1.4410		0.1245
YMR200W	ROT1	4.4190	12	0.1436
YMR201C	RAD14	3.4584		0.1340
YMR202W	ERG2	4.0668	18	
YMR203W	TOM40	2.9140	12	0.1596
YMR204C	INP1	0.3843		0.0710

YMR205C	PFK2	21.0385	31	**0.5786**
YMR206W		0.1281		**0.0290**
YMR207C	HFA1	0.6725		**0.0783**
YMR208W	ERG12	2.8179	18	**0.0812**
YMR209C		0.4803	23	**0.0870**
YMR210W		1.0567	134	**0.1070**
YMR211W	DML1	0.8006	33	**0.1198**
YMR212C	EFR3	1.1528	12	**0.1148**
YMR213W	CEF1	1.5371	18	**0.1456**
YMR214W	SCJ1	4.0028	16	**0.2250**
YMR215W	GAS3	1.3769	19	**0.0883**
YMR216C	SKY1	0.6404	18	**0.3053**
YMR217W	GUA1	16.9397	22	**0.4313**
YMR218C	TRS130	0.6404	17	**0.0718**
YMR219W	ESC1	0.8966		
YMR220W	ERG8	2.9460	13	**0.1582**
YMR221C		1.0567	11	**0.0354**
YMR222C	FSH2	1.4730	19	**0.2140**
YMR223W	UBP8	0.7685	20	**0.0877**
YMR224C	MRE11	0.2562	39	**0.0830**
YMR225C	MRPL44	6.9488	10	**0.3306**
YMR226C		6.6606	45	**0.1256**
YMR227C	TAF7	0.2882	11	**0.1471**
YMR228W	MTF1	0.4803	16	**0.0804**
YMR229C	RRP5	2.3376	28	
YMR230W	RPS10B	92.6078	30	
YMR230W-A				
YMR231W	PEP5	1.1528	21	
YMR232W	FUS2	0.2562	51	**0.0461**
YMR233W		1.0887	15	**0.1331**
YMR234W	RNH1	0.5124	19	**0.1058**
YMR235C	RNA1	11.5920	17	**0.2070**
YMR236W	TAF9	1.5371	18	**0.2948**
YMR237W	BCH1	3.2983	26	
YMR238W	DFG5	3.1061	10	**0.1627**
YMR239C	RNT1	1.4090		**0.1050**
YMR240C	CUS1	1.9854	43	**0.1583**
YMR241W	YHM2	4.8674	18	**0.2382**
YMR242C	RPL20A	19.2773	16	**0.3795**
YMR242W-A		0.0640		
YMR243C	ZRC1	5.2516	14	**0.2241**
YMR244C-A			27	**0.2462**
YMR244W		0.0640		**0.0259**
YMR245W		0.4803	18	**0.1569**
YMR246W	FAA4	4.9314	13	**0.7335**
YMR247C		1.1528	42	
YMR247W-A		0.4483		
YMR250W	GAD1	8.8061		**0.0543**
YMR251W	GTO3	0.0640		
YMR251W-A	HOR7	146.5009		

YMR252C		2.4977		**0.1114**
YMR253C		0.3202		**0.0872**
YMR254C		0.0640	33	**0.0484**
YMR255W	GFD1	3.2342		**0.1511**
YMR256C	COX7	13.4172	16	
YMR257C	PET111	0.0640	18	**0.0406**
YMR258C		2.4337	75	**0.0901**
YMR259C		2.0174		**0.0821**
YMR260C	TIF11	24.2727	17	**0.2436**
YMR261C	TPS3	2.2095	90	**0.1178**
YMR262W		1.1848		**0.0976**
YMR263W	SAP30	0.6404	7	**0.2476**
YMR264W	CUE1	6.8847	22	**0.1736**
YMR265C		1.5371	18	**0.1022**
YMR266W		1.5371		**0.1085**
YMR267W	PPA2	1.5691	20	**0.1000**
YMR268C	PRP24	0.6404		**0.0759**
YMR269W		2.4337	17	**0.1385**
YMR270C	RRN9	1.9213	5	**0.0906**
YMR271C	URA10	0.7365	40	**0.0912**
YMR272C	SCS7	6.7887	11	**0.2400**
YMR272W-A				
YMR272W-B				
YMR273C	ZDS1			**0.1932**
YMR274C	RCE1	0.1281	13	**0.0652**
YMR275C	BUL1	1.3449	7	**0.0549**
YMR276W	DSK2	7.2050	25	**0.4612**
YMR277W	FCP1	1.2809	7	
YMR278W			94	**0.1299**
YMR279C				**0.0724**
YMR280C	CAT8	0.0640	66	**0.0274**
YMR281W	GPI12	2.0174	12	
YMR282C	AEP2	1.7612		**0.0659**
YMR283C	RIT1	0.7685	19	**0.0882**
YMR284W	YKU70	0.3522	23	**0.0380**
YMR285C	NGL2	1.3769	7	**0.1605**
YMR286W	MRPL33	1.1528	16	**0.1624**
YMR287C	MSU1	0.4483		**0.0616**
YMR288W	HSH155	0.8326	9	**0.0945**
YMR289W		3.2983	10	**0.1088**
YMR290C	HAS1	2.3376	10	**0.1455**
YMR290W-A		0.0320		
YMR291W		0.7365	38	
YMR292W	GOT1	3.6505	30	**0.0448**
YMR293C		0.7045	29	**0.0439**
YMR294W	JNM1	0.5124		**0.1433**
YMR294W-A			18	**0.4086**
YMR295C			15	**0.6228**
YMR296C	LCB1	6.5645	12	
YMR297W	PRC1	14.3139	49	

YMR298W	LIP1	9.1263	28	**0.1638**
YMR299C	DYN3	0.8326	33	
YMR300C	ADE4	8.9021	9	**0.1802**
YMR301C	ATM1	0.3843		**0.1573**
YMR302C	YME2	1.7612	19	
YMR303C	ADH2		51	
YMR304C-A		1.4730	45	
YMR304W	UBP15	2.3376	28	**0.0669**
YMR305C	SCW10			**0.3883**
YMR306C-A			30	
YMR306W	FKS3		24	**0.1039**
YMR307C-A				
YMR307W	GAS1	16.3633	12	**0.1190**
YMR308C	PSE1	3.3943		**0.2230**
YMR309C	NIP1	1.6331	12	**0.2861**
YMR310C		1.6972		**0.1028**
YMR311C	GLC8	4.5151	11	**0.3219**
YMR312W	ELP6	1.4730	20	**0.0419**
YMR313C	TGL3	1.6972	30	**0.0776**
YMR314W	PRE5	8.3578	11	**0.2702**
YMR315W		10.9195	25	**0.1259**
YMR315W-A		0.0640		
YMR316C-A			64	
YMR316C-B			44	**0.0803**
YMR316W	DIA1			
YMR317W		0.1921		**0.0560**
YMR318C	ADH6	9.6066	17	**0.2982**
YMR319C	FET4	2.1775	19	**0.3470**
YMR320W		0.0320		
YMR321C			19	**0.1188**
YMR322C	SNO4		50	**0.0172**
YMR323W	ERR3		151	**0.0908**
YMR324C			38	
YMR325W			31	
YMR326C		0.1921		
YNL001W	DOM34	2.7539	17	**0.1809**
YNL002C	RLP7	11.1117	8	**0.2426**
YNL003C	PET8	1.9854	14	**0.1852**
YNL004W	HRB1	2.2095	9	**0.1078**
YNL005C	MRP7	2.1775	16	**0.1555**
YNL006W	LST8	6.3724	20	**0.2498**
YNL007C	SIS1	32.9827	81	**1.0582**
YNL008C	ASI3	0.9927		**0.1167**
YNL009W	IDP3	1.3769	96	**0.0990**
YNL010W		20.3340	42	**0.1997**
YNL011C		0.8006	63	**0.0536**
YNL012W	SPO1	0.7365	244	**0.0332**
YNL013C			68	**0.0692**
YNL014W	HEF3		63	**0.0882**
YNL015W	PBI2	8.8701	62	**0.0972**

YNL016W	PUB1	4.8994	31	0.0925
YNL017C			157	
YNL018C			20	0.1100
YNL019C				0.0625
YNL020C	ARK1	0.5124	18	
YNL021W	HDA1	0.8326	10	0.1363
YNL022C		1.4410	8	
YNL023C	FAP1	2.3056	13	0.1082
YNL024C		0.5124	59	0.1235
YNL024C-A		3.4264		
YNL025C	SSN8	1.2809	30	0.0744
YNL026W	SAM50	0.8326	15	0.1684
YNL027W	CRZ1	1.1848	21	0.0837
YNL028W		0.0640		0.0688
YNL029C	KTR5	1.3769	11	0.0772
YNL030W	HHF2	27.0586	6	0.7587
YNL031C	HHT2	43.6140	6	1.6738
YNL032W	SIW14	2.9460	12	0.2046
YNL033W			13	0.0632
YNL034W				0.1137
YNL035C		1.1208	19	0.0959
YNL036W	NCE103	1.7292		0.0711
YNL037C	IDH1	7.3651	24	1.3464
YNL038W	GPI15	1.8573	14	0.0878
YNL039W	BDP1	1.1208		0.1533
YNL040W		1.4410	16	0.1453
YNL041C	COG6	1.4730	20	0.1646
YNL042W	BOP3	0.9607	11	0.1080
YNL042W-B		0.0640		
YNL043C			23	0.2658
YNL044W	YIP3		13	0.2090
YNL045W		3.4584	54	0.0623
YNL046W		1.9213	14	0.2278
YNL047C	SLM2		10	0.0765
YNL048W	ALG11		14	0.0670
YNL049C	SFB2	2.6578	19	0.0796
YNL050C		0.7685		0.1683
YNL051W	COG5	3.7786	32	
YNL052W	COX5A	6.8527		0.2932
YNL053W	MSG5	0.5124	21	0.5782
YNL054W	VAC7	0.3843		0.1241
YNL055C	POR1	30.7091	61	0.2744
YNL056W	OCA2	2.5938	21	0.1841
YNL057W			20	0.0966
YNL058C		2.7539	20	0.0913
YNL059C	ARP5	4.4831	16	0.0812
YNL061W	NOP2	2.1455	8	0.2017
YNL062C	GCD10		15	1.2860
YNL063W	MTQ1		20	0.1152
YNL064C	YDJ1	21.1025	26	0.1337

YNL065W	AQR1	1.3129	10	
YNL066W	SUN4	7.2050	9	0.1339
YNL067W	RPL9B	10.6954	18	0.8798
YNL067W-A		0.0640		
YNL067W-B		0.0640		
YNL068C	FKH2	0.8326	11	0.1404
YNL069C	RPL16B	39.8674	26	0.6371
YNL070W	TOM7	19.7256	12	
YNL071W	LAT1	15.1144	36	0.2179
YNL072W	RNH201	0.7685		0.1306
YNL073W	MSK1	1.0247	13	0.1074
YNL074C	MLF3	2.8500	33	
YNL075W	IMP4	1.4410	11	0.1927
YNL076W	MKS1	0.8326	26	0.1535
YNL077W	APJ1	6.4044		0.0858
YNL078W	NIS1	1.4410	20	0.1794
YNL079C	TPM1	7.9415	21	0.3301
YNL080C		0.5764	20	0.0790
YNL081C	SWS2	4.9954	11	0.2553
YNL082W	PMS1	0.6725	7	0.0807
YNL083W	SAL1	0.7365	13	0.0895
YNL084C	END3	6.5965	17	0.0978
YNL085W	MKT1	2.8179	27	0.0866
YNL086W		1.5371	32	0.1772
YNL087W	TCB2	2.1135	11	0.1204
YNL088W	TOP2	0.9927		0.1295
YNL089C			9	0.0905
YNL090W	RHO2			0.0936
YNL091W	NST1	1.0887	22	0.1777
YNL092W		0.6084	39	0.0180
YNL093W	YPT53	0.1921		
YNL094W	APP1	2.8500	10	0.1020
YNL095C		0.3522	14	0.1045
YNL096C	RPS7B	38.7467	13	0.3927
YNL097C	PHO23		14	0.1758
YNL097C-B		0.6404		
YNL097W-A				
YNL098C	RAS2	12.4246	11	0.3518
YNL099C	OCA1	2.1775	16	0.0805
YNL100W		1.6331	29	0.1100
YNL101W	AVT4	0.8966	16	
YNL102W	POL1	1.4090	26	0.0934
YNL103W	MET4	1.5050	23	0.2406
YNL103W-A				
YNL104C	LEU4	6.5645	25	0.2250
YNL105W			35	0.0472
YNL106C	INP52	0.3843	34	0.0407
YNL107W	YAF9	1.0247	20	
YNL108C			13	0.0971
YNL109W			19	0.1481

YNL110C	NOP15	4.1308	9	**0.3217**
YNL111C	CYB5	1.0567	12	**0.2827**
YNL112W	DBP2	4.8674	10	**0.6979**
YNL113W	RPC19	4.4511	7	
YNL114C			6	
YNL115C		0.5764	23	**0.0531**
YNL116W	DMA2	0.2562	14	**0.0970**
YNL117W	MLS1	0.1921	30	**0.0360**
YNL118C	DCP2	7.2370	24	**0.2336**
YNL119W	NCS2	0.2882	21	**0.0708**
YNL120C			41	**0.0767**
YNL121C	TOM70	2.4977	9	**0.0997**
YNL122C		3.9387	19	**0.1423**
YNL123W	NMA111	0.7365	25	**0.4288**
YNL124W	NAF1	0.6725	7	**0.3700**
YNL125C	ESBP6	1.0247	26	**0.0893**
YNL126W	SPC98	0.2562	11	**0.0501**
YNL127W	FAR11	0.6404		**0.0769**
YNL128W	TEP1	0.1921		**0.1863**
YNL129W	NRK1	3.0101	22	**0.0615**
YNL130C	CPT1	2.0494	27	**0.0601**
YNL130C-A		0.1921		
YNL131W	TOM22	5.3797	14	**0.1429**
YNL132W	KRE33	1.2489	12	**0.3684**
YNL133C	FYV6	0.1281		**0.0556**
YNL134C		5.3797	21	**0.1433**
YNL135C	FPR1	52.7083	41	**0.2846**
YNL136W	EAF7	1.1208	18	**0.1663**
YNL137C	NAM9	5.4437	11	**0.1096**
YNL138W	SRV2	4.2910	37	**0.1907**
YNL138W-A	YSF3	2.4977		
YNL139C	RLR1		23	
YNL140C			24	**0.1805**
YNL141W	AAH1	2.6258	9	**0.1483**
YNL142W	MEP2	0.4163	28	**0.1126**
YNL143C		0.1281	51	**0.1017**
YNL144C		0.8646	44	**0.0561**
YNL144W-A				
YNL145W	MFA2	20.9424	32	**1.3910**
YNL146C-A				
YNL146W		0.0640	32	
YNL147W	LSM7		14	**0.1227**
YNL148C	ALF1	1.0247	21	**0.2207**
YNL149C	PGA2		19	**0.6370**
YNL150W			18	**0.3932**
YNL151C	RPC31	1.1208	10	**0.1063**
YNL152W		0.5764	18	**0.1534**
YNL153C	GIM3	3.2662	8	**0.2412**
YNL154C	YCK2	2.4017	8	**0.2142**
YNL155W		7.1409	34	**0.1523**

YNL156C	NSG2	5.2836	42	**0.1423**
YNL157W		6.9808		**0.2248**
YNL158W	PGA1	0.4803	29	**0.0963**
YNL159C	ASI2	1.0247	52	**0.0936**
YNL160W	YGP1	9.3504	91	**0.1396**
YNL161W	CBK1	1.5371	16	**0.1339**
YNL162W	RPL42A	20.3660	24	**0.8860**
YNL162W-A		0.2882		
YNL163C	RIA1	0.6404	12	**0.1642**
YNL164C	IBD2	1.0247		**0.1450**
YNL165W		1.2168		**0.3222**
YNL166C	BNI5	1.3769	12	**0.1536**
YNL167C	SKO1	2.1135	24	**0.1127**
YNL168C		3.3303	18	**0.1537**
YNL169C	PSD1			**0.0340**
YNL170W				**0.0777**
YNL171C				**0.0777**
YNL172W	APC1			
YNL173C	MDG1	1.0247		**0.0903**
YNL174W				**0.0975**
YNL175C	NOP13	5.5078		**0.0179**
YNL176C		0.8966		**0.0977**
YNL177C	MRPL22	1.6331	11	**0.1412**
YNL178W	RPS3	85.4028		**0.4551**
YNL179C				**0.1036**
YNL180C	RHO5			**0.1950**
YNL181W				**0.0740**
YNL182C	IPI3	1.3449		
YNL183C	NPR1	1.5050	13	**0.0503**
YNL184C				**0.1176**
YNL185C	MRPL19	1.4090		**0.1389**
YNL186W	UBP10	1.0887	8	**0.2845**
YNL187W		0.3843		**0.1648**
YNL188W	KAR1	2.3376		**0.1139**
YNL189W	SRP1	2.7859	41	**0.1286**
YNL190W		3.6825	13	**0.5985**
YNL191W		2.9460		**0.1211**
YNL192W	CHS1	4.8353	14	**0.1150**
YNL193W		1.2168		**0.0589**
YNL194C		0.3522		**0.0362**
YNL195C		0.8006		**0.0322**
YNL196C		0.1281		**0.0540**
YNL197C	WHI3	1.2168	15	**0.2258**
YNL198C			29	
YNL199C	GCR2	4.1949	14	**0.1236**
YNL200C		5.0275	39	**0.0466**
YNL201C	PSY2	1.2168	16	**0.1470**
YNL202W	SPS19	1.9854		**0.0497**
YNL203C		0.0640	19	**0.0406**
YNL204C	SPS18		50	**0.0500**

YNL205C			22	**0.0554**
YNL206C	RTT106	0.7045	12	**0.0537**
YNL207W	RIO2	2.3376		**0.0970**
YNL208W		14.8903	84	**0.4985**
YNL209W	SSB2	13.8335	33	**0.7311**
YNL210W	MER1	0.0640		**0.0858**
YNL211C		0.5764	30	
YNL212W	VID27	2.3056	12	**0.0788**
YNL213C		1.4090		**0.1442**
YNL214W	PEX17	0.5124	17	**0.0721**
YNL215W	IES2	3.3943	15	**0.1833**
YNL216W	RAP1	0.4803		**0.1942**
YNL217W		8.5179	11	**0.1940**
YNL218W	MGS1	0.5764		
YNL219C	ALG9	1.7612	11	**0.0500**
YNL220W	ADE12	9.9909		**0.1027**
YNL221C	POP1	1.6651	28	**0.2074**
YNL222W	SSU72	1.4410		**0.1336**
YNL223W	ATG4	0.6404		**0.0866**
YNL224C		0.6404		**0.1233**
YNL225C	CNM67		26	**0.0948**
YNL226W				**0.0850**
YNL227C	JJJ1			**0.0972**
YNL228W			10	**0.0841**
YNL229C	URE2	0.7365	15	**0.1933**
YNL230C	ELA1	0.3843	21	
YNL231C	PDR16	4.2910	8	**0.3673**
YNL232W	CSL4	2.1455	5	**0.1966**
YNL233W	BNI4	1.0567	21	
YNL234W		0.3202		**0.1010**
YNL235C			46	**0.1269**
YNL236W	SIN4		18	
YNL237W	YTP1	0.0640	33	**0.0852**
YNL238W	KEX2	1.2809	8	**0.2157**
YNL239W	LAP3	3.3623	59	**0.0866**
YNL240C	NAR1	2.2095	11	**0.1745**
YNL241C	ZWF1	5.2516	15	**0.1242**
YNL242W	ATG2	0.1281	60	
YNL243W	SLA2	3.2983	30	**0.1705**
YNL244C	SUI1	16.8116	14	**0.3723**
YNL245C	CWC25		22	
YNL246W	VPS75		25	**0.1921**
YNL247W		8.2937	29	**0.1325**
YNL248C	RPA49	3.1702	7	
YNL249C	MPA43		38	**0.0835**
YNL250W	RAD50		22	
YNL251C	NRD1	2.0494		**0.3767**
YNL252C	MRPL17	1.8253	11	**0.1869**
YNL253W	TEX1	0.8326	21	
YNL254C		0.5444	11	**0.0889**

YNL255C	GIS2	37.0495	9	0.4938
YNL256W	FOL1	12.5847	9	0.1454
YNL257C	SIP3	1.4090	23	0.0562
YNL258C	DSL1	1.9854	9	0.1255
YNL259C	ATX1	4.7393	24	
YNL260C		0.6404		
YNL261W	ORC5	1.8573	22	
YNL262W	POL2	1.6331		0.0616
YNL263C	YIF1	5.0595	15	0.0642
YNL264C	PDR17	2.4977	15	0.1028
YNL265C	IST1		23	0.1175
YNL266W			24	0.1078
YNL267W	PIK1		16	0.2328
YNL268W	LYP1	3.1061	9	0.5075
YNL269W	BSC4	0.0640	39	
YNL270C	ALP1	0.0640	17	0.0294
YNL271C	BNI1	1.3769		0.2360
YNL272C	SEC2	0.7685	19	0.0983
YNL273W	TOF1	0.2562	27	0.0355
YNL274C		2.1775	128	0.0582
YNL275W		0.8646		0.0489
YNL276C			21	0.1427
YNL277W	MET2		38	0.1925
YNL277W-A		0.1281		
YNL278W	CAF120	0.0640	10	0.1647
YNL279W	PRM1	0.1281		
YNL280C	ERG24	4.8674	16	0.1209
YNL281W	HCH1	6.3724	67	
YNL282W	POP3	0.3843	7	0.3296
YNL283C	WSC2	4.0028	9	
YNL284C	MRPL10	2.2095	12	0.0971
YNL285W			73	
YNL286W	CUS2			0.0720
YNL287W	SEC21	6.5645	31	0.1006
YNL288W	CAF40	1.4730	14	0.2223
YNL289W	PCL1	0.8966		0.0500
YNL290W	RFC3	2.4977	11	0.1912
YNL291C	MID1	0.8646	9	0.0513
YNL292W	PUS4	2.5618	10	0.1682
YNL293W	MSB3	0.9286	26	0.0925
YNL294C	RIM21	3.6505	23	
YNL295W		0.7045	24	0.2213
YNL296W			41	
YNL297C	MON2	2.0494	33	
YNL298W	CLA4	0.7685	12	0.1355
YNL299W	TRF5	0.3202	18	0.1184
YNL300W		3.8426	23	0.0913
YNL301C	RPL18B		23	0.6766
YNL302C	RPS19B		20	0.4742
YNL303W		39.2590	21	

YNL304W	YPT11		31	**0.0676**
YNL305C			48	**0.0878**
YNL306W	MRPS18		7	**0.1125**
YNL307C	MCK1	2.9460	14	
YNL308C	KRI1	1.5691	9	**0.2307**
YNL309W	STB1	0.1921		
YNL310C	ZIM17	2.1135	15	**0.0958**
YNL311C		0.5764	17	
YNL312W	RFA2	2.3376	13	**0.0613**
YNL313C			7	**0.1041**
YNL314W	DAL82		11	**0.0429**
YNL315C	ATP11	2.5618	9	**0.1582**
YNL316C	PHA2			**0.1058**
YNL317W	PFS2		5	
YNL318C	HXT14		41	
YNL319W				
YNL320W			33	**0.0543**
YNL321W		0.6404	12	
YNL322C	KRE1	6.1162	27	**0.2557**
YNL323W	LEM3	1.0567	15	
YNL324W				
YNL325C	FIG4	0.3843		**0.0592**
YNL326C	PFA3	1.1528	15	**0.0826**
YNL327W	EGT2	3.4584	10	**1.4295**
YNL328C	MDJ2	0.1281		**0.1516**
YNL329C	PEX6	0.8006	6	**0.1918**
YNL330C	RPD3	1.5691	10	
YNL331C	AAD14	0.9927		
YNL332W	THI12			**0.0094**
YNL333W	SNZ2		10	
YNL334C	SNO2			**0.0362**
YNL335W			20	**0.0377**
YNL336W	COS1		21	
YNL337W			14	
YNL338W				
YNL339C	YRF1-6		14	
YNL339W-A				
YNL339W-B				
YNR001C	CIT1	7.3010	103	
YNR001W-A		0.0640		
YNR002C	ATO2	0.5764	56	**0.0710**
YNR003C	RPC34		14	
YNR003W-A				
YNR004W		0.3843	52	**0.0560**
YNR005C			30	**0.0860**
YNR006W	VPS27	1.3129	28	**0.1252**
YNR007C	ATG3	0.7365	30	**0.0964**
YNR008W	LRO1	0.4483	14	**0.0760**
YNR009W	NRM1	0.8966	8	**0.1230**
YNR010W	CSE2	0.9927	45	**0.2276**

YNR011C	PRP2	1.3129	10	**0.0782**
YNR012W	URK1		30	**0.0765**
YNR013C	PHO91		23	**0.0928**
YNR014W		1.6331	62	**0.1115**
YNR015W	SMM1	0.6725	9	**0.1280**
YNR016C	ACC1	7.2690	26	**0.4034**
YNR017W	MAS6	3.7786	9	
YNR018W		2.6258	16	**0.3285**
YNR019W	ARE2	0.2562	59	**0.1738**
YNR020C		0.1921	21	**0.0920**
YNR021W		4.3230	14	**0.1074**
YNR022C	MRPL50	4.2269	20	**0.2188**
YNR023W	SNF12	0.8006		**0.1643**
YNR024W			31	**0.1692**
YNR025C			28	**0.1155**
YNR026C	SEC12	1.1528	17	**0.1630**
YNR027W	BUD17	1.6651		**0.1503**
YNR028W	CPR8			**0.0650**
YNR029C			18	**0.1106**
YNR030W	ALG12	3.2983	16	**0.0258**
YNR031C	SSK2	0.9286	13	**0.1312**
YNR032C-A	HUB1	2.3376		
YNR032W	PPG1	3.7146	27	**0.1005**
YNR033W	ABZ1	0.8326	20	
YNR034W	SOL1	1.1208	28	**0.1307**
YNR034W-A		16.2352		
YNR035C	ARC35	8.4538	32	**0.1536**
YNR036C		6.5965	15	**0.4634**
YNR037C	RSM19	4.6112	17	**0.2692**
YNR038W	DBP6	1.0247		
YNR039C	ZRG17	1.3129	14	**0.0789**
YNR040W				
YNR041C	COQ2		15	**0.1305**
YNR042W			27	**0.1897**
YNR043W	MVD1	6.5965	18	**0.1796**
YNR044W	AGA1	0.9927	26	**0.1351**
YNR045W	PET494	0.9607	10	**0.0399**
YNR046W	TRM112	4.6112	9	**0.2052**
YNR047W		0.5124		**0.1296**
YNR048W		0.7365	23	**0.1058**
YNR049C	MSO1	1.3449	14	**0.1229**
YNR050C	LYS9	2.6578	37	**0.1001**
YNR051C	BRE5	2.4977	11	**0.0693**
YNR052C	POP2	4.4190	12	**0.1562**
YNR053C	NOG2	1.9533	15	**0.6035**
YNR054C	ESF2	1.5691	8	**0.2328**
YNR055C	HOL1	2.1135	24	**0.2009**
YNR056C	BIO5	0.0640	42	**0.0590**
YNR057C	BIO4		43	**0.0516**
YNR058W	BIO3	0.2882	55	**0.0888**

YNR059W	MNT4	1.0567	17	**0.1189**
YNR060W	FRE4	0.4163	28	**0.0513**
YNR061C		3.9067	17	**0.0561**
YNR062C		0.3202	34	**0.0696**
YNR063W		0.1921	28	**0.0747**
YNR064C		0.5764		**0.0682**
YNR065C		0.4483	22	**0.0515**
YNR066C			36	
YNR067C	DSE4	2.2736	8	**0.5434**
YNR068C		0.5444	74	**0.0583**
YNR069C	BSC5	0.3843		**0.0935**
YNR070W		0.7045	40	
YNR071C		0.1921	37	
YNR072W	HXT17	0.0640	44	**0.0209**
YNR073C			47	**0.2236**
YNR074C	AIF1	0.6404	18	
YNR075C-A		0.3202		
YNR075W	COS10	0.2562	37	
YNR076W	PAU6			**0.0216**
YNR077C				
YOL001W	PHO80	0.7365	35	**0.0685**
YOL002C	IZH2	1.5050		**0.2229**
YOL003C	PFA4	1.5371	25	
YOL004W	SIN3	1.8573	39	
YOL005C	RPB11	4.8353	13	**0.3788**
YOL006C	TOP1	0.7685	8	**0.1961**
YOL007C	CSI2	1.0247	11	**0.2272**
YOL008W	COQ10	0.6404		
YOL009C	MDM12	0.7365	12	**0.0587**
YOL010W	RCL1	0.7685	8	**0.3942**
YOL011W	PLB3	5.0595		**0.1785**
YOL012C	HTZ1	9.2223	12	**0.2575**
YOL013C	HRD1	1.0567	23	**0.0867**
YOL013W-A		0.8966		
YOL013W-B				
YOL014W		9.7027	11	
YOL015W		0.3202	62	**0.0339**
YOL016C	CMK2	6.2443	19	
YOL017W	ESC8	1.7292		
YOL018C	TLG2	1.2809		**0.1046**
YOL019W		0.4803		**0.1175**
YOL019W-A		0.0640		
YOL020W	TAT2	3.7466		**0.3909**
YOL021C	DIS3	3.1061	6	**0.2242**
YOL022C		2.4977	13	**0.1045**
YOL023W	IFM1	0.5764	21	
YOL024W		0.1281	27	
YOL025W	LAG2	0.5124	23	**0.0482**
YOL026C	MIM1	1.9533	19	
YOL027C	MDM38	3.7146	12	**0.1511**

YOL028C	YAP7	0.6404		0.1670
YOL029C		2.6578	29	0.2025
YOL030W	GAS5	2.9781	22	0.0901
YOL031C	SIL1		14	0.0910
YOL032W	OPI10			
YOL033W	MSE1	0.5124	37	0.0959
YOL034W	SMC5	0.4163		0.0765
YOL035C			32	0.2551
YOL036W			28	0.3586
YOL037C			60	0.1788
YOL038C-A		0.7045		
YOL038W	PRE6	7.7173	13	0.4083
YOL039W	RPP2A	12.6487	19	0.3262
YOL040C	RPS15	56.4549	23	
YOL041C	NOP12	2.1135	12	0.0144
YOL042W	NGL1	0.8966		0.1162
YOL043C	NTG2		22	0.1799
YOL044W	PEX15		22	0.1155
YOL045W	PSK2	1.3769	21	0.0856
YOL046C			24	0.0670
YOL047C		0.2562	36	
YOL048C		2.0814	43	
YOL049W	GSH2	5.8600	20	0.1131
YOL050C			30	0.1394
YOL051W	GAL11		18	0.2759
YOL052C	SPE2	3.1061	16	0.2453
YOL052C-A	DDR2	4.0348		
YOL053W		0.8006	38	0.0981
YOL054W		1.0567	9	0.1280
YOL055C	THI20	0.4163		0.0591
YOL056W	GPM3	1.0887	11	0.1241
YOL057W		3.5544	22	
YOL058W	ARG1	1.8573	14	0.0679
YOL059W	GPD2	11.6240	15	0.9686
YOL060C	MAM3	1.7292	16	0.0944
YOL061W	PRS5	5.2836	18	0.1764
YOL062C	APM4	2.2095	11	0.1814
YOL063C	CRT10	1.6651	22	0.1241
YOL064C	MET22	5.6679	22	0.2716
YOL065C	INP54	1.6011	24	0.0823
YOL066C	RIB2	0.6725	14	0.1319
YOL067C	RTG1	0.3202		0.2887
YOL068C	HST1		17	0.2891
YOL069W	NUF2		5	0.1019
YOL070C		1.6011	10	0.0913
YOL071W	EMI5	1.1848	27	
YOL072W	THP1	2.0174	38	0.0991
YOL073C		0.4163	35	0.0744
YOL075C		0.4163	31	0.0718
YOL076W	MDM20	0.8006	14	0.0699

YOL077C	BRX1	6.0522	7	
YOL077W-A	ATP19	3.4904		
YOL078W	AVO1	0.3843	24	
YOL079W			26	**0.0871**
YOL080C	REX4	0.6404	13	**0.0919**
YOL081W	IRA2	4.6752	43	**0.0883**
YOL082W	ATG19	1.7292	29	**0.1206**
YOL083C-A				
YOL083W		0.4483	92	**0.0182**
YOL084W	PHM7	0.1281	83	**0.0299**
YOL085C				
YOL085W-A				
YOL086C	ADH1		33	**1.3377**
YOL086W-A		2.2415		
YOL087C		1.8253	64	**0.1286**
YOL088C	MPD2	1.6972	12	**0.0812**
YOL089C	HAL9	1.2168	16	**0.0744**
YOL090W	MSH2	1.7932	35	**0.0897**
YOL091W	SPO21	0.0640		**0.0393**
YOL092W		2.4337	13	**0.0624**
YOL093W	TRM10	0.5764		**0.2440**
YOL094C	RFC4	1.0567	23	**0.0999**
YOL095C	HMI1	0.4483	40	**0.0433**
YOL096C	COQ3	0.8006	30	**0.0892**
YOL097C	WRS1	7.7493	15	**0.2612**
YOL097W-A		0.8646		
YOL098C		4.3870	50	
YOL099C			26	
YOL100W	PKH2		41	**0.1362**
YOL101C	IZH4	0.5764	86	**0.0606**
YOL102C	TPT1	0.9607	22	**0.0433**
YOL103W	ITR2	2.3376	12	**0.1162**
YOL104C	NDJ1	0.3202	42	**0.2025**
YOL105C	WSC3	0.4483	28	**0.1341**
YOL106W			44	
YOL107W				**0.1024**
YOL108C	INO4	0.8646	22	**0.1804**
YOL109W	ZEO1	115.0552	23	**3.9715**
YOL110W	SHR5	1.1528	52	**0.1123**
YOL111C	MDY2		17	**0.1412**
YOL112W	MSB4		17	**0.1056**
YOL113W	SKM1	1.0247	19	**0.0775**
YOL114C			24	**0.0907**
YOL115W	PAP2		8	**0.1479**
YOL116W	MSN1	1.4410	80	**0.1742**
YOL117W	RRI2	0.3522		**0.0362**
YOL118C		0.0320	39	
YOL119C	MCH4	0.4483		**0.0747**
YOL120C	RPL18A		22	**1.1165**
YOL121C	RPS19A		20	

YOL122C	SMF1	2.0814	16	**0.0582**
YOL123W	HRP1	4.8033	24	**0.4385**
YOL124C	TRM11	3.5224	9	**0.1004**
YOL125W		1.0887	7	**0.1395**
YOL126C	MDH2	3.5865	6	**0.8723**
YOL127W	RPL25	217.4617		**0.9623**
YOL128C	YGK3	0.4483		**0.1111**
YOL129W	VPS68	8.3578	30	**0.1055**
YOL130W	ALR1	2.1455	7	**0.2731**
YOL131W		0.0640	39	
YOL132W	GAS4	0.3202		
YOL133W	HRT1	0.8326	32	**0.1396**
YOL134C		0.0640	115	**0.1024**
YOL135C	MED7	0.8966		**0.1119**
YOL136C	PFK27	0.2562		**0.1890**
YOL137W	BSC6	0.5124		**0.0597**
YOL138C		0.2562		**0.1332**
YOL139C	CDC33	10.9515	12	**0.2819**
YOL140W	ARG8	0.2562	11	
YOL141W	PPM2	0.0640		**0.0745**
YOL142W	RRP40	1.0247	11	**0.1386**
YOL143C	RIB4		22	**0.2555**
YOL144W	NOP8			**0.1274**
YOL145C	CTR9	3.8426	23	**0.2192**
YOL146W	PSF3	1.5691		**0.0883**
YOL147C	PEX11	1.4730		**0.0594**
YOL148C	SPT20	1.8573	10	**0.1151**
YOL149W	DCP1	2.8820		**0.1214**
YOL150C			35	
YOL151W	GRE2		24	**0.1238**
YOL152W	FRE7	0.5444		**0.1482**
YOL154W	ZPS1	0.7045	45	**0.0735**
YOL155C			10	**1.0917**
YOL155W-A				
YOL156W	HXT11		25	**0.0215**
YOL157C			25	**0.0620**
YOL158C	ENB1	6.9168	16	
YOL159C		2.3056		**0.0830**
YOL159C-A		0.8006		
YOL160W		0.2562	50	
YOL161C			14	**0.0248**
YOL162W		0.0640	218	
YOL163W				
YOL164W	BDS1	0.8006		**0.1357**
YOL164W-A		0.5764		
YOL165C	AAD15		20	**0.0886**
YOL166C			34	
YOL166W-A				
YOR001W	RRP6	2.0814	8	**0.1359**
YOR002W	ALG6	4.8033	14	**0.0876**

YOR003W	YSP3	0.5444	33	**0.0353**
YOR004W	UTP23	0.7045		
YOR005C	DNL4	0.3843		**0.0460**
YOR006C		2.4977	16	**0.2740**
YOR007C	SGT2	31.1895		**1.2919**
YOR008C	SLG1	1.2809	17	**0.2238**
YOR008C-A		0.0640	42	
YOR008W-B		0.0640		
YOR009W	TIR4	0.2242		**0.0165**
YOR010C	TIR2	0.3843	52	
YOR011W	AUS1	0.0640	31	**0.0261**
YOR011W-A		0.1281		
YOR012W				**0.1307**
YOR013W		0.4803		
YOR014W	RTS1		20	**0.0933**
YOR015W		11.1117	68	**0.0997**
YOR016C	ERP4	0.8966		**0.0420**
YOR017W	PET127	1.1528		**0.0739**
YOR018W	ROD1	1.0567	94	
YOR019W		0.7365	55	**0.0676**
YOR020C	HSP10	22.4795	48	**0.8364**
YOR020W-A		3.2662		
YOR021C		4.0028	12	**0.1397**
YOR022C		0.4483	30	**0.0542**
YOR023C	AHC1	0.8966	12	**0.1523**
YOR024W				
YOR025W	HST3	0.2882	8	**0.1563**
YOR026W	BUB3	2.2415	10	**0.2989**
YOR027W	STI1	6.3724		**0.9810**
YOR028C	CIN5	0.1921		**0.0445**
YOR029W		0.0640	44	
YOR030W	DFG16	0.5444		**0.0839**
YOR031W	CRS5	0.9927	29	
YOR032C	HMS1	0.3202		**0.0412**
YOR032W-A				
YOR033C	EXO1		18	**0.1114**
YOR034C	AKR2	0.2562	23	**0.0752**
YOR034C-A		0.2242		
YOR035C	SHE4		20	**0.0891**
YOR036W	PEP12	7.7814		**0.1723**
YOR037W	CYC2	1.5691		**0.1285**
YOR038C	HIR2	1.4090	28	**0.0800**
YOR039W	CKB2	1.6972	6	**0.1462**
YOR040W	GLO4	3.3303	53	**0.5425**
YOR041C			22	**0.1188**
YOR042W	CUE5	3.4584	23	**0.2494**
YOR043W	WHI2	1.3449	13	**0.2912**
YOR044W		0.5764	32	**0.1027**
YOR045W	TOM6	19.8537	8	
YOR046C	DBP5	7.9735	16	**0.1946**

YOR047C	STD1	1.3129	12	**0.1421**
YOR048C	RAT1	1.2809	11	**0.1874**
YOR049C	RSB1	0.6725	22	**0.1342**
YOR050C		0.0640	48	**0.1811**
YOR051C		1.9533	24	**0.1529**
YOR052C		2.1775	88	**0.8163**
YOR053W			29	
YOR054C	VHS3		23	**0.1104**
YOR055W			33	**0.1083**
YOR056C	NOB1	3.0101	6	**0.2392**
YOR057W	SGT1	2.6899	31	**0.0844**
YOR058C	ASE1	0.3522	10	**0.0970**
YOR059C		1.8253	33	**0.1945**
YOR060C		0.7685	32	
YOR061W	CKA2	0.7045	14	**0.2550**
YOR062C		3.7146	37	**0.0770**
YOR063W	RPL3	120.5310	8	
YOR064C	YNG1	1.1848	20	**0.1065**
YOR065W	CYT1	1.6011	21	**0.1012**
YOR066W		0.6404	14	**0.1389**
YOR067C	ALG8	3.4904	11	**0.0459**
YOR068C	VAM10		23	**0.0614**
YOR069W	VPS5	0.3843		**0.1468**
YOR070C	GYP1	0.7045	15	
YOR071C		0.1601		**0.0630**
YOR072W				
YOR072W-A		0.0640		
YOR072W-B		0.1281		
YOR073W	SGO1	0.8006		**0.0904**
YOR073W-A				
YOR074C	CDC21	3.5224	14	**0.0326**
YOR075W	UFE1	2.7219		**0.1669**
YOR076C	SKI7	0.5764	17	**0.0396**
YOR077W	RTS2	0.4483		**0.0838**
YOR078W	BUD21	5.0595	6	**0.4637**
YOR079C	ATX2	1.5050	16	**0.0693**
YOR080W	DIA2	0.6725	10	**0.0528**
YOR081C	TGL5	1.6011	15	
YOR082C		0.1281		
YOR083W	WHI5	0.0640	24	**0.3080**
YOR084W		0.5764	27	**0.1801**
YOR085W	OST3	2.8500	19	**0.1553**
YOR086C	TCB1	2.0174	20	**0.0945**
YOR087W	YVC1	1.0887	21	**0.0961**
YOR089C	VPS21	6.9168	17	**0.3446**
YOR090C	PTC5	1.6972	22	**0.0963**
YOR091W	TMA46	2.0494	9	**0.3539**
YOR092W	ECM3	1.4410	17	**0.1134**
YOR093C		1.1528		
YOR094W	ARF3	2.8820	14	

YOR095C	RKI1	3.1382	21	**0.2061**
YOR096W	RPS7A	91.8713	39	**0.6049**
YOR097C		2.5618	21	
YOR098C	NUP1	0.9927	11	**0.2923**
YOR099W	KTR1	3.0421	30	**0.2185**
YOR100C	CRC1	0.1921	19	**0.0536**
YOR101W	RAS1	0.8646	18	**0.2159**
YOR102W			22	
YOR103C	OST2		20	**0.0903**
YOR104W	PIN2		15	**0.0731**
YOR105W			14	
YOR106W	VAM3	2.6258		**0.1251**
YOR107W	RGS2	0.8006		**0.1485**
YOR108C-A				
YOR108W	LEU9		16	**0.1780**
YOR109W	INP53	1.7932	25	**0.1383**
YOR110W	TFC7	1.3769		**0.0479**
YOR111W		1.3769	58	
YOR112W		0.6084	20	**0.0878**
YOR113W	AZF1	0.4483	19	
YOR114W		1.1528	19	
YOR115C	TRS33	2.1135		**0.0681**
YOR116C	RPO31	1.0887		**0.1720**
YOR117W	RPT5	4.9954	9	**0.2087**
YOR118W		0.8646	18	**0.1185**
YOR119C	RIO1	0.9286	31	**0.1492**
YOR120W	GCY1		106	**0.0604**
YOR121C			62	
YOR122C	PFY1	62.9233	24	**0.4050**
YOR123C	LEO1	1.4730	13	**0.2667**
YOR124C	UBP2	3.3303	53	**0.1039**
YOR125C	CAT5	1.3449	23	**0.0879**
YOR126C	IAH1	1.3129	21	**0.0729**
YOR127W	RGA1	1.3129	16	**0.1280**
YOR128C	ADE2	17.2279	30	**0.1163**
YOR129C		0.3522		**0.0408**
YOR130C	ORT1	3.3623	27	**0.0466**
YOR131C		2.1455		**0.0814**
YOR132W	VPS17	2.5297	35	**0.1679**
YOR133W	EFT1		43	**0.3620**
YOR134W	BAG7	0.0640	59	
YOR135C			27	**1.1564**
YOR136W	IDH2	16.9076	21	**1.0684**
YOR137C	SIA1	0.8966	45	**0.0621**
YOR138C	RUP1	1.9213	23	
YOR139C				**0.2695**
YOR140W	SFL1	0.2242		**0.1734**
YOR141C	ARP8	1.0887	72	**0.0921**
YOR142W	LSC1	5.0915	14	**0.2342**
YOR143C	THI80	1.3769	14	**0.0950**

YOR144C	ELG1	0.7685		**0.0665**
YOR145C	PNO1	5.5718	6	**0.1872**
YOR146W			6	
YOR147W	MDM32	1.5691	17	
YOR148C	SPP2	2.0174	21	
YOR149C	SMP3	1.2168	8	**0.0409**
YOR150W	MRPL23	3.1382	26	
YOR151C	RPB2	5.7640	45	**0.2342**
YOR152C		0.7365	45	**0.0329**
YOR153W	PDR5	7.6853	32	**0.4332**
YOR154W		0.3522		**0.0869**
YOR155C	ISN1	2.0494	38	**0.0829**
YOR156C	NFI1	0.2562	15	**0.1054**
YOR157C	PUP1	2.2095	15	**0.2457**
YOR158W	PET123	7.2690	18	**0.1254**
YOR159C	SME1	1.6331	21	
YOR160W	MTR10	1.7612	52	**0.0915**
YOR161C	PNS1	0.5764	73	**0.0594**
YOR161C-C		0.1281		
YOR161W-A				
YOR161W-B				
YOR162C	YRR1	0.9607	30	**0.0741**
YOR163W	DDP1		21	**0.1338**
YOR164C			20	**0.0499**
YOR165W	SEY1	1.8573	12	**0.1568**
YOR166C		2.3056		**0.1171**
YOR167C	RPS28A		9	
YOR168W	GLN4		21	**0.3221**
YOR169C			22	
YOR170W				
YOR171C	LCB4		18	**0.0904**
YOR172W	YRM1	0.3843	25	**0.1600**
YOR173W	DCS2	1.5050		**0.0463**
YOR174W	MED4	1.2168		**0.1317**
YOR175C		3.2022	14	**0.1555**
YOR176W	HEM15	5.3797	36	
YOR177C	MPC54	0.2562	47	**0.0298**
YOR178C	GAC1	0.3202		**0.1057**
YOR179C	SYC1	1.2489	15	**0.1454**
YOR180C	DCI1	0.0640	31	
YOR181W	LAS17	2.1135	19	**0.1005**
YOR182C	RPS30B		24	**0.8814**
YOR183W	FYV12		55	
YOR184W	SER1	8.8701	20	**0.1317**
YOR185C	GSP2	2.9140	40	
YOR186C-A				
YOR186W			44	
YOR187W	TUF1	15.2425	15	**0.1127**
YOR188W	MSB1	0.8646		**0.1289**
YOR189W	IES4	1.8573	12	

YOR190W	SPR1	0.1281		**0.0336**
YOR191W	RIS1	0.3202	17	
YOR192C		0.1601	48	**0.0464**
YOR192C-C				
YOR193W	PEX27	0.3202	21	**0.0761**
YOR194C	TOA1	1.8253	24	**0.1513**
YOR195W	SLK19	1.0247	16	**0.0601**
YOR196C	LIP5	2.2415	24	**0.0832**
YOR197W	MCA1	10.4072	18	**0.1209**
YOR198C	BFR1	3.2983	32	**0.2088**
YOR199W			28	
YOR200W			25	**0.1428**
YOR201C			8	**0.0629**
YOR202W	HIS3		23	**0.2076**
YOR203W			29	
YOR204W	DED1	2.7859	15	**1.7655**
YOR205C		0.9927	20	**0.1157**
YOR206W	NOC2	4.7072	8	**0.1933**
YOR207C	RET1	2.5618	19	**0.1222**
YOR208W	PTP2	2.3056	24	**0.0375**
YOR209C	NPT1	6.2443	11	
YOR210W	RPB10	15.4026	13	
YOR211C	MGM1	0.8006		
YOR212W	STE4	3.9387	8	**0.2465**
YOR213C	SAS5	0.1601		**0.0711**
YOR214C		0.0640		
YOR215C		5.1555	17	**0.1820**
YOR216C	RUD3	1.6331	20	**0.1698**
YOR217W	RFC1		18	**0.1649**
YOR218C			31	**0.1637**
YOR219C	STE13	0.9927	16	**0.0818**
YOR220W		11.7841	66	
YOR221C	MCT1	2.0174	24	
YOR222W	ODC2	3.5865	11	
YOR223W		0.7685	19	**0.0725**
YOR224C	RPB8	12.3605	14	**0.2225**
YOR225W			32	
YOR226C	ISU2			**0.3515**
YOR227W		1.1528	17	
YOR228C		1.1208	100	**0.0338**
YOR229W	WTM2	0.3843	11	**0.1134**
YOR230W	WTM1	11.6560	47	**0.1117**
YOR231C-A				
YOR231W	MKK1	0.4483	16	**0.0880**
YOR232W	MGE1	9.0943	7	**0.1715**
YOR233W	KIN4	0.1921	7	**0.1856**
YOR234C	RPL33B	84.9545	20	**0.3850**
YOR235W		0.0961	24	
YOR236W	DFR1	1.4410	13	
YOR237W	HES1	0.0640	16	

YOR238W		0.5124	25	**0.0878**
YOR239W	ABP140	1.4090	15	**0.1284**
YOR241W	MET7	3.9707	14	**0.1777**
YOR242C	SSP2	1.6331	28	**0.0660**
YOR243C	PUS7	3.2022	7	**0.1761**
YOR244W	ESA1	1.4730	15	**0.1172**
YOR245C	DGA1	0.7365	24	**0.0970**
YOR246C		5.6999	14	**0.2118**
YOR247W	SRL1		22	
YOR248W			20	
YOR249C	APC5	1.7292	19	**0.1122**
YOR250C	CLP1	0.8966	14	**0.0431**
YOR251C		1.5371	32	**0.0849**
YOR252W	TMA16	2.0174	12	**0.1445**
YOR253W	NAT5	3.2022	23	
YOR254C	SEC63	12.3605	12	**0.2227**
YOR255W	OSW1	0.0640		
YOR256C	TRE2	1.6651	20	
YOR257W	CDC31	2.4977		
YOR258W	HNT3		35	**0.0722**
YOR259C	RPT4		12	**0.2466**
YOR260W	GCD1	1.8573	10	**0.1609**
YOR261C	RPN8	5.5718	20	**0.3875**
YOR262W		0.8326	9	**0.1422**
YOR263C		0.1281	22	**0.1763**
YOR264W	DSE3	0.3202	16	**0.2328**
YOR265W	RBL2	1.6651	18	
YOR266W	PNT1	1.2809	24	**0.0809**
YOR267C	HRK1	0.8326	33	
YOR268C		0.2562	67	**0.1168**
YOR269W	PAC1	1.1208	34	**0.1097**
YOR270C	VPH1	2.4337	26	**0.2553**
YOR271C		7.2690	18	**0.1454**
YOR272W	YTM1	3.1061	11	**0.1567**
YOR273C	TPO4	1.3129	57	
YOR274W	MOD5	0.6084	21	**0.0549**
YOR275C	RIM20	1.9533	16	**0.0742**
YOR276W	CAF20		16	
YOR277C			20	
YOR278W	HEM4		19	**0.0919**
YOR279C	RFM1		17	**0.1428**
YOR280C	FSH3	3.3623	17	**0.0556**
YOR281C	PLP2	3.7146	9	**0.1651**
YOR282W		0.0640	15	
YOR283W		5.6679	14	**0.1203**
YOR284W	HUA2	1.6011	15	**0.0418**
YOR285W		22.7036	53	**0.1952**
YOR286W		3.2662	24	**0.2673**
YOR287C		2.2095	16	**0.1283**
YOR288C	MPD1	0.9286	29	**0.0703**

YOR289W		0.5124		**0.0480**
YOR290C	SNF2	1.2809	34	**0.0849**
YOR291W			25	**0.0607**
YOR292C			46	**0.0547**
YOR293C-A		1.4410		
YOR293W	RPS10A	139.7122	21	**0.5685**
YOR294W	RRS1	2.9781	10	**0.1974**
YOR295W	UAF30	1.2809	40	**0.0708**
YOR296W		0.3202	48	**0.0574**
YOR297C	TIM18	0.7685	117	**0.0717**
YOR298C-A	MBF1	8.5499		
YOR298W	MUM3	26.2581		**0.0837**
YOR299W	BUD7		15	**0.1276**
YOR300W			38	
YOR301W	RAX1	0.3843	10	**0.2996**
YOR302W			23	
YOR303W	CPA1	3.7146	24	**0.3116**
YOR304C-A		0.5124	26	
YOR304W	ISW2	2.4337	12	**0.1438**
YOR305W		2.1135	14	**0.1130**
YOR306C	MCH5	1.4090	14	**0.2577**
YOR307C	SLY41	1.3449	20	**0.0981**
YOR308C	SNU66	0.7045	9	**0.1370**
YOR309C		19.4054	7	
YOR310C	NOP58		5	**0.4489**
YOR311C	HSD1	5.1555	15	
YOR312C	RPL20B	63.1795	16	**0.5706**
YOR313C	SPS4	0.0640	41	**0.0743**
YOR314W		0.0640	39	
YOR314W-A		0.0640		
YOR315W	SFG1	0.4483	28	
YOR316C	COT1	1.2168	12	**0.1393**
YOR316C-A		0.0640		
YOR317W	FAA1	3.2983	142	
YOR318C		0.2882	23	**0.0533**
YOR319W	HSH49	1.0247	20	**0.0685**
YOR320C	GNT1	1.4090	8	**0.0949**
YOR321W	PMT3	1.7612	18	**0.0736**
YOR322C	LDB19	1.8893	25	**0.1841**
YOR323C	PRO2	3.8426	27	**0.1166**
YOR324C	FRT1	0.1921	14	**0.0884**
YOR325W			24	**0.1843**
YOR326W	MYO2	3.3623	23	
YOR327C	SNC2	3.0421	7	
YOR328W	PDR10	0.5124	25	
YOR329C	SCD5	4.2269	19	**0.1164**
YOR329W-A				
YOR330C	MIP1		11	
YOR331C			29	**0.2048**
YOR332W	VMA4	15.6588	36	**0.2190**

YOR333C				0.0798
YOR334W	MRS2	0.1921		0.0462
YOR335C	ALA1	3.4264	19	0.2366
YOR335W-A				
YOR336W	KRE5	0.2562	17	
YOR337W	TEA1	0.0961	21	0.1351
YOR338W		1.7292	23	0.3402
YOR339C	UBC11	0.0640	40	0.0847
YOR340C	RPA43	2.1135	7	
YOR341W	RPA190	1.1208	25	
YOR342C		1.6011	15	0.1494
YOR343C		0.1921	49	
YOR344C	TYE7	3.6185	66	
YOR345C			34	0.0942
YOR346W	REV1	1.4090		
YOR347C	PYK2	1.7612		0.0985
YOR348C	PUT4	0.0640		0.0151
YOR349W	CIN1		22	0.0692
YOR350C	MNE1		19	
YOR351C	MEK1	0.0640	59	0.0243
YOR352W		1.5371	23	0.1539
YOR353C	SOG2	1.3449	26	0.1202
YOR354C	MSC6	0.8326	25	0.0902
YOR355W	GDS1	1.6651	12	0.2107
YOR356W		1.0567		
YOR357C	SNX3	2.6578	15	0.1347
YOR358W	HAP5	1.1528		0.1283
YOR359W	VTS1	0.9607		0.2143
YOR360C	PDE2	2.0494	20	0.2651
YOR361C	PRT1	3.7786	16	0.4273
YOR362C	PRE10	3.5224	13	0.4574
YOR363C	PIP2	0.5764		0.1243
YOR364W			30	0.0733
YOR365C			60	0.0305
YOR366W			35	
YOR367W	SCP1	1.5371	19	0.1008
YOR368W	RAD17	0.9607	13	0.0965
YOR369C	RPS12	197.2878	30	
YOR370C	MRS6	1.8573	9	0.2219
YOR371C	GPB1	0.4803		0.1134
YOR372C	NDD1	0.9286	18	0.1213
YOR373W	NUD1	0.2562	19	
YOR374W	ALD4	2.4657		0.0496
YOR375C	GDH1	17.7722	42	
YOR376W		0.0640	104	
YOR376W-A		0.3843		
YOR377W	ATF1	0.9286	16	0.1151
YOR378W			31	0.0318
YOR379C				
YOR380W	RDR1	0.5764		0.0560

YOR381W	FRE3	0.4163	36	**0.0673**
YOR381W-A		0.1281		
YOR382W	FIT2	2.2736	39	**0.0849**
YOR383C	FIT3	3.7466	28	**0.0367**
YOR384W	FRE5	0.2242	21	**0.1402**
YOR385W		4.0668	48	**0.2554**
YOR386W	PHR1	0.5124	31	**0.0410**
YOR387C		0.0640	169	
YOR388C	FDH1		34	
YOR389W			82	**0.0168**
YOR390W		0.3202	16	**0.0916**
YOR391C	HSP33		55	
YOR392W			23	**0.0236**
YOR393W	ERR1		152	
YOR394C-A				
YOR394W				
YOR396C-A				
YOR396W				
YPL001W	HAT1	1.7292	16	
YPL002C	SNF8	1.4410	31	
YPL003W	ULA1	0.7685	22	
YPL004C	LSP1	13.1290	23	
YPL005W	AEP3	0.2242	60	**0.0688**
YPL006W	NCR1	0.5764		
YPL007C	TFC8	1.1208	25	**0.0933**
YPL008W	CHL1	0.4483		**0.0793**
YPL009C		0.7365		**0.1366**
YPL010W	RET3	7.4611	16	**0.1100**
YPL011C	TAF3	1.7292	12	**0.1526**
YPL012W	RRP12	1.4410	23	**0.2751**
YPL013C	MRPS16	4.7393	9	**0.3001**
YPL014W		5.3157	23	
YPL015C	HST2	4.5792	12	**0.1340**
YPL016W	SWI1	0.6404	32	**0.0531**
YPL017C			37	**0.2990**
YPL018W	CTF19		25	**0.0815**
YPL019C	VTC3	10.0549	29	**0.2290**
YPL020C	ULP1	1.2489	16	**0.0854**
YPL021W	ECM23	0.1281		
YPL022W	RAD1	1.6972		
YPL023C	MET12		14	
YPL024W	RMI1		14	**0.0675**
YPL025C		0.0640	121	
YPL026C	SKS1	1.2489	20	**0.1027**
YPL027W	SMA1	0.0640		**0.0354**
YPL028W	ERG10	16.3633	31	**0.1121**
YPL029W	SUV3	0.2882	5	**0.0832**
YPL030W		1.3129	12	**0.1287**
YPL031C	PHO85	1.3449	18	**0.2849**
YPL032C	SVL3	1.0887	12	**0.1996**

YPL033C		0.1921	35	
YPL034W		0.9927		0.1816
YPL035C		1.7932	25	
YPL036W	PMA2	0.7685	42	0.0835
YPL037C	EGD1	26.2901	32	0.6604
YPL038W	MET31	0.5124	14	0.2273
YPL038W-A		0.0640		
YPL039W			29	0.0718
YPL040C	ISM1	0.3202	21	0.1646
YPL041C		0.2562	20	0.1429
YPL042C	SSN3	0.3843		0.1150
YPL043W	NOP4	1.4410	7	0.3036
YPL044C			7	0.2037
YPL045W	VPS16	1.0887	21	0.0937
YPL046C	ELC1	0.9607	32	
YPL047W	SGF11	0.9927		
YPL048W	CAM1	11.1437	27	0.0838
YPL049C	DIG1	2.2736	14	0.1065
YPL050C	MNN9	4.3870	9	0.1222
YPL051W	ARL3	1.6651	17	0.0877
YPL052W	OAZ1	1.6651		0.0613
YPL053C	KTR6	2.9460	10	
YPL054W	LEE1	0.6404	58	0.0250
YPL055C	LGE1	4.3870	10	0.2423
YPL056C		0.6404	22	0.1355
YPL057C	SUR1	1.3769		0.2605
YPL058C	PDR12	1.2168		0.0885
YPL059W	GRX5	2.8820	20	0.1507
YPL060W	LPE10	0.3202	29	0.2231
YPL061W	ALD6	14.1537	43	
YPL062W		0.0640	42	0.0620
YPL063W	TIM50	3.6505	10	0.0969
YPL064C	CWC27		15	0.2125
YPL065W	VPS28		29	0.0534
YPL066W		1.2168	18	0.0843
YPL067C		0.6404		0.1260
YPL068C		0.4803	21	0.0642
YPL069C	BTS1		24	0.0636
YPL070W	MUK1		20	
YPL071C				0.1161
YPL072W	UBP16		9	0.1109
YPL073C				0.0549
YPL074W	YTA6	0.3843	24	0.1212
YPL075W	GCR1	2.3376	9	0.2404
YPL076W	GPI2	0.4483	21	0.0422
YPL077C		1.2809	17	0.1028
YPL078C	ATP4	15.2745	12	0.1084
YPL079W	RPL21B	81.6242	30	0.6521
YPL080C		4.9954	22	0.2130
YPL081W	RPS9A	3.5544	11	1.0003

YPL082C	MOT1	0.6404	10	
YPL083C	SEN54	1.8573	21	0.0706
YPL084W	BRO1	1.9854	35	0.0922
YPL085W	SEC16	1.8573	35	0.1102
YPL086C	ELP3	1.3769	8	0.1154
YPL087W	YDC1	6.2763	42	0.0712
YPL088W		2.1135	21	0.1047
YPL089C	RLM1	0.7685		0.2124
YPL090C	RPS6A		22	0.3777
YPL091W	GLR1	11.8802	31	0.2024
YPL092W	SSU1	1.4090	27	
YPL093W	NOG1	3.5224		0.5963
YPL094C	SEC62	5.3797	11	0.1703
YPL095C	EEB1		28	
YPL096C-A	ERI1			
YPL096W	PNG1		24	0.1119
YPL097W	MSY1		30	
YPL098C	MGR2	1.6651	24	
YPL099C		1.5371	28	0.1172
YPL100W	ATG21	2.6578		0.0909
YPL101W	ELP4	2.9781	12	
YPL102C		0.0640	17	
YPL103C		0.2562	24	0.1032
YPL104W	MSD1	1.7612	21	
YPL105C		2.4977	16	0.3070
YPL106C	SSE1	38.0422	110	0.6444
YPL107W		0.4483	21	0.1135
YPL108W		0.8326		0.1672
YPL109C		0.7045	57	0.0828
YPL110C	GDE1	1.1848	35	0.0540
YPL111W	CAR1	5.8280	11	0.1920
YPL112C	PEX25	1.4410	9	0.1219
YPL113C			48	
YPL114W				0.2378
YPL115C	BEM3	1.3769	16	0.0945
YPL116W	HOS3	1.7292	17	
YPL117C	IDI1	9.9589	12	0.1786
YPL118W	MRP51	4.0668	26	0.1868
YPL119C	DBP1	0.1281		0.0890
YPL119C-A		0.0640		
YPL120W	VPS30	1.0887	19	0.0672
YPL121C	MEI5	0.0640	61	
YPL122C	TFB2	1.6651	12	0.1343
YPL123C	RNY1	0.5764		0.0943
YPL124W	SPC29	1.6011	10	0.0535
YPL125W	KAP120	1.2809	16	
YPL126W	NAN1	5.2836	17	0.1949
YPL127C	HHO1	2.1135	19	0.1067
YPL128C	TBF1	0.3202	7	0.1151
YPL129W	TAF14	3.4584	10	0.1604

YPL130W	SPO19	0.0640	42	**0.0245**
YPL131W	RPL5	90.5584	20	**0.3591**
YPL132W	COX11	1.9213	37	**0.0729**
YPL133C	RDS2	0.4483	13	**0.1675**
YPL134C	ODC1	0.8966	27	**0.0714**
YPL135C-A				
YPL135W	ISU1	4.4190	54	**2.5463**
YPL136W			39	**0.2415**
YPL137C	GIP3	1.6331		**0.1799**
YPL138C	SPP1	0.9286	27	**0.1383**
YPL139C	UME1	0.4483		**0.1481**
YPL140C	MKK2	0.7365	19	**0.1638**
YPL141C		0.5764	7	**0.1676**
YPL142C			30	
YPL143W	RPL33A		28	**0.6182**
YPL144W		1.4090	33	**0.1347**
YPL145C	KES1	5.1876	16	**0.2295**
YPL146C	NOP53	1.5691	10	**0.1746**
YPL147W	PXA1	0.3202	16	
YPL148C	PPT2			**0.0740**
YPL149W	ATG5		40	
YPL150W		0.8966	95	**0.0951**
YPL151C	PRP46		16	**0.1673**
YPL152W	RRD2		99	**0.1533**
YPL152W-A		0.0640		
YPL153C	RAD53	0.4803		**0.0642**
YPL154C	PEP4	8.2937	70	**0.2402**
YPL155C	KIP2	0.5764		**0.1121**
YPL156C	PRM4	1.0247	27	
YPL157W	TGS1	0.1921		**0.2368**
YPL158C		0.4803	14	**0.2641**
YPL159C	PET20	0.3202	28	**0.0849**
YPL160W	CDC60	8.4538	29	
YPL161C	BEM4	0.3202		**0.0453**
YPL162C		0.7685	24	
YPL163C	SVS1	5.4117	9	**0.1369**
YPL164C	MLH3	1.0887	19	**0.0491**
YPL165C	SET6		26	**0.1041**
YPL166W	ATG29			
YPL167C	REV3			
YPL168W				**0.0761**
YPL169C	MEX67	3.2022	16	**0.1573**
YPL170W	DAP1	4.2269	50	**0.2312**
YPL171C	OYE3	0.8966	46	**0.0467**
YPL172C	COX10	0.3202	27	
YPL173W	MRPL40	0.8326	12	**0.1239**
YPL174C	NIP100			**0.0778**
YPL175W	SPT14		16	**0.1256**
YPL176C	TRE1	1.0247	21	**0.1159**
YPL177C	CUP9	2.8179	12	

YPL178W	CBC2	4.1308	17	
YPL179W	PPQ1	0.6725	9	**0.1805**
YPL180W	TCO89	1.0247		**0.1148**
YPL181W	CTI6	2.0174		**0.2398**
YPL182C		0.5764	25	
YPL183C		2.3056	10	**0.2942**
YPL183W-A		1.9213		**0.0898**
YPL184C		2.0814	47	**0.1298**
YPL185W		0.1921	77	**0.0593**
YPL186C	UIP4	1.0567	67	**0.0717**
YPL187W	MF(ALPHA)1	0.0640	8	
YPL188W	POS5	1.8573	32	**0.0774**
YPL189C-A		2.1775		
YPL189W	GUP2	0.0640		**0.0266**
YPL190C	NAB3	1.9533	22	**0.3121**
YPL191C		0.3202	26	**0.0860**
YPL192C	PRM3	0.3522		
YPL193W	RSA1	1.9533	9	**0.1657**
YPL194W	DDC1	0.2882		**0.0775**
YPL195W	APL5	1.7292	20	**0.1123**
YPL196W	OXR1	1.9854		**0.1067**
YPL197C				
YPL198W	RPL7B		23	**0.3167**
YPL199C			18	**0.1095**
YPL200W	CSM4		72	
YPL201C	YIG1	0.1921	101	
YPL202C	AFT2	0.7365	29	**0.0537**
YPL203W	TPK2	1.9213	18	**0.0874**
YPL204W	HRR25	2.2095	8	**0.3619**
YPL205C		0.1281		
YPL206C		1.7612	31	**0.0635**
YPL207W	TYW1	1.5050	10	**0.1437**
YPL208W	RKM1	3.1061	20	**0.0729**
YPL209C	IPL1	0.1921		
YPL210C	SRP72	3.9707	17	**0.2269**
YPL211W	NIP7	5.2516	11	
YPL212C	PUS1	1.1528		**0.1886**
YPL213W	LEA1	1.0247	17	**0.0935**
YPL214C	THI6	1.6651		**0.0846**
YPL215W	CBP3	2.1455		**0.2274**
YPL216W		0.6404		
YPL217C	BMS1	0.7045	18	**0.1833**
YPL218W	SAR1	16.1071	19	
YPL219W	PCL8	0.9607		**0.0828**
YPL220W	RPL1A	13.7375	26	
YPL221W	FLC1	2.4017	11	**0.3301**
YPL222C-A				
YPL222W		0.1921		
YPL223C	GRE1	0.2242	52	
YPL224C	MMT2	1.2809	21	**0.0894**

YPL225W		6.4364	37	
YPL226W	NEW1	4.3230	30	**0.4508**
YPL227C	ALG5	7.7814		**0.1923**
YPL228W	CET1	1.7932	21	**0.1079**
YPL229W		0.6725	28	**0.1086**
YPL230W		1.5371		**0.0530**
YPL231W	FAS2	13.1931	20	
YPL232W	SSO1	3.8426	14	**0.3205**
YPL233W	NSL1	0.6084	48	**0.1824**
YPL234C	TFP3	14.3459	19	
YPL235W	RVB2	3.5544	32	**0.2575**
YPL236C		0.4483	27	**0.1562**
YPL237W	SUI3	15.9150	11	**0.3329**
YPL238C			8	
YPL239W	YAR1	6.1482	20	**0.2913**
YPL240C	HSP82	52.1959		**0.7315**
YPL241C	CIN2	0.5764	31	**0.0599**
YPL242C	IQG1	0.2882	21	
YPL243W	SRP68	2.7539	8	**0.1616**
YPL244C	HUT1		9	**0.1650**
YPL245W			33	**0.1278**
YPL246C	RBD2	3.2022	22	**0.1500**
YPL247C		0.3202	72	**0.0758**
YPL248C	GAL4	0.3202	28	**0.1008**
YPL249C	GYP5	0.4803		**0.1034**
YPL249C-A	RPL36B			
YPL250C	ICY2	15.0504	32	**0.7167**
YPL250W-A				
YPL251W			13	
YPL252C	YAH1	1.5371	13	**0.1768**
YPL253C	VIK1	0.2562	18	
YPL254W	HFI1	0.5444		**0.0848**
YPL255W	BBP1	1.0247	5	**0.1158**
YPL256C	CLN2	1.2489		**0.1373**
YPL257W		0.1921		
YPL258C	THI21	0.3202	42	**0.0513**
YPL259C	APM1	2.4977	11	**0.1318**
YPL260W		6.4364	26	**0.1578**
YPL261C		0.2242		
YPL262W	FUM1	3.1061	51	**0.1030**
YPL263C	KEL3	1.1528	17	**0.1522**
YPL264C		0.4483		**0.1396**
YPL265W	DIP5	1.8253	30	**0.2007**
YPL266W	DIM1	3.6825	10	**0.1047**
YPL267W		1.1848	23	**0.0695**
YPL268W	PLC1	1.2809	21	**0.1296**
YPL269W	KAR9	0.3202	18	**0.0431**
YPL270W	MDL2	1.0887	15	**0.0978**
YPL271W	ATP15	10.9515	30	
YPL272C		0.2882	19	**0.0371**

YPL273W	SAM4		18	**0.1103**
YPL274W	SAM3	1.7932	21	**0.1362**
YPL277C			28	
YPL278C			29	
YPL279C				**0.0922**
YPL280W	HSP32		33	
YPL281C	ERR2			**0.0053**
YPL282C			28	
YPL283C	YRF1-7			
YPL283W-A				
YPL283W-B				
YPR001W	CIT3	0.4483	37	**0.0387**
YPR002C-A				
YPR002W	PDH1	0.1921		**0.0861**
YPR003C		0.9607	20	**0.0332**
YPR004C		2.9460		**0.2264**
YPR005C	HAL1	0.1281	31	**0.0286**
YPR006C	ICL2	0.7045	56	**0.0226**
YPR007C	REC8	0.0320		
YPR008W	HAA1	3.0421	15	**0.1932**
YPR009W	SUT2	1.2809	11	
YPR010C	RPA135	7.4611	10	**0.2017**
YPR011C		0.8966	28	**0.0958**
YPR012W				
YPR013C			20	**0.1527**
YPR014C		0.3202		
YPR015C		0.5764		**0.0266**
YPR016C	TIF6	7.1089	19	**0.3229**
YPR016W-A		2.6578		
YPR017C	DSS4	1.1208	16	**0.1019**
YPR018W	RLF2	0.8646	12	**0.0964**
YPR019W	CDC54	0.7685	23	**0.0997**
YPR020W	ATP20	3.2662	36	
YPR021C	AGC1	0.5124	31	**0.0435**
YPR022C		1.9854	19	**0.1179**
YPR023C	EAF3	2.0174	15	**0.1624**
YPR024W	YME1	3.5865	12	**0.1936**
YPR025C	CCL1	0.7685		**0.1086**
YPR026W	ATH1	0.7365	67	**0.0554**
YPR027C		0.1281	39	
YPR028W	YOP1	11.2397	53	
YPR029C	APL4	0.8646	10	**0.0802**
YPR030W	CSR2	0.5764	43	**0.0605**
YPR031W	NTO1	0.3843	15	**0.0354**
YPR032W	SRO7	0.5444	32	**0.0664**
YPR033C	HTS1	11.7841	18	**0.1283**
YPR034W	ARP7	0.3843	5	**0.2113**
YPR035W	GLN1	85.5309	10	**1.4336**
YPR036W	VMA13	15.4346	32	**0.4223**
YPR036W-A		31.1895		

YPR037C	ERV2	1.9854	19	**0.1614**
YPR038W				
YPR039W			19	
YPR040W	TIP41	1.9213	41	**0.1858**
YPR041W	TIF5	10.2150	7	**0.4754**
YPR042C	PUF2	0.1921		
YPR043W	RPL43A		25	**0.9954**
YPR044C	OPI11		27	
YPR045C		1.2489	86	**0.1247**
YPR046W	MCM16	0.3202		**0.0693**
YPR047W	MSF1	2.2095		
YPR048W	TAH18		25	**0.0828**
YPR049C	ATG11		30	**0.0539**
YPR050C			16	**0.2330**
YPR051W	MAK3	0.6725	8	
YPR052C	NHP6A			**0.2896**
YPR053C				**0.2450**
YPR054W	SMK1	0.0640		**0.1816**
YPR055W	SEC8	0.7045	78	**0.1084**
YPR056W	TFB4	2.0174	19	**0.2112**
YPR057W	BRR1	1.5050	31	**0.2376**
YPR058W	YMC1		17	**0.0509**
YPR059C			43	**0.1215**
YPR060C	ARO7	4.8033	10	
YPR061C	JID1	0.0640		**0.0728**
YPR062W	FCY1	22.6716	14	**0.4136**
YPR063C		5.9881	18	**0.2478**
YPR064W		0.4483		**0.0543**
YPR065W	ROX1	0.7685		**0.6577**
YPR066W	UBA3	0.3202	87	**0.1298**
YPR067W	ISA2	2.2095	20	
YPR068C	HOS1	0.0640		**0.0573**
YPR069C	SPE3	14.6341		
YPR070W	MED1	0.0640		**0.1153**
YPR071W		0.5764		**0.0406**
YPR072W	NOT5	4.8033	22	**0.1388**
YPR073C	LTP1	4.0348	38	
YPR074C	TKL1	10.3111	30	
YPR074W-A		0.0640		
YPR075C	OPY2	1.3129	16	**0.1612**
YPR076W			31	
YPR077C			138	
YPR078C			50	**0.0586**
YPR079W	MRL1	1.0567	28	**0.1803**
YPR080W	TEF1	112.0772	49	**0.3200**
YPR081C	GRS2	0.5444	35	**0.0881**
YPR082C	DIB1	3.1702	22	
YPR083W	MDM36	1.0887	33	**0.0854**
YPR084W		0.2562	17	**0.0849**
YPR085C		0.6404	22	**0.0919**

YPR086W	SUA7	2.2095	14	0.2773
YPR087W	VPS69		17	0.3326
YPR088C	SRP54		12	0.3411
YPR089W		2.0494	21	0.1349
YPR091C		0.9927	24	0.0729
YPR092W		1.0567	33	
YPR093C	ASR1	3.6505		0.1849
YPR094W	RDS3		38	
YPR095C	SYT1		36	
YPR096C		0.3202	44	
YPR097W		1.2168	24	
YPR098C		2.9781	40	
YPR099C			17	0.1722
YPR100W	MRPL51		14	0.2076
YPR101W	SNT309	1.7612		
YPR102C	RPL11A		17	0.2669
YPR103W	PRE2	11.8802	9	0.4032
YPR104C	FHL1	0.3522	11	0.1510
YPR105C	COG4	1.9533	16	0.0831
YPR106W	ISR1			
YPR107C	YTH1			
YPR108W	RPN7	4.4511	16	0.3854
YPR108W-A		0.2562		
YPR109W		1.8253		0.0591
YPR110C	RPC40	7.8454	8	0.3475
YPR111W	DBF20	0.2562		0.0997
YPR112C	MRD1	0.8646	19	0.1873
YPR113W	PIS1	18.0604	12	0.2063
YPR114W		3.3623	15	0.1132
YPR115W		2.5297		0.1357
YPR116W		0.8646	35	
YPR117W		0.8966		0.0658
YPR118W		2.4657	12	0.1128
YPR119W	CLB2	0.2562	5	0.2367
YPR120C	CLB5	1.0887	6	0.0518
YPR121W	THI22	0.9607	30	0.0885
YPR122W	AXL1	0.3843		0.0926
YPR123C			28	0.8111
YPR124W	CTR1	3.2662	13	0.5724
YPR125W	YLH47		7	0.1918
YPR126C				
YPR127W			31	0.1347
YPR128C	ANT1		27	0.1140
YPR129W	SCD6		13	0.2090
YPR130C			18	0.1925
YPR131C	NAT3	3.5865		0.1159
YPR132W	RPS23B	167.9236	27	0.5316
YPR133C	SPN1	10.4072	13	0.2552
YPR133W-A	TOM5	7.0449		0.1605
YPR134W	MSS18	0.8646		0.0728

YPR135W	CTF4	0.9286		
YPR136C			9	**0.1055**
YPR137W	RRP9	1.7932	10	**0.1940**
YPR138C	MEP3	1.0567	17	**0.2132**
YPR139C	VPS66	1.8893	14	**0.1047**
YPR140W	TAZ1	1.4090	30	**0.0999**
YPR141C	KAR3	0.2562	9	**0.1182**
YPR142C		0.0640	22	**0.1392**
YPR143W	RRP15	1.0247	7	**0.2363**
YPR144C	NOC4	0.8006	9	**0.1330**
YPR145C-A		0.2882		
YPR145W	ASN1	28.6277	9	**0.3261**
YPR146C		0.1281	25	
YPR147C			29	
YPR148C		3.6185	14	**0.1964**
YPR149W	NCE102	36.3130	58	**0.3935**
YPR150W			101	
YPR151C	SUE1			
YPR152C		0.4483	46	
YPR153W		0.0640	44	
YPR154W	PIN3	4.0668		**0.2200**
YPR155C	NCA2	0.7045		**0.0791**
YPR156C	TPO3	5.7319		
YPR157W		1.6972		
YPR158W		4.7393	21	**0.3302**
YPR159C-A		0.1921		
YPR159W	KRE6	1.8253	22	**0.2005**
YPR160C-A				
YPR160W	GPH1	4.9314		
YPR160W-A				
YPR161C	SGV1	4.3550	22	**0.1661**
YPR162C	ORC4	1.3129		**0.0784**
YPR163C	TIF3	24.3368	8	**0.1790**
YPR164W	MMS1	0.5444	26	**0.1475**
YPR165W	RHO1	28.9800	15	**0.4155**
YPR166C	MRP2	3.4904		
YPR167C	MET16	1.1208		**0.0837**
YPR168W	NUT2	0.4163	42	**0.3565**
YPR169W		1.9533	9	**0.3633**
YPR169W-A				
YPR170C		0.1281	35	
YPR170W-A				
YPR170W-B				
YPR171W	BSP1	0.8966	13	**0.1294**
YPR172W		2.8820	38	**0.0570**
YPR173C	VPS4	8.8061	13	
YPR174C		0.7045	26	**0.1083**
YPR175W	DPB2		12	**0.1176**
YPR176C	BET2		10	**0.0969**
YPR177C			24	

YPR178W	PRP4			
YPR179C	HDA3		24	
YPR180W	AOS1	2.1135	26	**0.1629**
YPR181C	SEC23	3.4904	15	
YPR182W	SMX3	3.8426	37	**0.3638**
YPR183W	DPM1	12.3925	23	**0.1657**
YPR184W	GDB1	1.8573		**0.0451**
YPR185W	ATG13	0.8326	27	
YPR186C	PZF1	0.1601		
YPR187W	RPO26	4.3230	5	**0.3177**
YPR188C	MLC2	3.0421	26	**0.1661**
YPR189W	SKI3	0.2882	26	**0.1280**
YPR190C	RPC82	0.8326	7	**0.1504**
YPR191W	QCR2	10.5673	34	**0.1696**
YPR192W	AQY1	0.1281		**0.0294**
YPR193C	HPA2	0.1281	24	
YPR194C	OPT2	0.1921		**0.1011**
YPR195C		0.4483		**0.0966**
YPR196W		0.1921		
YPR197C		0.0640	12	
YPR198W	SGE1	1.7612		**0.0351**
YPR199C	ARR1	1.1528	16	**0.0838**
YPR200C	ARR2	0.3843	58	**0.0922**
YPR201W	ARR3	0.1281		**0.0654**
YPR202W				
YPR203W			4	
YPR204C-A				
YPR204W				

TR dil. (used to compensate dilution)	Percentage of TR to compensate degradation	Percentage of TR to compensate dilution
	na	na
	na	na
0.2817	16%	84%
	na	na
0.4557	38%	62%
0.0263	43%	57%
0.0126	33%	67%
0.0077	na	na
0.0035	na	na
0.0049	4%	96%
0.0931	na	na
0.0163	6%	94%
0.0340	19%	81%
0.0094	na	na
0.0004	na	na
	na	na
0.0194	10%	90%
	na	na
0.0004	na	na
0.0086	6%	94%
	na	na
0.0031	3%	97%
0.0051	2%	98%
0.0177	na	na
0.0481	16%	84%
0.0018	2%	98%
0.0147	na	na
	na	na
	na	na
	na	na
0.0067	na	na
0.0147	18%	82%
0.0332	34%	66%
	na	na
	na	na
0.0020	na	na
0.0077	8%	92%
0.0041	3%	97%
	na	na
0.0051	2%	98%
	na	na
0.0222	21%	79%
1.0613	na	na
	na	na
0.0008	3%	97%
	na	na
0.0161	na	na
0.0092	6%	94%

0.0128	9%	91%
	na	na
0.0436	18%	82%
0.0035	na	na
	na	na
	na	na
	na	na
0.0171	9%	91%
	na	na
	na	na
0.0043	6%	94%
0.0222	20%	80%
0.0012	3%	97%
0.0161	16%	84%
0.0079	13%	87%
0.0067	7%	93%
	na	na
0.0071	na	na
	na	na
	na	na
0.0096	6%	94%
0.0318	na	na
0.0232	39%	61%
0.0039	6%	94%
	na	na
0.0004	na	na
	na	na
	na	na
	na	na
0.0004	0%	100%
0.0004	na	na
0.0012	na	na
	na	na
	na	na
	na	na
	na	na
0.0128	14%	86%
0.0084	5%	95%
0.0049	5%	95%
0.0403	43%	57%
0.0016	6%	94%
0.0179	na	na
0.0544	34%	66%
0.0210	29%	71%
0.0061	15%	85%
0.0004	na	na
	na	na
0.0024	na	na
0.0112	na	na
0.0079	4%	96%

	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0049	3%	97%
0.0016	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0004	na	na
0.0444	na	na
0.1141	19%	81%
0.2135	31%	69%
0.0088	5%	95%
0.0151	11%	89%
0.0338	12%	88%
	na	na
0.0289	17%	83%
0.0004	na	na
	na	na
0.0067	11%	89%
0.0069	13%	87%
0.0114	9%	91%
0.0012	1%	99%
0.0004	na	na
0.0031	2%	98%
0.0051	7%	93%
0.0082	na	na
0.0189	na	na
	na	na
	na	na
0.0047	6%	94%
0.0049	2%	98%
0.0165	31%	69%
0.0031	na	na
0.0026	1%	99%
0.0041	3%	97%
0.0434	36%	64%
0.2225	37%	63%
0.0399	na	na
0.0328	na	na

0.0035	na	na
0.0788	72%	28%
0.0029	7%	93%
0.0389	20%	80%
0.0086	3%	97%
0.0039	na	na
0.0053	5%	95%
0.0114	7%	93%
0.0039	8%	92%
0.0136	na	na
0.0110	na	na
	na	na
0.0055	na	na
0.0295	25%	75%
0.0464	14%	86%
0.0086	3%	97%
0.0016	na	na
0.0014	na	na
0.0273	51%	49%
0.0079	7%	93%
0.0263	11%	89%
0.0012	na	na
	na	na
0.0295	na	na
0.0214	15%	85%
	na	na
	na	na
0.0029	na	na
0.0155	8%	92%
0.0469	22%	78%
	na	na
	na	na
0.0155	na	na
0.0106	9%	91%
0.0112	14%	86%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0004	1%	99%
0.0065	6%	94%
0.0137	24%	76%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na

0.0004	1%	99%
0.0004	1%	99%
0.0043	4%	96%
	na	na
	na	na
0.0134	13%	87%
0.0026	2%	98%
	na	na
	na	na
	na	na
	na	na
0.0041	na	na
0.0077	na	na
0.0081	10%	90%
0.2198	35%	65%
	na	na
	na	na
0.0126	8%	92%
0.0778	100%	0%
0.0165	3%	97%
0.4176	84%	16%
0.0202	7%	93%
	na	na
	na	na
	na	na
	na	na
0.0031	na	na
0.1255	58%	42%
	na	na
0.0008	na	na
0.0081	10%	90%
0.0194	29%	71%
0.0067	7%	93%
0.0035	8%	92%
0.0069	6%	94%
0.0026	6%	94%
0.0208	19%	81%
	na	na
	na	na
0.0004	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0051	6%	94%
0.0073	4%	96%
0.0206	32%	68%
0.0100	na	na
0.0094	na	na

0.0214	29%	71%
0.0079	8%	92%
0.0039	na	na
	na	na
0.2479	13%	87%
0.1159	54%	46%
0.0098	na	na
	na	na
0.0279	54%	46%
0.0191	12%	88%
0.0579	19%	81%
0.0118	na	na
0.0004	na	na
0.0012	3%	97%
0.0004	1%	99%
0.0008	1%	99%
0.0090	11%	89%
0.0024	na	na
0.0139	17%	83%
0.1550	80%	20%
0.0169	34%	66%
	na	na
	na	na
0.0126	38%	62%
0.0063	5%	95%
0.5406	na	na
0.0022	1%	99%
0.0008	2%	98%
0.0338	16%	84%
0.0149	8%	92%
0.0414	31%	69%
0.0037	4%	96%
0.0063	16%	84%
0.0291	21%	79%
0.0012	na	na
0.0055	4%	96%
0.0124	na	na
0.0055	3%	97%
0.0047	4%	96%
0.0008	na	na
0.0149	23%	77%
0.0077	na	na
0.0634	16%	84%
0.0079	5%	95%
0.0012	2%	98%
0.0004	na	na
0.0634	32%	68%
0.0267	68%	32%
0.0564	72%	28%
0.0139	na	na

	na	na
0.0244	na	na
	na	na
0.0041	3%	97%
0.0153	13%	87%
0.0721	na	na
0.0086	15%	85%
0.0082	6%	94%
0.0073	6%	94%
0.0155	8%	92%
0.0075	15%	85%
	na	na
0.0012	2%	98%
0.0065	na	na
0.1088	34%	66%
0.0412	5%	95%
0.0053	na	na
0.0102	16%	84%
0.0077	3%	97%
0.0020	na	na
0.0746	100%	0%
0.0071	9%	91%
0.0124	15%	85%
	na	na
	na	na
0.0092	na	na
0.0412	4%	96%
0.0159	11%	89%
0.0110	na	na
0.0086	8%	92%
0.2280	40%	60%
0.0041	na	na
	na	na
0.0301	17%	83%
0.0354	na	na
0.0059	na	na
0.0126	na	na
0.0157	na	na
0.0291	na	na
0.0401	na	na
	na	na
	na	na
	na	na
0.0619	16%	84%
0.0424	37%	63%
0.0043	7%	93%
0.0035	3%	97%
0.0320	68%	32%
0.0016	2%	98%
0.0053	na	na

	na	na
0.2536	24%	76%
0.0102	10%	90%
	na	na
	na	na
0.0053	8%	92%
0.0183	19%	81%
0.0717	10%	90%
0.0049	4%	96%
0.0079	9%	91%
0.1312	69%	31%
	na	na
0.0114	28%	72%
0.1870	100%	0%
0.0208	na	na
0.0112	2%	98%
0.0018	1%	99%
0.0037	6%	94%
0.0102	8%	92%
0.0004	0%	100%
	na	na
0.5085	100%	0%
0.0145	9%	91%
0.0299	44%	56%
0.0939	24%	76%
	na	na
0.0212	11%	89%
0.0043	4%	96%
0.0004	1%	99%
0.0026	3%	97%
0.0770	na	na
	na	na
	na	na
0.0426	21%	79%
0.0018	3%	97%
0.0075	7%	93%
0.0041	3%	97%
	na	na
0.0027	7%	93%
0.0020	na	na
0.0079	8%	92%
0.0004	1%	99%
0.0092	8%	92%
0.0022	4%	96%
0.0224	29%	71%
0.0031	na	na
0.0061	7%	93%
0.0086	16%	84%
0.0018	2%	98%
	na	na

0.0112	7%	93%
0.0585	36%	64%
0.0010	1%	99%
0.0261	46%	54%
0.0354	31%	69%
0.0039	na	na
0.0014	na	na
0.0682	71%	29%
0.0251	na	na
0.0422	34%	66%
0.0012	1%	99%
0.0049	2%	98%
0.0314	10%	90%
0.0041	na	na
0.0031	4%	96%
0.0104	8%	92%
0.0391	9%	91%
0.0183	20%	80%
0.0102	7%	93%
0.0047	11%	89%
0.0446	27%	73%
0.1404	na	na
0.0024	5%	95%
0.0336	25%	75%
0.0012	2%	98%
0.0110	14%	86%
0.0039	5%	95%
0.0035	11%	89%
0.0546	58%	42%
0.0128	na	na
0.0295	37%	63%
0.0090	3%	97%
0.0194	5%	95%
	na	na
0.0110	11%	89%
0.0100	23%	77%
0.0263	na	na
0.0012	1%	99%
0.0102	14%	86%
0.0004	1%	99%
	na	na
0.0016	na	na
0.0008	na	na
0.0082	17%	83%
0.0004	na	na
0.0196	30%	70%
0.0004	2%	98%
0.0464	16%	84%
0.0055	6%	94%
0.3190	na	na

	na	na
0.3724	60%	40%
	na	na
0.0053	3%	97%
0.0210	na	na
0.0065	3%	97%
0.0047	6%	94%
0.3762	40%	60%
0.0029	na	na
0.0018	na	na
0.0067	3%	97%
0.0130	na	na
0.0334	31%	69%
0.0059	na	na
0.0004	na	na
0.0069	na	na
0.0077	10%	90%
0.0027	1%	99%
0.0010	3%	97%
0.0163	na	na
	na	na
	na	na
0.0295	19%	81%
0.0079	7%	93%
0.0004	na	na
0.0104	18%	82%
0.0090	15%	85%
0.0246	24%	76%
0.0024	5%	95%
0.0165	15%	85%
0.0039	4%	96%
0.0059	8%	92%
0.0086	12%	88%
0.0149	na	na
0.0004	1%	99%
	na	na
0.0644	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0018	na	na
0.0096	27%	73%
0.0314	na	na
0.0116	na	na
0.0022	na	na

	na	na
0.0039	6%	94%
0.0073	na	na
0.0359	31%	69%
0.0118	12%	88%
0.0120	11%	89%
0.0053	5%	95%
0.0045	2%	98%
0.0035	3%	97%
0.0002	na	na
0.0043	na	na
	na	na
	na	na
0.0611	na	na
0.0086	9%	91%
	na	na
0.0082	4%	96%
0.0330	15%	85%
0.0631	33%	67%
0.0008	na	na
0.0139	8%	92%
0.0157	5%	95%
0.0088	4%	96%
0.0084	6%	94%
	na	na
	na	na
0.0328	24%	76%
	na	na
	na	na
0.0049	na	na
0.0043	5%	95%
0.0220	12%	88%
0.0086	2%	98%
	na	na
	na	na
0.0134	5%	95%
	na	na
0.0094	2%	98%
0.0247	11%	89%
0.0045	3%	97%
0.0016	3%	97%
0.0039	5%	95%
0.0016	na	na
0.0137	12%	88%
0.0067	16%	84%
0.0104	10%	90%
0.0167	na	na
	na	na
0.0265	21%	79%
0.0094	5%	95%

0.0079	na	na
0.0187	23%	77%
0.0171	18%	82%
0.0356	22%	78%
0.0004	2%	98%
0.0012	na	na
0.0892	20%	80%
0.0279	11%	89%
0.0092	10%	90%
0.0059	4%	96%
0.0118	5%	95%
0.0077	5%	95%
0.0037	na	na
0.0100	20%	80%
0.0004	1%	99%
0.0043	7%	93%
0.0071	na	na
0.0004	na	na
0.0022	na	na
0.0016	3%	97%
	na	na
	na	na
0.0004	0%	100%
	na	na
	na	na
0.0519	na	na
0.0016	na	na
0.0008	na	na
0.0128	22%	78%
0.0092	13%	87%
0.0130	15%	85%
	na	na
	na	na
0.0073	7%	93%
0.0279	na	na
0.0018	1%	99%
0.0320	12%	88%
0.0094	na	na
0.0020	4%	96%
0.0012	1%	99%
0.0261	24%	76%
0.0004	na	na
0.0035	5%	95%
	na	na
0.0004	na	na
0.0033	7%	93%
0.0073	7%	93%
0.0008	na	na
	na	na
	na	na

0.0200	19%	81%
0.0065	4%	96%
0.0271	na	na
0.0249	10%	90%
0.0045	na	na
	na	na
	na	na
0.1597	62%	38%
0.0018	na	na
0.0029	1%	99%
	na	na
	na	na
0.0890	na	na
	na	na
	na	na
0.0450	11%	89%
0.0012	1%	99%
0.0306	na	na
	na	na
0.0246	55%	45%
0.0039	6%	94%
0.0004	na	na
0.0065	na	na
0.0652	29%	71%
0.0079	5%	95%
0.0336	71%	29%
0.0110	3%	97%
0.0090	7%	93%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0230	15%	85%
0.0024	3%	97%
0.0031	3%	97%
0.0424	na	na
0.0004	1%	99%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0004	na	na
0.0014	na	na
0.0391	32%	68%
0.0084	6%	94%
0.0456	na	na
0.1037	11%	89%
0.0027	2%	98%

0.0012	2%	98%
0.0035	2%	98%
0.0379	17%	83%
0.0004	2%	98%
0.0051	na	na
	na	na
	na	na
0.0041	5%	95%
0.0067	8%	92%
0.0098	8%	92%
0.0192	18%	82%
0.0240	na	na
	na	na
	na	na
	na	na
0.0128	10%	90%
0.0067	na	na
0.0964	na	na
0.0004	na	na
0.0024	2%	98%
0.0031	6%	94%
	na	na
0.1261	na	na
0.0004	0%	100%
0.0035	2%	98%
0.0029	2%	98%
0.0077	22%	78%
0.0521	na	na
0.0033	na	na
	na	na
0.0020	na	na
0.0065	3%	97%
0.0424	79%	21%
0.0240	13%	87%
0.0283	13%	87%
0.0120	6%	94%
0.0043	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0192	na	na
0.0155	na	na
0.0004	0%	100%
	na	na
0.0063	3%	97%
0.0063	3%	97%
	na	na
	na	na

	na	na
	na	na
0.0141	na	na
0.0110	7%	93%
0.1149	83%	17%
0.0069	na	na
0.0084	na	na
0.0114	na	na
0.0120	5%	95%
0.0043	9%	91%
0.0012	0%	100%
0.0004	0%	100%
0.0008	0%	100%
0.0035	6%	94%
0.0126	27%	73%
0.0014	1%	99%
	na	na
	na	na
0.0086	5%	95%
0.0035	na	na
0.0147	na	na
0.0016	2%	98%
	na	na
	na	na
0.0100	na	na
0.0045	3%	97%
	na	na
	na	na
0.0430	29%	71%
0.0088	6%	94%
0.0192	12%	88%
0.0012	na	na
	na	na
	na	na
	na	na
0.0220	7%	93%
	na	na
	na	na
0.0055	12%	88%
0.0055	na	na
0.0027	na	na
0.0035	7%	93%
0.0110	na	na
0.0020	na	na
	na	na
0.0666	na	na
0.0004	na	na
0.0004	na	na
0.0008	na	na
	na	na

0.0004	1%	99%
	na	na
	na	na
	na	na
0.0031	na	na
0.0012	na	na
	na	na
	na	na
0.0055	8%	92%
0.0043	1%	99%
0.0031	2%	98%
0.0521	76%	24%
0.0098	14%	86%
0.0108	8%	92%
0.0004	na	na
0.0458	32%	68%
0.0082	5%	95%
	na	na
	na	na
	na	na
0.0322	18%	82%
0.0035	2%	98%
0.0581	45%	55%
0.0558	51%	49%
	na	na
	na	na
0.0167	39%	61%
0.0061	6%	94%
0.0312	4%	96%
0.0055	8%	92%
	na	na
0.0572	9%	91%
	na	na
0.0035	18%	82%
	na	na
	na	na
0.0004	na	na
0.0100	14%	86%
0.0016	1%	99%
0.0632	49%	51%
0.0047	na	na
0.0049	na	na
	na	na
0.0055	1%	99%
	na	na
0.0059	4%	96%
0.0027	na	na
0.0065	1%	99%
	na	na
0.0155	na	na

0.0259	16%	84%
	na	na
0.0035	5%	95%
0.0027	4%	96%
0.0008	1%	99%
0.0192	21%	79%
0.0153	13%	87%
0.0253	14%	86%
0.0096	2%	98%
0.0136	na	na
0.0020	2%	98%
	na	na
	na	na
0.0137	na	na
0.0422	34%	66%
0.0073	na	na
0.6511	64%	36%
0.0047	4%	96%
0.0169	15%	85%
0.0086	na	na
0.0081	na	na
0.0090	4%	96%
0.4571	100%	0%
0.0004	0%	100%
0.0098	8%	92%
0.0143	na	na
0.0175	7%	93%
0.0226	36%	64%
0.0495	na	na
	na	na
0.0159	31%	69%
0.0263	5%	95%
0.0008	1%	99%
0.0495	23%	77%
0.0204	25%	75%
0.0251	13%	87%
0.6741	100%	0%
0.0067	6%	94%
0.0063	na	na
0.0242	10%	90%
0.0012	2%	98%
0.0039	6%	94%
0.5622	100%	0%
0.1190	30%	70%
	na	na
0.1078	68%	32%
0.0147	na	na
0.0016	4%	96%
	na	na
0.0259	18%	82%

0.0016	1%	99%
0.0118	4%	96%
0.0104	27%	73%
0.0065	na	na
0.0022	3%	97%
0.0416	19%	81%
0.0082	17%	83%
	na	na
	na	na
	na	na
0.0397	10%	90%
0.0035	4%	96%
0.0102	4%	96%
0.1239	41%	59%
0.0067	7%	93%
0.0020	na	na
0.0214	22%	78%
	na	na
	na	na
0.0059	7%	93%
0.0039	2%	98%
0.0084	4%	96%
0.0016	na	na
0.0267	9%	91%
	na	na
	na	na
0.0084	11%	89%
0.0012	na	na
	na	na
0.0082	na	na
0.0071	7%	93%
0.0045	3%	97%
	na	na
0.0071	8%	92%
0.0242	32%	68%
0.0418	57%	43%
0.0228	na	na
0.0108	7%	93%
0.1630	100%	0%
0.0695	19%	81%
0.1037	15%	85%
0.0016	1%	99%
0.0236	13%	87%
0.0024	2%	98%
0.2275	46%	54%
0.0401	na	na
0.0173	na	na
0.0147	11%	89%
	na	na
0.0110	na	na

0.0228	9%	91%
0.0224	17%	83%
0.1760	41%	59%
0.1316	47%	53%
0.0053	na	na
0.0024	3%	97%
0.0212	na	na
0.0069	9%	91%
0.0065	na	na
0.1126	47%	53%
0.0016	1%	99%
0.0212	15%	85%
0.0063	7%	93%
0.0544	13%	87%
0.0049	4%	96%
0.0067	na	na
0.0045	5%	95%
	na	na
0.0008	na	na
0.0169	6%	94%
0.0020	4%	96%
0.0045	6%	94%
0.0020	na	na
	na	na
	na	na
	na	na
	na	na
0.0004	na	na
0.0132	na	na
0.0228	na	na
0.0265	11%	89%
0.0004	1%	99%
	na	na
0.0051	5%	95%
0.0428	45%	55%
0.0106	5%	95%
0.0073	3%	97%
0.0424	25%	75%
0.0037	na	na
0.0041	na	na
0.0224	12%	88%
	na	na
	na	na
0.0163	10%	90%
0.0071	4%	96%
0.0020	3%	97%
	na	na
	na	na
0.0024	1%	99%
0.0128	27%	73%

0.0134	11%	89%
0.0163	5%	95%
0.0027	7%	93%
	na	na
0.0004	na	na
0.1014	39%	61%
0.0031	2%	98%
0.0004	0%	100%
0.0082	5%	95%
0.0112	na	na
0.0139	21%	79%
0.2072	38%	62%
0.2499	72%	28%
0.0157	13%	87%
0.0043	16%	84%
0.0104	7%	93%
0.0008	na	na
0.0035	na	na
0.0784	na	na
0.0012	6%	94%
	na	na
	na	na
0.0086	8%	92%
0.0039	4%	96%
0.0039	6%	94%
0.0024	1%	99%
0.0094	41%	59%
0.0027	2%	98%
0.0507	11%	89%
0.0018	1%	99%
0.0008	2%	98%
0.0006	1%	99%
0.0283	na	na
0.0134	8%	92%
0.0004	na	na
0.0057	4%	96%
0.0020	2%	98%
0.0031	3%	97%
0.0016	5%	95%
0.0194	31%	69%
	na	na
	na	na
0.0006	2%	98%
0.0012	1%	99%
0.0020	2%	98%
0.0247	22%	78%
0.0075	3%	97%
0.0004	na	na
	na	na
	na	na

0.0108	6%	94%
0.0082	7%	93%
0.0691	na	na
0.0027	5%	95%
0.0179	na	na
0.0316	26%	74%
0.0672	42%	58%
0.0242	19%	81%
0.0041	5%	95%
0.0033	8%	92%
0.0004	na	na
0.0029	na	na
0.0171	7%	93%
0.0004	1%	99%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0153	na	na
0.1691	34%	66%
	na	na
0.0090	na	na
0.0126	13%	87%
0.0102	6%	94%
0.0192	12%	88%
	na	na
	na	na
	na	na
	na	na
0.0424	na	na
0.2275	na	na
0.0189	na	na
0.0018	na	na
	na	na
	na	na
0.0163	na	na
0.0155	7%	93%
0.0031	4%	96%
0.0411	29%	71%
0.0033	3%	97%
	na	na
	na	na
0.1493	56%	44%
	na	na
0.5082	100%	0%
0.0071	4%	96%
0.0043	6%	94%

0.0139	na	na
0.0012	na	na
0.0043	na	na
0.0196	na	na
0.0935	100%	0%
0.1998	38%	62%
0.0112	10%	90%
	na	na
0.0295	na	na
0.0297	13%	87%
0.0053	na	na
0.0966	19%	81%
0.0026	na	na
	na	na
	na	na
0.0179	16%	84%
0.0004	na	na
0.0057	4%	96%
0.0430	14%	86%
0.0359	17%	83%
0.0774	25%	75%
0.0295	7%	93%
0.0027	na	na
0.0055	5%	95%
1.2528	100%	0%
0.0057	2%	98%
0.0049	na	na
	na	na
0.0116	5%	95%
0.0352	23%	77%
0.0194	14%	86%
0.0067	9%	91%
0.0026	10%	90%
0.0141	27%	73%
0.0289	na	na
0.0134	6%	94%
0.0236	14%	86%
0.0165	12%	88%
0.4691	22%	78%
0.0012	1%	99%
0.0075	na	na
0.0075	9%	91%
0.0102	7%	93%
0.0024	3%	97%
0.0077	na	na
0.0786	49%	51%
0.0216	9%	91%
0.0149	5%	95%
0.0194	14%	86%
0.0047	7%	93%

0.0008	1%	99%
0.5197	77%	23%
0.0051	6%	94%
0.0183	na	na
0.0136	10%	90%
0.0102	na	na
0.0063	6%	94%
0.0037	6%	94%
0.0141	7%	93%
0.0145	32%	68%
0.0102	19%	81%
0.2978	100%	0%
0.0110	5%	95%
0.0084	5%	95%
0.0071	12%	88%
0.0081	9%	91%
0.0134	8%	92%
0.0348	12%	88%
	na	na
	na	na
	na	na
0.0049	7%	93%
0.0073	8%	92%
0.0469	57%	43%
0.0691	60%	40%
0.0281	37%	63%
0.0155	9%	91%
0.0004	na	na
	na	na
	na	na
0.0084	12%	88%
0.0004	1%	99%
0.0014	3%	97%
0.0020	3%	97%
0.0016	na	na
0.0012	1%	99%
0.0069	8%	92%
	na	na
0.0037	3%	97%
0.0012	na	na
0.0161	9%	91%
0.0139	10%	90%
0.0063	10%	90%
	na	na
	na	na
0.0137	9%	91%
0.0043	na	na
0.0106	8%	92%
0.0082	6%	94%
0.0098	11%	89%

0.0018	na	na
0.0026	6%	94%
0.0027	6%	94%
0.0014	1%	99%
0.0161	13%	87%
0.0059	5%	95%
0.0917	42%	58%
0.0045	4%	96%
0.0049	19%	81%
0.0039	4%	96%
0.1628	39%	61%
0.0356	na	na
0.0004	na	na
0.0198	22%	78%
0.0057	na	na
0.0232	na	na
	na	na
	na	na
0.0035	2%	98%
0.0018	1%	99%
0.0039	4%	96%
0.0092	3%	97%
0.0039	5%	95%
0.0071	na	na
0.0273	29%	71%
	na	na
0.0104	8%	92%
0.0397	17%	83%
0.0136	4%	96%
0.0059	2%	98%
1.9230	100%	0%
	na	na
	na	na
	na	na
0.0937	27%	73%
0.0084	na	na
0.0029	5%	95%
0.0175	7%	93%
0.0126	15%	85%
	na	na
	na	na
0.0157	na	na
0.0027	4%	96%
0.0118	7%	93%
0.0271	15%	85%
0.0045	3%	97%
0.0004	na	na
0.0267	20%	80%
0.1047	na	na
0.0240	5%	95%

0.0035	2%	98%
0.0935	24%	76%
0.0143	8%	92%
0.0075	4%	96%
0.0858	79%	21%
0.0481	100%	0%
0.0071	19%	81%
0.0043	na	na
0.0124	na	na
0.0067	7%	93%
	na	na
	na	na
0.0075	na	na
0.0084	9%	91%
	na	na
0.0075	4%	96%
0.0063	na	na
0.0004	0%	100%
0.0326	7%	93%
0.0118	10%	90%
0.0585	19%	81%
0.0024	3%	97%
0.0037	3%	97%
	na	na
0.0253	13%	87%
0.0004	na	na
	na	na
	na	na
0.0053	5%	95%
0.0061	8%	92%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0096	5%	95%
0.0020	na	na
0.0043	5%	95%
0.0061	7%	93%
0.0067	3%	97%
	na	na
	na	na
0.0077	4%	96%
0.0242	16%	84%
0.0055	na	na
0.0200	4%	96%
0.0004	na	na
0.0041	12%	88%
0.0112	16%	84%
0.0008	5%	95%

0.0065	na	na
0.0027	na	na
0.0031	3%	97%
0.0082	14%	86%
0.0020	4%	96%
0.2135	23%	77%
0.1907	17%	83%
0.1701	47%	53%
0.0057	5%	95%
0.0043	na	na
	na	na
	na	na
	na	na
0.0086	3%	97%
0.0467	16%	84%
0.0051	4%	96%
	na	na
	na	na
0.0130	16%	84%
0.0332	na	na
0.0037	na	na
0.0124	na	na
0.0257	na	na
	na	na
	na	na
0.0004	na	na
0.0141	na	na
0.0039	na	na
0.0008	na	na
0.0047	na	na
0.0312	26%	74%
0.0016	1%	99%
0.0004	na	na
0.0069	5%	95%
0.0031	na	na
0.0165	19%	81%
	na	na
	na	na
0.0004	0%	100%
0.0069	4%	96%
0.0852	na	na
0.0031	na	na
0.0027	2%	98%
0.0092	7%	93%
0.0079	7%	93%
0.0027	na	na
0.0204	6%	94%
0.0057	3%	97%
0.0088	7%	93%
0.0112	6%	94%

0.0037	3%	97%
	na	na
	na	na
	na	na
0.0240	19%	81%
0.0022	2%	98%
0.0008	0%	100%
0.0035	1%	99%
0.3049	na	na
0.0026	1%	99%
0.0004	na	na
0.0098	7%	93%
0.0106	6%	94%
0.0051	3%	97%
0.0020	5%	95%
0.0031	na	na
0.0310	33%	67%
0.0024	na	na
0.0090	na	na
0.0020	5%	95%
0.0137	9%	91%
0.0153	9%	91%
	na	na
0.0043	na	na
0.0405	26%	74%
0.0196	10%	90%
0.0159	6%	94%
0.0031	3%	97%
0.0137	na	na
0.0196	5%	95%
0.0322	na	na
0.0082	3%	97%
0.0057	na	na
0.0061	7%	93%
0.0047	15%	85%
0.0035	7%	93%
0.0686	53%	47%
0.0159	14%	86%
0.0049	8%	92%
0.0088	16%	84%
0.0112	13%	87%
0.0208	12%	88%
0.0090	na	na
0.0132	9%	91%
0.0128	10%	90%
0.0047	4%	96%
0.0024	3%	97%
0.0027	7%	93%
0.0033	2%	98%
0.0010	3%	97%

	na	na
	na	na
0.0051	6%	94%
0.0324	12%	88%
	na	na
0.0301	22%	78%
0.0143	na	na
0.0094	5%	95%
0.0016	3%	97%
0.0163	7%	93%
0.0016	2%	98%
0.0006	0%	100%
	na	na
	na	na
0.0118	19%	81%
0.0102	12%	88%
0.0071	11%	89%
0.0084	13%	87%
0.0136	13%	87%
0.0043	2%	98%
0.0271	14%	86%
0.0059	7%	93%
0.0086	4%	96%
0.0014	2%	98%
0.0196	13%	87%
	na	na
0.0359	12%	88%
	na	na
	na	na
0.0004	0%	100%
0.0904	29%	71%
0.0338	13%	87%
0.0196	16%	84%
0.0159	6%	94%
0.0261	20%	80%
0.0043	4%	96%
0.0075	5%	95%
0.0037	2%	98%
0.1016	36%	64%
	na	na
0.0175	17%	83%
	na	na
0.0029	na	na
0.0242	na	na
0.0031	3%	97%
0.0029	2%	98%
	na	na
0.0108	8%	92%
0.0063	7%	93%
0.0037	na	na

0.0438	na	na
0.0029	na	na
0.0709	na	na
	na	na
0.0291	70%	30%
0.0130	na	na
0.0051	12%	88%
0.0143	na	na
	na	na
0.0214	24%	76%
0.0440	20%	80%
0.0257	19%	81%
0.0016	na	na
0.0112	na	na
0.0084	10%	90%
0.0053	na	na
0.0297	na	na
0.0536	30%	70%
	na	na
	na	na
0.0024	na	na
0.0132	12%	88%
0.0422	na	na
0.4443	40%	60%
0.0287	26%	74%
0.0110	15%	85%
	na	na
0.0051	8%	92%
0.0067	10%	90%
0.0367	17%	83%
0.0043	3%	97%
0.0301	33%	67%
0.0134	8%	92%
0.0082	4%	96%
0.0073	na	na
0.0426	18%	82%
0.0173	9%	91%
	na	na
	na	na
0.0145	5%	95%
0.0611	14%	86%
0.0069	5%	95%
	na	na
	na	na
0.0012	na	na
0.0230	na	na
0.0104	10%	90%
	na	na
	na	na
	na	na

0.0244	10%	90%
0.0031	4%	96%
0.0126	12%	88%
0.0090	3%	97%
	na	na
	na	na
0.0130	14%	86%
0.0043	2%	98%
0.0098	7%	93%
	na	na
0.2764	73%	27%
0.0008	1%	99%
0.0031	2%	98%
0.0126	15%	85%
0.0071	6%	94%
0.0096	5%	95%
0.0295	14%	86%
	na	na
	na	na
	na	na
	na	na
0.1155	27%	73%
0.0012	na	na
	na	na
	na	na
	na	na
0.0338	66%	34%
0.0077	6%	94%
0.0026	3%	97%
0.0027	2%	98%
0.0016	1%	99%
0.0031	2%	98%
0.0047	7%	93%
0.0065	2%	98%
	na	na
	na	na
	na	na
	na	na
0.0137	na	na
0.6620	100%	0%
0.0027	1%	99%
0.0096	na	na
0.4930	100%	0%
0.0043	1%	99%
0.0271	29%	71%
0.0088	na	na
0.0758	na	na
0.0004	0%	100%
0.0067	na	na
0.0159	20%	80%

0.0071	6%	94%
0.0049	4%	96%
0.0033	2%	98%
0.0104	na	na
0.1670	na	na
0.0137	7%	93%
0.0175	14%	86%
	na	na
0.0033	na	na
0.0448	na	na
	na	na
	na	na
0.0234	12%	88%
0.0069	6%	94%
0.0016	3%	97%
0.3648	58%	42%
0.0059	na	na
0.0086	8%	92%
0.0084	3%	97%
0.0128	5%	95%
0.0130	10%	90%
	na	na
	na	na
0.0069	8%	92%
0.0249	7%	93%
0.0112	4%	96%
0.0242	20%	80%
0.0033	5%	95%
0.0024	2%	98%
0.0090	7%	93%
0.0538	18%	82%
0.0033	2%	98%
	na	na
	na	na
0.0004	0%	100%
0.0059	5%	95%
0.0108	6%	94%
	na	na
	na	na
0.0061	3%	97%
0.0420	26%	74%
0.0075	5%	95%
0.0059	10%	90%
0.2337	34%	66%
0.0012	2%	98%
0.0660	62%	38%
0.0020	na	na
0.0086	na	na
	na	na
0.0022	2%	98%

0.0051	3%	97%
0.0183	10%	90%
0.0012	0%	100%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0043	7%	93%
0.0338	22%	78%
0.0255	13%	87%
0.0230	54%	46%
0.0277	23%	77%
0.0069	10%	90%
	na	na
0.0002	0%	100%
0.0004	2%	98%
0.0041	6%	94%
	na	na
0.6278	na	na
0.9197	na	na
0.0004	na	na
0.0259	na	na
	na	na
0.0100	10%	90%
0.0055	10%	90%
0.0395	35%	65%
0.0128	15%	85%
	na	na
	na	na
0.0098	16%	84%
0.0002	1%	99%
0.0012	na	na
0.0018	4%	96%
	na	na
0.0047	na	na
0.0061	10%	90%
0.0031	6%	94%
0.0100	10%	90%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0167	19%	81%
0.0399	34%	66%
0.0218	14%	86%
0.0045	na	na
0.0059	12%	88%

0.0069	na	na
0.0130	na	na
	na	na
	na	na
0.1573	12%	88%
	na	na
	na	na
0.0285	na	na
0.0088	11%	89%
0.0063	3%	97%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0088	4%	96%
0.0008	2%	98%
0.0022	2%	98%
	na	na
	na	na
0.0004	na	na
0.0122	na	na
0.0008	2%	98%
0.0206	45%	55%
0.0130	14%	86%
0.1589	na	na
0.1903	100%	0%
0.0037	4%	96%
0.0198	31%	69%
	na	na
0.0043	10%	90%
0.0120	na	na
	na	na
0.0047	3%	97%
	na	na
	na	na
	na	na
0.0004	0%	100%
0.0137	na	na
0.0352	na	na
0.0401	48%	52%
0.0389	100%	0%
0.2334	39%	61%
0.0002	na	na
0.0238	20%	80%
0.0124	na	na
0.0141	6%	94%
	na	na
0.0837	7%	93%

0.0110	6%	94%
0.0031	na	na
	na	na
	na	na
	na	na
0.1112	48%	52%
0.0120	na	na
0.0071	11%	89%
	na	na
0.1226	na	na
	na	na
	na	na
	na	na
	na	na
0.0086	na	na
0.0004	1%	99%
0.0483	na	na
0.0031	3%	97%
0.0027	3%	97%
0.0055	3%	97%
0.0012	3%	97%
0.0098	na	na
0.0037	6%	94%
0.0004	1%	99%
0.0069	na	na
	na	na
	na	na
0.0748	16%	84%
0.0065	17%	83%
0.0004	na	na
0.0004	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0236	na	na
0.0407	12%	88%
0.0167	17%	83%
0.0269	11%	89%
0.0063	5%	95%
	na	na
	na	na
0.0310	30%	70%
0.0224	41%	59%
0.0090	9%	91%
0.1220	83%	17%
0.0577	89%	11%
0.0139	na	na

0.0179	10%	90%
0.0022	3%	97%
	na	na
	na	na
0.0039	14%	86%
0.0075	na	na
0.0059	4%	96%
0.0031	1%	99%
	na	na
	na	na
0.0132	na	na
0.0344	13%	87%
0.0114	12%	88%
	na	na
0.0444	na	na
0.0016	2%	98%
0.0281	11%	89%
0.0173	15%	85%
0.0324	28%	72%
0.0094	16%	84%
0.0081	5%	95%
0.0507	24%	76%
0.0656	51%	49%
0.0037	7%	93%
0.0016	na	na
0.0047	3%	97%
0.0108	1%	99%
0.0768	12%	88%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0020	3%	97%
0.0033	na	na
0.0328	64%	36%
0.0348	10%	90%
0.0350	31%	69%
0.0002	na	na
0.0059	na	na
	na	na
	na	na
	na	na
0.0748	40%	60%
0.0165	na	na
0.0187	6%	94%
0.0344	24%	76%
0.0053	11%	89%
0.0434	22%	78%
0.0491	55%	45%

0.0096	na	na
0.0055	na	na
0.0961	41%	59%
0.0691	na	na
0.2051	37%	63%
0.0436	38%	62%
0.0073	6%	94%
0.0137	16%	84%
0.0071	7%	93%
0.0051	9%	91%
0.0110	17%	83%
0.1357	na	na
0.0110	9%	91%
0.0108	7%	93%
0.0027	3%	97%
0.0004	na	na
0.0029	4%	96%
	na	na
	na	na
0.0004	na	na
0.0124	6%	94%
0.0033	4%	96%
0.0183	3%	97%
0.0194	na	na
0.4559	100%	0%
0.0369	16%	84%
0.3210	na	na
0.0750	100%	0%
0.0012	na	na
0.0004	1%	99%
0.0020	4%	96%
0.0061	6%	94%
0.0065	na	na
0.0004	na	na
	na	na
0.0411	55%	45%
0.0124	11%	89%
0.0134	5%	95%
0.0098	3%	97%
0.0444	na	na
0.0004	na	na
	na	na
	na	na
0.0238	19%	81%
	na	na
0.0748	na	na
	na	na
0.0293	16%	84%
0.0012	na	na
	na	na

	na	na
	na	na
0.0175	30%	70%
0.1116	na	na
0.0004	na	na
	na	na
	na	na
0.0031	na	na
0.1126	36%	64%
0.0047	7%	93%
0.0004	na	na
	na	na
0.0051	19%	81%
0.0458	34%	66%
0.0196	13%	87%
0.0043	9%	91%
0.6309	100%	0%
0.1232	100%	0%
0.0020	3%	97%
0.0102	10%	90%
0.0018	na	na
0.0114	na	na
0.0151	na	na
0.0016	2%	98%
0.0137	30%	70%
0.0024	na	na
0.0120	7%	93%
0.0020	2%	98%
0.0031	5%	95%
0.0077	7%	93%
0.0024	3%	97%
0.1895	30%	70%
0.0145	na	na
0.0055	14%	86%
	na	na
0.0839	44%	56%
0.0033	na	na
0.0098	na	na
0.0045	4%	96%
0.0281	2%	98%
0.0092	4%	96%
0.0075	3%	97%
0.0106	na	na
0.0033	4%	96%
0.0024	2%	98%
0.0198	5%	95%
0.3765	94%	6%
0.0037	na	na
0.0483	15%	85%
	na	na

	na	na
0.0004	na	na
0.0371	na	na
0.0039	4%	96%
	na	na
	na	na
0.0043	5%	95%
0.0031	3%	97%
0.0112	12%	88%
0.0037	6%	94%
0.0130	10%	90%
0.0063	na	na
0.0161	10%	90%
0.0004	na	na
	na	na
0.0037	2%	98%
	na	na
0.0576	32%	68%
	na	na
	na	na
0.1306	100%	0%
0.0236	na	na
0.0741	37%	63%
	na	na
	na	na
0.0293	17%	83%
0.0208	10%	90%
0.0198	4%	96%
0.0049	6%	94%
0.0026	3%	97%
	na	na
	na	na
0.0047	3%	97%
0.0031	4%	96%
0.0320	32%	68%
0.0098	11%	89%
0.0004	na	na
0.1088	17%	83%
0.0096	na	na
0.0375	17%	83%
0.0159	21%	79%
0.0045	3%	97%
0.0075	10%	90%
0.0179	na	na
0.0075	na	na
	na	na
0.0027	4%	96%
0.0073	7%	93%
0.0047	11%	89%
0.0037	na	na

0.0082	5%	95%
0.1577	19%	81%
0.0931	64%	36%
0.0012	4%	96%
0.0051	3%	97%
0.0012	na	na
0.0004	na	na
	na	na
	na	na
0.0016	na	na
0.0012	10%	90%
0.0124	na	na
0.0016	1%	99%
	na	na
0.0012	na	na
	na	na
	na	na
	na	na
	na	na
0.0096	8%	92%
0.0092	na	na
0.0008	1%	99%
0.0568	21%	79%
0.0395	19%	81%
0.0120	17%	83%
0.0084	10%	90%
0.0094	9%	91%
	na	na
	na	na
0.0004	na	na
0.0002	na	na
0.0004	na	na
	na	na
	na	na
0.0137	na	na
	na	na
	na	na
0.0318	5%	95%
	na	na
	na	na
0.0534	71%	29%
0.0008	na	na
0.0004	3%	97%
0.0004	na	na
0.0059	15%	85%
0.0552	31%	69%
0.0049	3%	97%
0.0071	na	na
0.0039	2%	98%
0.0171	3%	97%

0.0081	na	na
0.0238	21%	79%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0027	na	na
0.0945	na	na
0.0061	5%	95%
0.0027	6%	94%
0.0041	3%	97%
0.0788	75%	25%
0.0379	12%	88%
0.3485	100%	0%
0.0004	na	na
0.0096	7%	93%
0.0026	na	na
0.0106	na	na
0.0081	3%	97%
0.1194	30%	70%
0.0285	34%	66%
0.0020	2%	98%
0.0304	18%	82%
0.0029	2%	98%
0.0027	2%	98%
0.0004	1%	99%
0.0008	5%	95%
0.0014	11%	89%
0.0012	na	na
0.0008	3%	97%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0143	11%	89%
0.0212	11%	89%
0.0312	18%	82%
0.0634	19%	81%
0.0081	11%	89%
0.0067	6%	94%

0.0049	6%	94%
0.0024	4%	96%
0.0167	6%	94%
	na	na
0.0122	7%	93%
	na	na
	na	na
0.0004	na	na
0.0004	na	na
0.0116	14%	86%
0.0269	na	na
0.0489	na	na
0.0136	17%	83%
0.0306	10%	90%
0.0047	3%	97%
0.0039	5%	95%
0.0051	na	na
0.0082	6%	94%
0.0043	9%	91%
0.0004	na	na
0.0379	na	na
0.0202	29%	71%
0.0022	5%	95%
0.0012	3%	97%
0.0031	2%	98%
0.0051	10%	90%
0.0204	47%	53%
0.0045	4%	96%
0.2903	100%	0%
0.0004	1%	99%
0.3483	na	na
	na	na
0.0387	na	na
0.0088	2%	98%
	na	na
	na	na
0.0059	4%	96%
	na	na
	na	na
	na	na
	na	na
0.0301	26%	74%
0.0077	na	na
	na	na
	na	na
0.0640	na	na
	na	na
	na	na
0.0306	27%	73%
0.0065	na	na

0.0218	23%	77%
0.0216	6%	94%
0.0412	23%	77%
	na	na
	na	na
	na	na
0.0004	1%	99%
0.0212	na	na
0.0006	na	na
0.0004	na	na
0.0269	na	na
0.0238	20%	80%
0.0039	na	na
0.0024	3%	97%
0.0171	na	na
0.0118	17%	83%
0.0004	na	na
0.0016	na	na
0.0004	na	na
0.4288	na	na
0.0821	na	na
0.0031	7%	93%
0.0460	19%	81%
0.0739	100%	0%
0.0059	9%	91%
	na	na
0.0141	na	na
0.0063	na	na
0.0055	na	na
0.0088	9%	91%
0.0020	2%	98%
0.0079	4%	96%
	na	na
	na	na
0.0251	9%	91%
	na	na
	na	na
0.0063	4%	96%
0.0540	52%	48%
0.0130	na	na
0.0328	3%	97%
0.0181	na	na
0.8763	100%	0%
	na	na
0.0269	na	na
0.0004	na	na
0.0004	na	na
0.0029	2%	98%
0.0077	na	na
0.1263	29%	71%

0.0075	4%	96%
0.0183	na	na
0.0206	na	na
	na	na
0.0029	na	na
	na	na
	na	na
	na	na
0.0116	na	na
0.0031	na	na
0.0153	12%	88%
0.0662	na	na
0.0063	5%	95%
0.0045	na	na
	na	na
	na	na
	na	na
0.1141	na	na
0.0562	5%	95%
0.0029	1%	99%
0.0018	3%	97%
0.0130	5%	95%
0.0114	na	na
0.0079	18%	82%
0.0024	5%	95%
0.0110	9%	91%
	na	na
0.0004	na	na
0.0065	6%	94%
0.0202	28%	72%
0.0088	7%	93%
0.0126	na	na
0.0354	10%	90%
	na	na
0.0114	7%	93%
0.0059	3%	97%
	na	na
	na	na
0.0008	1%	99%
0.0008	1%	99%
	na	na
0.0047	4%	96%
0.0159	7%	93%
0.0077	6%	94%
0.0137	16%	84%
0.0012	na	na
0.0149	na	na
0.0049	6%	94%
0.0088	9%	91%
0.0018	2%	98%

0.0059	7%	93%
0.0155	9%	91%
0.0065	2%	98%
0.0004	na	na
0.0043	4%	96%
0.0130	10%	90%
0.0037	2%	98%
0.0116	12%	88%
0.0024	4%	96%
0.0185	15%	85%
0.0086	7%	93%
0.0220	12%	88%
0.0102	6%	94%
0.0100	7%	93%
0.0613	na	na
0.0096	3%	97%
	na	na
	na	na
0.0047	na	na
0.1729	100%	0%
0.0583	23%	77%
0.0010	1%	99%
	na	na
	na	na
0.0027	2%	98%
0.0049	3%	97%
0.0118	12%	88%
0.0024	3%	97%
0.0226	20%	80%
0.0208	na	na
0.0022	na	na
0.0179	20%	80%
0.0004	na	na
0.0027	6%	94%
0.0145	na	na
0.0265	na	na
0.0232	10%	90%
	na	na
0.7460	100%	0%
0.0027	3%	97%
0.0071	10%	90%
0.0161	na	na
0.0118	9%	91%
0.0047	na	na
0.0081	9%	91%
0.0181	19%	81%
	na	na
	na	na
	na	na
0.0073	8%	92%

0.0656	33%	67%
0.0202	28%	72%
0.0139	na	na
0.0004	na	na
0.0051	5%	95%
0.0037	4%	96%
0.0041	4%	96%
0.0031	7%	93%
0.0039	3%	97%
0.0031	4%	96%
0.0073	9%	91%
0.0006	1%	99%
0.5963	73%	27%
0.0756	73%	27%
0.0012	1%	99%
0.0079	6%	94%
0.0059	7%	93%
	na	na
	na	na
	na	na
	na	na
0.0063	18%	82%
0.0226	na	na
0.0006	na	na
0.0124	na	na
0.0075	na	na
0.0342	31%	69%
0.0047	na	na
0.0086	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0047	5%	95%
	na	na
	na	na
0.0208	na	na
0.0312	38%	62%
0.0071	6%	94%
0.0004	1%	99%
0.0037	2%	98%
	na	na
0.0033	7%	93%
0.0053	na	na
0.0031	6%	94%
0.0106	na	na
	na	na
0.0004	na	na
0.0145	na	na

0.0067	8%	92%
0.0114	8%	92%
0.0189	6%	94%
0.0004	na	na
	na	na
0.3402	62%	38%
0.0114	3%	97%
0.0246	20%	80%
0.0043	4%	96%
0.0236	13%	87%
0.0012	1%	99%
0.0126	na	na
0.0206	na	na
0.0120	6%	94%
0.0010	na	na
0.0458	18%	82%
	na	na
0.1188	53%	47%
0.0020	3%	97%
0.0295	23%	77%
0.0067	6%	94%
0.0006	na	na
0.0004	1%	99%
0.0090	na	na
0.0151	10%	90%
0.0024	3%	97%
0.0031	na	na
0.0079	6%	94%
0.0069	2%	98%
0.0035	2%	98%
	na	na
	na	na
0.0192	14%	86%
0.0020	1%	99%
	na	na
	na	na
0.0240	30%	70%
0.0352	13%	87%
0.0136	7%	93%
0.0004	0%	100%
0.0132	23%	77%
0.0147	na	na
0.0208	27%	73%
0.0189	na	na
0.0053	2%	98%
0.0218	48%	52%
	na	na
0.0035	10%	90%
0.0004	0%	100%
	na	na

	na	na
0.0092	12%	88%
0.0540	na	na
	na	na
0.0037	4%	96%
0.0008	1%	99%
0.0283	na	na
	na	na
	na	na
0.0041	na	na
0.0136	10%	90%
0.0124	33%	67%
0.0200	17%	83%
0.2208	72%	28%
	na	na
	na	na
0.0228	39%	61%
0.0004	na	na
0.0055	13%	87%
0.0049	11%	89%
0.0057	4%	96%
0.1063	14%	86%
0.0041	3%	97%
0.0108	na	na
0.0104	5%	95%
0.0077	10%	90%
0.0012	7%	93%
0.0012	na	na
0.0008	na	na
	na	na
	na	na
0.0004	na	na
0.0010	na	na
0.0191	na	na
0.0041	4%	96%
0.0081	11%	89%
0.0051	8%	92%
0.0181	na	na
0.0004	0%	100%
0.0157	na	na
0.0426	23%	77%
0.0098	8%	92%
	na	na
	na	na
0.0173	20%	80%
0.0077	5%	95%
0.0106	4%	96%
0.0024	na	na
0.0037	10%	90%
	na	na

	na	na
0.0536	na	na
0.0373	42%	58%
0.0098	3%	97%
	na	na
0.0027	7%	93%
0.0312	36%	64%
	na	na
0.0267	40%	60%
0.4524	100%	0%
0.0126	16%	84%
0.0114	8%	92%
0.0122	na	na
	na	na
0.0037	na	na
0.0061	11%	89%
0.0049	4%	96%
1.1518	100%	0%
0.0100	na	na
0.0053	na	na
0.0004	0%	100%
0.1754	34%	66%
0.0075	4%	96%
0.0041	na	na
0.0079	4%	96%
0.0055	4%	96%
0.0027	3%	97%
0.0043	na	na
0.0175	na	na
	na	na
0.0110	na	na
0.0027	na	na
0.0130	na	na
0.0045	5%	95%
0.0037	2%	98%
0.0008	na	na
0.0039	na	na
0.0024	na	na
0.0285	9%	91%
0.0721	50%	50%
0.0106	na	na
0.0118	21%	79%
0.0039	8%	92%
0.0004	na	na
0.0348	na	na
0.0308	na	na
0.0132	na	na
0.0124	3%	97%
	na	na
	na	na

0.0008	na	na
0.0020	21%	79%
0.0008	1%	99%
	na	na
0.0027	na	na
0.0029	10%	90%
0.0035	na	na
0.0039	na	na
	na	na
	na	na
	na	na
0.0106	11%	89%
0.0134	14%	86%
0.0059	2%	98%
0.0063	na	na
0.0196	30%	70%
0.0167	8%	92%
0.0159	7%	93%
0.0208	11%	89%
0.0118	8%	92%
	na	na
0.1014	60%	40%
0.0002	na	na
0.0122	20%	80%
0.0122	na	na
0.0236	17%	83%
0.0049	5%	95%
0.0035	2%	98%
0.0031	3%	97%
0.0640	na	na
0.0240	38%	62%
0.0012	2%	98%
0.0273	32%	68%
0.0057	12%	88%
0.0041	5%	95%
0.0098	18%	82%
0.0033	na	na
0.0024	3%	97%
0.0334	na	na
0.0016	na	na
0.0295	20%	80%
0.0623	58%	42%
0.0012	na	na
0.0073	na	na
0.0035	na	na
0.0049	6%	94%
0.0088	25%	75%
0.0033	na	na
0.0027	na	na
0.0004	0%	100%

	na	na
0.0473	25%	75%
0.0090	17%	83%
1.0137	100%	0%
0.0108	5%	95%
0.0016	2%	98%
0.0043	na	na
0.0008	na	na
	na	na
0.0039	na	na
0.0106	9%	91%
0.0277	na	na
0.0086	13%	87%
0.0004	0%	100%
0.0037	na	na
0.0098	7%	93%
0.0024	2%	98%
0.0185	na	na
0.0059	3%	97%
0.0570	na	na
0.0067	8%	92%
0.0047	na	na
0.1236	34%	66%
	na	na
0.0493	9%	91%
0.0442	34%	66%
0.0004	na	na
0.0012	na	na
0.0094	8%	92%
0.2347	38%	62%
0.0047	3%	97%
0.0004	na	na
0.0043	3%	97%
0.0147	6%	94%
0.0004	na	na
0.0145	8%	92%
	na	na
0.0220	10%	90%
0.0061	6%	94%
	na	na
	na	na
	na	na
	na	na
0.2797	na	na
0.0067	5%	95%
0.0240	26%	74%
0.0214	24%	76%
0.0487	6%	94%
	na	na
0.0126	6%	94%

0.0027	na	na
0.0487	59%	41%
	na	na
0.0004	na	na
0.0079	12%	88%
0.0065	13%	87%
0.0204	15%	85%
0.0165	na	na
0.0027	na	na
0.0165	na	na
0.0043	5%	95%
0.0059	6%	94%
0.0082	16%	84%
0.0167	na	na
0.0096	na	na
0.0086	na	na
0.0348	13%	87%
	na	na
	na	na
0.0200	5%	95%
0.0004	na	na
0.0562	34%	66%
	na	na
	na	na
0.0210	na	na
0.0063	5%	95%
0.0632	88%	12%
0.0222	na	na
0.0139	na	na
0.0004	na	na
0.0450	19%	81%
0.0069	6%	94%
0.0342	14%	86%
	na	na
0.0210	na	na
0.0069	na	na
0.0039	2%	98%
0.0039	4%	96%
0.0082	6%	94%
0.0108	na	na
0.0077	7%	93%
0.0224	16%	84%
0.0104	na	na
0.0145	na	na
0.0033	na	na
0.0008	na	na
0.0703	na	na
0.0039	6%	94%
0.0255	27%	73%
0.0210	12%	88%

0.0819	22%	78%
0.2614	31%	69%
0.0383	12%	88%
0.1234	16%	84%
	na	na
	na	na
0.2192	89%	11%
0.0220	na	na
0.0141	na	na
0.0067	7%	93%
0.0069	na	na
	na	na
	na	na
0.0024	3%	97%
	na	na
	na	na
0.0010	na	na
	na	na
	na	na
0.0139	na	na
	na	na
	na	na
0.0012	na	na
0.0263	17%	83%
	na	na
	na	na
0.1000	39%	61%
0.0261	22%	78%
0.0006	na	na
0.0079	10%	90%
0.0012	2%	98%
0.0124	na	na
0.0332	7%	93%
0.0049	na	na
	na	na
0.0024	2%	98%
0.0029	na	na
0.0061	7%	93%
0.0136	4%	96%
0.0120	13%	87%
0.0024	3%	97%
0.0191	na	na
0.0063	na	na
0.0906	na	na
0.0012	1%	99%
0.0143	7%	93%
0.0631	10%	90%
0.2392	42%	58%
0.0279	37%	63%
0.0016	4%	96%

0.0106	9%	91%
0.0084	na	na
	na	na
0.0179	16%	84%
0.0100	11%	89%
0.0130	12%	88%
0.0075	15%	85%
0.0352	11%	89%
0.0004	0%	100%
0.0098	18%	82%
0.0240	14%	86%
0.0098	3%	97%
0.0020	na	na
	na	na
0.0067	4%	96%
0.0063	na	na
0.0073	10%	90%
	na	na
0.0004	1%	99%
0.0033	na	na
	na	na
	na	na
0.0088	6%	94%
0.0004	0%	100%
0.0407	na	na
0.0163	na	na
0.0130	12%	88%
0.1725	na	na
0.0128	na	na
0.0334	na	na
0.0856	19%	81%
0.0073	11%	89%
0.0016	7%	93%
0.0018	4%	96%
0.0008	na	na
0.0004	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0619	10%	90%
	na	na
0.0210	9%	91%
0.0332	26%	74%
0.0092	na	na
	na	na

0.0035	2%	98%
0.0112	na	na
0.0169	10%	90%
0.0088	9%	91%
0.0057	8%	92%
0.0027	na	na
0.0532	19%	81%
0.0016	9%	91%
0.0116	na	na
0.0053	na	na
0.6950	65%	35%
0.0004	na	na
0.0057	22%	78%
0.0061	na	na
0.0004	0%	100%
	na	na
	na	na
0.0069	3%	97%
0.0387	34%	66%
0.0016	na	na
0.0037	5%	95%
0.0008	1%	99%
0.0084	3%	97%
0.0033	4%	96%
0.0134	9%	91%
0.0024	2%	98%
0.0024	1%	99%
0.0075	na	na
	na	na
0.0247	22%	78%
0.0077	7%	93%
0.0495	11%	89%
	na	na
	na	na
	na	na
	na	na
0.0012	na	na
	na	na
	na	na
0.0061	na	na
0.0004	na	na
0.0012	na	na
0.0059	na	na
0.0039	na	na
0.0004	na	na
	na	na
	na	na
0.0086	7%	93%
	na	na
0.0004	na	na

	na	na
	na	na
	na	na
0.0063	5%	95%
0.0373	na	na
0.0020	na	na
0.0073	4%	96%
0.0043	6%	94%
0.0177	6%	94%
0.0666	na	na
0.0094	7%	93%
0.0762	17%	83%
0.0008	na	na
0.0275	8%	92%
0.0175	na	na
0.7496	80%	20%
0.0039	na	na
0.0145	na	na
0.0342	29%	71%
0.0012	na	na
0.0004	na	na
0.0045	9%	91%
0.0259	na	na
0.0379	29%	71%
0.0697	39%	61%
0.0460	na	na
0.4653	53%	47%
	na	na
	na	na
0.0004	na	na
0.0026	na	na
0.0081	na	na
0.0301	48%	52%
0.0357	47%	53%
0.0137	na	na
0.0204	10%	90%
	na	na
	na	na
0.0291	21%	79%
0.0037	na	na
	na	na
0.0063	2%	98%
	na	na
0.0014	2%	98%
0.0027	na	na
0.0039	na	na
0.0016	2%	98%
0.0118	16%	84%
0.0145	18%	82%
0.0177	na	na

0.0898	na	na
0.0126	na	na
0.0069	4%	96%
0.0314	na	na
0.0326	53%	47%
0.0039	7%	93%
0.0112	8%	92%
0.0191	6%	94%
0.0326	na	na
0.0008	1%	99%
	na	na
	na	na
0.0137	na	na
	na	na
0.0196	16%	84%
0.0189	8%	92%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0122	8%	92%
0.0057	3%	97%
0.0077	6%	94%
0.0185	na	na
0.0035	na	na
0.0092	6%	94%
0.0192	na	na
	na	na
	na	na
0.0092	5%	95%
0.0191	7%	93%
0.0051	3%	97%
0.1927	100%	0%
0.0082	na	na
	na	na
	na	na
	na	na
0.0016	na	na
0.0202	16%	84%
0.0077	9%	91%
0.0680	19%	81%
	na	na
	na	na
	na	na
0.0271	na	na
0.0063	na	na
0.0106	na	na

0.0053	na	na
0.0045	9%	91%
0.0047	8%	92%
0.0004	na	na
0.0063	na	na
0.0183	19%	81%
0.0196	na	na
0.0285	40%	60%
0.0037	3%	97%
0.0053	2%	98%
0.0086	8%	92%
0.0004	na	na
0.0442	na	na
0.0114	6%	94%
0.0577	28%	72%
0.0031	na	na
0.0067	8%	92%
0.0271	na	na
0.0004	na	na
0.0208	na	na
0.0004	na	na
0.0012	2%	98%
0.0128	na	na
0.0130	na	na
0.0088	na	na
0.0081	10%	90%
0.0037	na	na
0.0094	7%	93%
0.0090	na	na
0.0291	na	na
0.0004	1%	99%
0.0081	na	na
0.0063	6%	94%
0.0196	16%	84%
0.0008	1%	99%
0.0255	37%	63%
0.0395	27%	73%
0.0136	12%	88%
0.0218	14%	86%
0.0169	16%	84%
0.0096	10%	90%
0.0063	5%	95%
	na	na
	na	na
0.0047	4%	96%
0.0033	3%	97%
0.0218	22%	78%
0.0114	13%	87%
0.0110	22%	78%
0.0016	2%	98%

0.0004	na	na
0.0004	na	na
0.0082	5%	95%
0.0587	18%	82%
0.0039	6%	94%
0.0024	na	na
	na	na
	na	na
0.0238	14%	86%
0.0200	na	na
0.0251	na	na
0.0051	na	na
0.0279	9%	91%
0.0141	na	na
	na	na
0.0075	23%	77%
0.0627	na	na
0.0024	na	na
0.0022	na	na
0.0026	5%	95%
	na	na
0.0084	9%	91%
0.1039	23%	77%
0.0218	6%	94%
0.0059	4%	96%
	na	na
0.0299	16%	84%
0.0112	7%	93%
0.0041	5%	95%
0.0098	7%	93%
0.0061	na	na
0.0012	2%	98%
0.0169	9%	91%
0.0016	na	na
0.0086	12%	88%
0.0018	3%	97%
0.0141	56%	44%
0.0024	6%	94%
0.0043	3%	97%
0.0035	5%	95%
0.0004	na	na
0.0134	14%	86%
0.0807	16%	84%
0.0208	na	na
0.0055	na	na
0.0033	3%	97%
	na	na
0.0024	3%	97%
0.0035	3%	97%
0.0020	2%	98%

0.0061	2%	98%
0.0183	8%	92%
0.0043	7%	93%
	na	na
	na	na
1.2493	na	na
0.0057	2%	98%
0.0022	na	na
0.0024	6%	94%
0.0004	1%	99%
0.0029	5%	95%
0.1365	na	na
	na	na
	na	na
	na	na
0.0141	28%	72%
	na	na
0.0026	na	na
0.1440	22%	78%
0.0016	na	na
0.0008	na	na
0.0053	7%	93%
	na	na
	na	na
0.0026	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0090	na	na
0.0179	11%	89%
0.0092	2%	98%
0.0020	na	na
0.0051	na	na
0.0071	na	na
0.0024	na	na
	na	na
	na	na
0.0018	3%	97%
	na	na
0.0092	10%	90%
0.0008	0%	100%
0.0088	5%	95%
0.0153	na	na
0.2901	na	na
0.0065	15%	85%
0.0020	na	na
	na	na
	na	na

	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0762	37%	63%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0020	2%	98%
	na	na
	na	na
0.0035	3%	97%
0.0163	11%	89%
0.0134	20%	80%
0.0020	2%	98%
0.0065	7%	93%
0.0312	na	na
0.0354	73%	27%
0.0024	1%	99%
0.0081	13%	87%
0.0029	9%	91%
0.0004	na	na
0.0035	6%	94%
0.0004	na	na
0.0157	10%	90%
0.0299	7%	93%
0.0145	4%	96%
0.0082	na	na
0.1461	29%	71%
0.0045	4%	96%
	na	na
	na	na
	na	na
	na	na
0.0075	2%	98%
0.0067	7%	93%
	na	na
0.0004	na	na
0.0024	3%	97%
0.0189	na	na
0.0022	na	na
0.0039	5%	95%
	na	na

0.0108	8%	92%
0.0026	na	na
	na	na
0.0004	na	na
0.0224	13%	87%
0.0240	19%	81%
0.0061	5%	95%
0.0171	na	na
0.0004	2%	98%
0.0132	7%	93%
0.0039	4%	96%
0.0143	na	na
0.0560	23%	77%
0.0047	4%	96%
0.0605	29%	71%
0.0265	34%	66%
0.0075	na	na
0.0049	3%	97%
0.0004	na	na
	na	na
	na	na
0.0049	7%	93%
0.0039	9%	91%
0.0047	5%	95%
0.2785	100%	0%
0.4577	80%	20%
0.2341	na	na
0.0004	na	na
0.0057	na	na
0.0100	7%	93%
0.0004	na	na
0.0008	na	na
	na	na
	na	na
0.0022	3%	97%
0.0951	28%	72%
	na	na
	na	na
0.0120	10%	90%
0.0012	6%	94%
	na	na
0.0065	7%	93%
	na	na
	na	na
0.1139	14%	86%
0.0128	12%	88%
	na	na
	na	na
0.0014	5%	95%
0.0020	na	na

0.0554	71%	29%
0.0542	21%	79%
0.0748	100%	0%
0.0059	5%	95%
0.0583	na	na
0.0067	6%	94%
	na	na
0.0094	8%	92%
0.0004	0%	100%
	na	na
	na	na
0.0071	11%	89%
0.0295	57%	43%
0.0008	na	na
0.0096	15%	85%
	na	na
	na	na
0.0047	2%	98%
0.0625	14%	86%
0.0051	9%	91%
0.0069	14%	86%
0.0055	na	na
0.0092	5%	95%
0.0012	na	na
	na	na
	na	na
0.0020	3%	97%
0.0004	na	na
0.0037	na	na
0.0081	5%	95%
0.0051	4%	96%
	na	na
	na	na
0.0082	6%	94%
0.0063	13%	87%
0.0071	6%	94%
0.0546	na	na
0.0185	na	na
0.0550	37%	63%
0.0065	6%	94%
0.0031	3%	97%
0.0035	4%	96%
	na	na
	na	na
0.0285	na	na
0.0179	5%	95%
0.0185	8%	92%
0.0116	25%	75%
0.0020	2%	98%
0.0106	12%	88%

0.0027	3%	97%
0.0585	26%	74%
0.0393	20%	80%
0.0114	16%	84%
0.0137	6%	94%
0.0139	11%	89%
0.0108	19%	81%
0.0055	8%	92%
0.0039	5%	95%
0.0037	1%	99%
0.0031	6%	94%
0.1080	16%	84%
0.0010	na	na
0.0136	14%	86%
0.0090	na	na
0.0102	na	na
0.0082	17%	83%
0.0238	12%	88%
0.0020	na	na
0.0022	4%	96%
	na	na
	na	na
0.0352	9%	91%
0.0098	8%	92%
0.0081	na	na
0.0151	10%	90%
0.0035	9%	91%
0.0112	12%	88%
0.4592	91%	9%
0.0090	na	na
0.0004	0%	100%
	na	na
	na	na
0.0110	12%	88%
0.0253	10%	90%
0.0043	na	na
0.0035	4%	96%
	na	na
0.0187	na	na
0.0110	8%	92%
0.0169	9%	91%
0.0027	4%	96%
	na	na
	na	na
0.0124	33%	67%
0.0016	na	na
	na	na
0.0124	13%	87%
0.0026	6%	94%
	na	na

	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0051	5%	95%
0.0110	8%	92%
0.0096	5%	95%
0.0082	4%	96%
0.0031	5%	95%
0.0065	na	na
	na	na
	na	na
0.0069	7%	93%
0.0037	3%	97%
0.0063	3%	97%
0.0202	8%	92%
0.0035	na	na
0.0016	2%	98%
0.0016	0%	100%
0.0194	7%	93%
	na	na
	na	na
0.0018	na	na
0.0027	1%	99%
0.0018	3%	97%
0.0008	na	na
	na	na
0.0004	na	na
0.0071	7%	93%
	na	na
0.0153	13%	87%
	na	na
	na	na
0.0057	4%	96%
0.0051	3%	97%
0.0147	14%	86%
0.0004	na	na
0.0012	3%	97%
0.0031	5%	95%
0.0041	18%	82%
	na	na
	na	na
0.0004	1%	99%
0.0114	8%	92%
0.0149	20%	80%
0.0369	7%	93%
0.0063	5%	95%
	na	na

0.0719	22%	78%
0.0141	29%	71%
0.0086	na	na
	na	na
	na	na
0.0012	1%	99%
0.0970	39%	61%
0.0354	33%	67%
0.0051	na	na
0.0220	14%	86%
0.0124	13%	87%
0.0098	19%	81%
0.0006	na	na
	na	na
	na	na
0.0063	3%	97%
0.0035	2%	98%
0.0220	5%	95%
0.0090	15%	85%
0.0772	25%	75%
	na	na
	na	na
0.0027	2%	98%
0.0077	5%	95%
	na	na
	na	na
0.0067	17%	83%
0.0092	10%	90%
0.0004	0%	100%
	na	na
0.0371	20%	80%
0.0004	na	na
0.0004	na	na
0.0134	18%	82%
0.0102	13%	87%
	na	na
	na	na
0.0141	10%	90%
0.0709	6%	94%
0.0045	2%	98%
0.0096	na	na
0.0035	na	na
0.0004	na	na
0.0169	na	na
0.0139	7%	93%
0.0112	11%	89%
0.0004	na	na
0.0147	10%	90%
0.0004	0%	100%
0.0071	10%	90%

0.0016	2%	98%
0.0012	na	na
0.0191	26%	74%
0.0124	20%	80%
0.0244	14%	86%
0.0008	1%	99%
0.0004	na	na
0.7403	na	na
0.0189	19%	81%
0.0120	7%	93%
0.0436	27%	73%
0.0027	5%	95%
0.0192	21%	79%
	na	na
	na	na
0.0090	26%	74%
0.0145	13%	87%
0.0047	8%	92%
0.0477	18%	82%
0.0047	2%	98%
	na	na
0.0255	15%	85%
	na	na
	na	na
0.0167	19%	81%
0.0090	6%	94%
0.0035	na	na
0.0016	6%	94%
0.0059	8%	92%
0.0073	11%	89%
0.0041	5%	95%
	na	na
	na	na
0.0049	na	na
	na	na
0.0039	na	na
0.0136	na	na
0.0057	4%	96%
0.0279	na	na
0.0141	10%	90%
0.0110	10%	90%
0.0031	2%	98%
0.0061	na	na
0.0035	3%	97%
	na	na
0.0004	0%	100%
0.0031	na	na
0.0012	na	na
0.0051	8%	92%
0.0090	20%	80%

0.0051	5%	95%
0.0029	4%	96%
0.0086	15%	85%
0.0049	6%	94%
0.0208	20%	80%
0.0183	29%	71%
0.0051	3%	97%
0.0063	6%	94%
0.0004	na	na
0.0196	8%	92%
0.0016	na	na
0.0024	2%	98%
0.0187	9%	91%
0.0026	9%	91%
0.0039	10%	90%
	na	na
0.0012	2%	98%
0.0100	na	na
0.0055	9%	91%
0.0318	16%	84%
0.0031	3%	97%
0.0051	6%	94%
0.0008	1%	99%
0.0220	9%	91%
0.0031	3%	97%
	na	na
0.0008	1%	99%
0.0267	34%	66%
0.0082	5%	95%
0.0261	12%	88%
0.0130	7%	93%
0.0098	7%	93%
0.0090	9%	91%
0.0026	1%	99%
0.0348	na	na
0.0016	na	na
0.0139	7%	93%
0.0047	2%	98%
0.0163	11%	89%
0.0069	12%	88%
0.0045	11%	89%
0.0118	na	na
0.0128	na	na
0.0183	17%	83%
	na	na
	na	na
0.0008	na	na
0.0016	3%	97%
	na	na
	na	na

	na	na
	na	na
0.1239	100%	0%
0.0377	14%	86%
0.0548	9%	91%
0.0092	na	na
0.0035	4%	96%
0.0053	7%	93%
0.0456	25%	75%
0.0069	11%	89%
	na	na
	na	na
	na	na
0.0008	3%	97%
0.0391	29%	71%
0.0033	4%	96%
	na	na
	na	na
0.0012	0%	100%
0.3730	100%	0%
0.2371	na	na
0.0029	5%	95%
0.0041	5%	95%
0.0047	9%	91%
0.0024	6%	94%
0.0139	na	na
0.0373	na	na
0.0467	na	na
0.0662	na	na
	na	na
	na	na
0.0079	12%	88%
0.0336	12%	88%
0.0081	8%	92%
0.0293	na	na
0.0471	na	na
	na	na
0.0088	7%	93%
0.1622	na	na
0.0045	3%	97%
0.0202	na	na
	na	na
	na	na
	na	na
	na	na
0.0189	7%	93%
0.0027	na	na
0.0157	8%	92%
0.0012	1%	99%
	na	na

	na	na
0.4915	100%	0%
0.0208	na	na
0.0181	25%	75%
0.0027	na	na
0.0008	1%	99%
	na	na
0.0548	34%	66%
	na	na
0.0049	5%	95%
0.0145	13%	87%
0.0073	na	na
0.0275	24%	76%
0.0167	na	na
	na	na
	na	na
0.0063	19%	81%
0.0114	na	na
0.0020	3%	97%
0.0053	8%	92%
0.0057	5%	95%
0.0024	2%	98%
0.0027	3%	97%
0.0004	0%	100%
0.0143	10%	90%
0.0057	2%	98%
0.0012	3%	97%
0.0004	0%	100%
0.0031	5%	95%
0.0273	13%	87%
0.0077	na	na
0.0004	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0147	14%	86%
0.0118	5%	95%
0.0192	17%	83%
0.0012	1%	99%
0.0004	na	na
0.0035	3%	97%
0.0045	6%	94%
0.0532	29%	71%
0.0181	19%	81%
	na	na

0.0016	na	na
0.0139	36%	64%
0.0067	13%	87%
0.0137	15%	85%
0.0114	12%	88%
0.0261	9%	91%
0.0047	6%	94%
0.0507	13%	87%
0.0116	3%	97%
	na	na
	na	na
	na	na
0.0020	1%	99%
	na	na
	na	na
	na	na
0.0342	61%	39%
	na	na
0.0027	5%	95%
0.0147	13%	87%
0.0059	8%	92%
0.0014	na	na
0.0035	na	na
0.0055	33%	67%
	na	na
0.0004	1%	99%
0.0047	11%	89%
0.0265	33%	67%
0.0055	8%	92%
0.0090	6%	94%
0.0055	7%	93%
0.0371	na	na
0.1294	16%	84%
0.0342	23%	77%
0.0141	6%	94%
0.0075	5%	95%
0.0187	15%	85%
0.0106	5%	95%
0.0145	14%	86%
0.0043	4%	96%
0.0004	0%	100%
0.0079	7%	93%
0.0051	2%	98%
0.0026	2%	98%
	na	na
	na	na
0.0096	na	na
0.0077	5%	95%
0.0012	3%	97%
0.0096	13%	87%

0.0132	12%	88%
0.0521	38%	62%
0.0401	27%	73%
0.0055	8%	92%
0.0132	na	na
0.0666	71%	29%
0.0334	na	na
0.0672	17%	83%
0.0008	1%	99%
0.0310	9%	91%
0.0554	39%	61%
0.0047	7%	93%
0.0251	22%	78%
0.0232	16%	84%
0.0253	13%	87%
	na	na
	na	na
	na	na
0.0220	15%	85%
0.0055	6%	94%
0.0067	5%	95%
0.0634	33%	67%
	na	na
	na	na
	na	na
0.0027	4%	96%
0.0069	6%	94%
0.0065	na	na
0.0059	2%	98%
0.0108	10%	90%
0.0031	8%	92%
0.8018	na	na
0.0004	3%	97%
0.0192	na	na
0.0027	5%	95%
0.0006	1%	99%
	na	na
	na	na
0.0281	22%	78%
0.0069	8%	92%
0.0098	6%	94%
0.3420	20%	80%
0.0766	32%	68%
0.0031	5%	95%
0.0149	12%	88%
0.0027	4%	96%
0.0165	18%	82%
0.0106	17%	83%
0.0031	3%	97%
0.0092	6%	94%

	na	na
	na	na
	na	na
0.0079	3%	97%
0.0039	6%	94%
0.0471	45%	55%
0.0120	24%	76%
0.0029	10%	90%
0.0687	na	na
0.0489	25%	75%
0.0020	2%	98%
0.3801	50%	50%
0.0037	4%	96%
0.0526	48%	52%
0.0092	8%	92%
0.0173	12%	88%
0.0008	na	na
0.0071	2%	98%
0.0081	8%	92%
0.0006	1%	99%
0.0043	2%	98%
0.0145	14%	86%
0.0090	9%	91%
0.0027	2%	98%
0.0255	na	na
0.0055	7%	93%
0.0228	18%	82%
0.0022	na	na
0.1573	93%	7%
0.0018	na	na
	na	na
0.0057	6%	94%
0.0081	7%	93%
0.0263	29%	71%
0.0562	22%	78%
	na	na
	na	na
0.0045	1%	99%
0.0687	40%	60%
0.0008	3%	97%
0.0004	na	na
0.0033	3%	97%
0.0004	na	na
0.0041	7%	93%
0.0008	1%	99%
0.0004	1%	99%
0.0031	5%	95%
	na	na
	na	na
	na	na

	na	na
	na	na
	na	na
	na	na
0.0668	44%	56%
0.0181	12%	88%
0.0257	16%	84%
0.0246	34%	66%
0.0031	5%	95%
	na	na
0.2988	25%	75%
	na	na
0.0189	10%	90%
0.0426	20%	80%
0.0063	7%	93%
	na	na
	na	na
0.0244	14%	86%
0.0055	5%	95%
0.0120	23%	77%
0.0515	47%	53%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0055	6%	94%
	na	na
0.0027	3%	97%
0.0560	33%	67%
0.0114	8%	92%
0.0069	10%	90%
0.0069	3%	97%
0.0198	12%	88%
	na	na
	na	na
	na	na
0.0100	3%	97%
0.0029	na	na
0.0414	na	na
0.0053	9%	91%
0.1008	na	na
	na	na
	na	na
0.0043	3%	97%
0.0157	11%	89%
0.0112	5%	95%
0.0086	3%	97%
0.0039	4%	96%

0.0141	6%	94%
0.0051	na	na
0.0026	2%	98%
0.0322	19%	81%
0.0053	10%	90%
0.0029	2%	98%
0.0073	na	na
0.0004	na	na
0.0108	4%	96%
	na	na
0.0479	na	na
	na	na
0.0124	2%	98%
0.0004	0%	100%
0.5533	61%	39%
0.0141	na	na
0.0356	26%	74%
0.0132	7%	93%
3.4192	100%	0%
0.0069	na	na
0.0051	5%	95%
0.0255	14%	86%
0.0102	10%	90%
0.0273	22%	78%
0.0004	na	na
0.0031	na	na
	na	na
0.0053	4%	96%
0.0122	na	na
0.0226	24%	76%
0.0012	1%	99%
0.0012	2%	98%
0.0037	6%	94%
0.0086	22%	78%
0.0039	4%	96%
	na	na
0.0391	na	na
0.0273	15%	85%
0.0027	4%	96%
0.0079	6%	94%
0.1200	99%	1%
0.1923	27%	73%
	na	na
	na	na
	na	na
0.0281	19%	81%
0.0020	na	na
0.0071	5%	95%
0.0041	3%	97%
0.0082	9%	91%

0.0018	3%	97%
0.0116	11%	89%
0.0027	2%	98%
0.0008	1%	99%
0.0383	15%	85%
0.0014	1%	99%
0.0027	na	na
0.0273	14%	86%
0.4176	na	na
0.0004	na	na
0.0084	10%	90%
0.0122	8%	92%
0.0204	8%	92%
	na	na
0.0079	6%	94%
0.0008	na	na
0.0063	9%	91%
0.0120	6%	94%
0.0020	2%	98%
	na	na
0.0037	2%	98%
	na	na
0.0012	1%	99%
0.0234	6%	94%
0.0322	21%	79%
	na	na
	na	na
0.0053	3%	97%
	na	na
	na	na
0.0039	3%	97%
0.0917	29%	71%
0.0004	1%	99%
0.0124	9%	91%
0.0242	10%	90%
0.0065	23%	77%
	na	na
	na	na
	na	na
0.0045	2%	98%
0.0232	22%	78%
0.0181	na	na
0.0063	3%	97%
0.0102	na	na
0.0096	3%	97%
0.0006	na	na
0.0069	16%	84%
0.0043	11%	89%
0.0024	3%	97%
	na	na

	na	na
0.0293	na	na
0.0100	6%	94%
0.0226	na	na
0.0116	10%	90%
0.0157	27%	73%
0.0251	11%	89%
0.0434	9%	91%
0.0136	6%	94%
0.0200	na	na
0.0799	18%	82%
	na	na
0.0086	8%	92%
0.0004	0%	100%
0.0098	na	na
0.0110	9%	91%
0.0357	39%	61%
0.0151	5%	95%
	na	na
	na	na
0.0039	5%	95%
0.0082	6%	94%
	na	na
0.2607	40%	60%
0.0625	100%	0%
0.0035	4%	96%
0.0179	7%	93%
0.0061	na	na
0.0016	9%	91%
0.0004	na	na
0.0094	na	na
0.1078	13%	87%
0.0071	na	na
	na	na
0.0035	2%	98%
0.0073	na	na
0.0086	11%	89%
	na	na
	na	na
0.0026	3%	97%
0.0210	5%	95%
0.0081	7%	93%
	na	na
	na	na
0.0198	16%	84%
	na	na
0.0008	na	na
0.0045	3%	97%
0.1931	39%	61%
0.0629	12%	88%

0.0473	7%	93%
0.0137	na	na
0.0061	2%	98%
0.0159	9%	91%
0.0464	12%	88%
0.0247	11%	89%
0.0020	5%	95%
0.0022	6%	94%
0.0073	13%	87%
0.0354	21%	79%
0.0082	6%	94%
0.0334	23%	77%
0.0063	na	na
0.0004	1%	99%
0.0177	4%	96%
0.0448	25%	75%
0.0027	2%	98%
0.0086	4%	96%
	na	na
	na	na
0.0094	11%	89%
0.0108	6%	94%
0.0124	24%	76%
	na	na
	na	na
0.0082	13%	87%
0.0088	na	na
0.0872	25%	75%
0.0224	28%	72%
0.0202	8%	92%
0.0139	na	na
0.0088	14%	86%
0.0022	5%	95%
0.0723	9%	91%
0.0047	8%	92%
0.0198	31%	69%
0.0024	na	na
0.0018	2%	98%
0.0012	6%	94%
0.0008	2%	98%
	na	na
	na	na
	na	na
0.0242	21%	79%
0.0043	5%	95%
	na	na
	na	na
0.0031	na	na
0.0175	25%	75%
0.0024	2%	98%

0.0051	4%	96%
0.0045	na	na
0.0016	2%	98%
0.0134	15%	85%
0.0031	2%	98%
0.0595	39%	61%
0.0395	30%	70%
0.0008	2%	98%
0.0212	23%	77%
0.0039	6%	94%
0.0253	15%	85%
0.0018	1%	99%
0.0081	3%	97%
0.0043	5%	95%
0.0090	9%	91%
0.0079	10%	90%
0.0029	2%	98%
0.0544	19%	81%
0.0308	14%	86%
0.0082	8%	92%
	na	na
	na	na
0.0071	11%	89%
0.0059	na	na
	na	na
	na	na
0.0004	na	na
	na	na
	na	na
0.0063	5%	95%
0.0045	6%	94%
0.0055	3%	97%
0.0031	25%	75%
	na	na
0.0004	0%	100%
0.0766	8%	92%
0.0501	12%	88%
	na	na
	na	na
0.0088	4%	96%
	na	na
	na	na
0.0251	16%	84%
0.0049	15%	85%
0.0081	10%	90%
0.0020	2%	98%
0.0059	3%	97%
0.0026	4%	96%
0.0082	17%	83%
0.0128	9%	91%

0.2915	59%	41%
0.0302	na	na
0.3208	100%	0%
0.0088	5%	95%
0.0079	7%	93%
0.0234	18%	82%
0.0126	11%	89%
0.0082	na	na
0.0147	8%	92%
0.0271	14%	86%
0.0039	8%	92%
0.0065	2%	98%
0.0132	16%	84%
0.0330	22%	78%
0.0668	24%	76%
0.0185	4%	96%
	na	na
0.0108	6%	94%
0.0063	na	na
	na	na
0.0035	7%	93%
0.0041	5%	95%
	na	na
	na	na
0.0872	na	na
0.0112	5%	95%
0.0173	18%	82%
0.0082	3%	97%
0.0122	12%	88%
0.0141	7%	93%
0.0008	1%	99%
0.0059	3%	97%
0.0216	na	na
0.0065	8%	92%
0.0063	4%	96%
0.0185	14%	86%
0.0407	14%	86%
0.0098	9%	91%
	na	na
0.0092	na	na
0.0096	na	na
0.0077	7%	93%
0.0012	4%	96%
0.0051	13%	87%
0.0035	2%	98%
0.0136	7%	93%
0.0024	3%	97%
0.0024	8%	92%
	na	na
0.0020	7%	93%

	na	na
	na	na
0.0128	10%	90%
0.0043	6%	94%
0.0045	6%	94%
0.0035	4%	96%
	na	na
	na	na
	na	na
0.0004	0%	100%
0.0053	2%	98%
0.0387	9%	91%
0.0057	2%	98%
0.0088	4%	96%
0.0035	6%	94%
0.0012	1%	99%
0.0308	32%	68%
0.0071	7%	93%
0.0766	6%	94%
0.0020	na	na
	na	na
	na	na
0.0035	na	na
0.0071	7%	93%
0.0102	16%	84%
0.0367	13%	87%
0.2652	na	na
0.0020	4%	96%
0.5763	92%	8%
0.0084	3%	97%
0.0104	16%	84%
0.0200	8%	92%
0.0004	1%	99%
0.0035	3%	97%
0.0043	9%	91%
0.0102	21%	79%
0.0016	3%	97%
0.0016	2%	98%
	na	na
	na	na
0.0027	1%	99%
0.0550	12%	88%
0.0132	26%	74%
0.0169	22%	78%
0.0079	na	na
0.0153	11%	89%
	na	na
0.3025	33%	67%
	na	na
	na	na

	na	na
	na	na
0.1163	29%	71%
0.0120	10%	90%
	na	na
0.0086	4%	96%
0.0016	2%	98%
0.0128	34%	66%
0.0020	4%	96%
0.0039	8%	92%
0.0031	4%	96%
0.0004	1%	99%
0.0020	na	na
0.0073	31%	69%
0.0112	59%	41%
0.0024	8%	92%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0027	6%	94%
0.0230	14%	86%
0.0075	7%	93%
0.0010	2%	98%
0.0057	7%	93%
0.0035	4%	96%
0.0167	14%	86%
0.0114	8%	92%
0.0185	na	na
0.0020	2%	98%
0.0031	3%	97%
0.0004	na	na
0.0002	na	na
0.0039	8%	92%
	na	na
	na	na
	na	na
	na	na
0.0096	na	na
0.0065	7%	93%
	na	na
	na	na
0.0092	13%	87%
0.0020	3%	97%
0.0318	21%	79%
0.0110	8%	92%
0.1181	32%	68%

0.0951	34%	66%
0.3261	35%	65%
0.0016	2%	98%
0.0063	3%	97%
0.0016	2%	98%
0.0104	9%	91%
0.0027	3%	97%
0.0012	2%	98%
0.0024	3%	97%
0.0024	na	na
0.0208	15%	85%
0.0049	5%	95%
0.0027	5%	95%
0.0024	3%	97%
0.0035	8%	92%
0.0794	43%	57%
0.9493	100%	0%
0.0027	2%	98%
0.0063	5%	95%
0.0012	1%	99%
0.1601	34%	66%
0.0065	9%	91%
0.0175	na	na
0.0196	6%	94%
0.0116	6%	94%
0.0020	2%	98%
0.0039	17%	83%
0.0155	na	na
0.0589	20%	80%
0.0112	15%	85%
0.1236	100%	0%
0.0163	9%	91%
0.0350	15%	85%
	na	na
	na	na
0.0033	1%	99%
	na	na
	na	na
	na	na
	na	na
0.0102	6%	94%
0.0084	8%	92%
0.0024	5%	95%
0.0057	4%	96%
	na	na
	na	na
0.0202	5%	95%
	na	na
	na	na
0.0063	4%	96%

0.0467	40%	60%
0.0220	6%	94%
0.0051	29%	71%
0.0004	2%	98%
0.0035	3%	97%
0.0143	12%	88%
0.0018	2%	98%
0.0082	6%	94%
0.0094	9%	91%
0.0012	na	na
0.0134	18%	82%
0.0159	na	na
0.0063	4%	96%
0.0027	2%	98%
0.0033	5%	95%
0.0436	25%	75%
0.0071	2%	98%
0.0073	5%	95%
0.0108	8%	92%
0.0051	5%	95%
0.0020	2%	98%
0.0283	11%	89%
0.0104	na	na
	na	na
	na	na
	na	na
0.0031	4%	96%
	na	na
	na	na
0.0293	na	na
0.0173	21%	79%
0.0027	2%	98%
0.8684	100%	0%
2.9974	100%	0%
	na	na
0.0090	21%	79%
0.0654	34%	66%
0.0179	14%	86%
0.0057	7%	93%
0.0006	0%	100%
0.0035	3%	97%
0.0137	28%	72%
0.0108	18%	82%
0.0159	23%	77%
	na	na
	na	na
0.0020	8%	92%
	na	na
0.0012	1%	99%
0.0016	1%	99%

0.0069	5%	95%
0.0081	10%	90%
0.0020	3%	97%
0.0079	2%	98%
0.0149	8%	92%
0.0012	1%	99%
0.0059	20%	80%
0.0077	9%	91%
0.0047	4%	96%
0.0031	3%	97%
0.0041	3%	97%
0.0086	5%	95%
0.0065	5%	95%
0.0035	4%	96%
	na	na
0.0026	na	na
0.0027	10%	90%
0.0065	na	na
0.0027	3%	97%
	na	na
	na	na
	na	na
	na	na
0.0114	23%	77%
0.0075	22%	78%
	na	na
0.1477	20%	80%
0.0020	4%	96%
0.0061	8%	92%
0.0550	13%	87%
0.0246	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na

	na	na
0.0126	na	na
0.0171	11%	89%
	na	na
0.0067	15%	85%
0.0039	8%	92%
0.0059	10%	90%
3.7556	100%	0%
0.0053	3%	97%
	na	na
	na	na
	na	na
0.0161	9%	91%
0.0008	1%	99%
0.0008	1%	99%
0.0778	22%	78%
0.0041	13%	87%
0.0126	14%	86%
0.0289	29%	71%
0.1173	30%	70%
0.0650	30%	70%
0.0128	12%	88%
0.0026	2%	98%
0.0098	25%	75%
0.0004	1%	99%
0.1689	29%	71%
0.0371	24%	76%
0.0016	1%	99%
0.0067	4%	96%
0.0059	na	na
0.0012	1%	99%
0.0051	6%	94%
0.0259	12%	88%
0.0088	11%	89%
0.0534	9%	91%
0.0234	13%	87%
0.0116	3%	97%
	na	na
	na	na
0.0112	13%	87%
0.0145	8%	92%
0.0212	41%	59%
	na	na
	na	na
0.0169	4%	96%
0.0220	19%	81%
0.0324	17%	83%
0.0024	3%	97%
0.0244	8%	92%
0.0185	19%	81%

0.0063	8%	92%
0.0027	4%	96%
0.0027	4%	96%
0.0012	2%	98%
0.0161	4%	96%
0.0012	1%	99%
0.1277	16%	84%
	na	na
0.0122	5%	95%
0.0086	5%	95%
0.0096	6%	94%
0.0065	6%	94%
0.0185	10%	90%
0.0004	na	na
	na	na
0.0035	3%	97%
0.0151	8%	92%
	na	na
	na	na
0.0047	11%	89%
0.0524	35%	65%
	na	na
0.0159	32%	68%
	na	na
0.0020	3%	97%
	na	na
	na	na
	na	na
0.0031	7%	93%
0.0094	10%	90%
0.0012	2%	98%
0.0102	19%	81%
	na	na
	na	na
0.0104	15%	85%
0.0387	8%	92%
0.0027	1%	99%
0.0061	5%	95%
0.0041	4%	96%
0.0102	4%	96%
0.2208	8%	92%
0.0073	4%	96%
	na	na
0.0145	na	na
	na	na
	na	na
0.0004	na	na
	na	na
0.1232	19%	81%
0.0314	48%	52%

0.0519	4%	96%
0.0145	10%	90%
	na	na
	na	na
0.1566	na	na
0.0053	12%	88%
0.2169	na	na
0.1149	na	na
0.0049	na	na
0.0096	11%	89%
0.0020	6%	94%
	na	na
	na	na
0.0122	22%	78%
0.0065	11%	89%
0.0043	na	na
0.0008	1%	99%
0.0037	3%	97%
0.0084	7%	93%
0.0061	3%	97%
0.0067	6%	94%
0.0082	5%	95%
	na	na
	na	na
	na	na
0.0004	0%	100%
	na	na
	na	na
	na	na
	na	na
0.1770	34%	66%
	na	na
0.0079	5%	95%
	na	na
0.0035	4%	96%
0.0024	3%	97%
0.0112	na	na
0.0118	9%	91%
0.0302	19%	81%
0.2781	100%	0%
0.0020	2%	98%
	na	na
0.0004	na	na
0.0047	2%	98%
0.0043	3%	97%
	na	na
	na	na
0.0548	4%	96%
0.0481	31%	69%
	na	na

0.0004	1%	99%
0.0249	2%	98%
0.0104	7%	93%
0.0112	15%	85%
0.0004	na	na
0.0004	na	na
0.0008	na	na
0.0086	12%	88%
0.0057	5%	95%
0.0004	1%	99%
	na	na
0.0189	na	na
0.0110	26%	74%
0.0194	15%	85%
	na	na
	na	na
	na	na
0.0043	na	na
0.0029	3%	97%
0.0071	na	na
0.0110	9%	91%
	na	na
0.0024	3%	97%
0.0057	9%	91%
0.9908	na	na
0.0057	14%	86%
0.0654	46%	54%
0.0153	10%	90%
0.0004	1%	99%
0.0334	13%	87%
	na	na
0.0198	3%	97%
0.2630	73%	27%
0.0004	1%	99%
0.0320	20%	80%
0.0120	12%	88%
0.0242	na	na
	na	na
0.0008	0%	100%
0.5869	100%	0%
0.0004	2%	98%
0.0797	86%	14%
0.0035	na	na
0.0096	11%	89%
0.3015	67%	33%
0.0405	70%	30%
0.0004	na	na
0.0051	2%	98%
	na	na
0.0181	8%	92%

0.0008	0%	100%
0.0373	11%	89%
0.0629	40%	60%
0.0014	na	na
0.0037	3%	97%
0.0986	17%	83%
0.0880	4%	96%
0.0082	50%	50%
	na	na
	na	na
0.2108	69%	31%
	na	na
	na	na
0.0196	na	na
0.0051	6%	94%
0.0008	1%	99%
0.0175	12%	88%
	na	na
0.0027	3%	97%
	na	na
	na	na
0.1147	19%	81%
0.0073	10%	90%
0.0092	7%	93%
0.0354	33%	67%
0.0077	5%	95%
0.0187	14%	86%
0.0061	10%	90%
	na	na
	na	na
	na	na
0.0004	0%	100%
0.0418	20%	80%
0.0128	11%	89%
0.0289	31%	69%
0.0037	7%	93%
0.0084	15%	85%
0.0069	12%	88%
0.0128	5%	95%
	na	na
0.0055	9%	91%
0.0226	15%	85%
0.5382	100%	0%
0.0257	18%	82%
0.0177	10%	90%
0.1127	91%	9%
0.0008	2%	98%
	na	na
0.0026	6%	94%
0.0277	28%	72%

0.0035	3%	97%
0.0088	5%	95%
0.0067	5%	95%
0.0220	5%	95%
	na	na
	na	na
	na	na
0.0016	na	na
0.0045	na	na
0.0035	4%	96%
0.0183	6%	94%
0.2135	100%	0%
0.0004	na	na
0.0020	1%	99%
0.0033	4%	96%
0.0069	10%	90%
0.0171	8%	92%
0.0004	0%	100%
0.0004	na	na
0.0226	17%	83%
0.0163	3%	97%
0.0330	5%	95%
0.0018	2%	98%
	na	na
0.0139	na	na
0.0120	9%	91%
0.0039	5%	95%
0.0517	25%	75%
0.0359	10%	90%
0.0071	9%	91%
0.0004	2%	98%
0.0018	3%	97%
0.0041	na	na
0.0077	na	na
0.0137	13%	87%
0.0004	0%	100%
0.0212	9%	91%
0.0051	6%	94%
0.0026	5%	95%
0.1120	60%	40%
0.0026	2%	98%
	na	na
0.0102	7%	93%
0.0020	na	na
0.0202	7%	93%
	na	na
0.0271	10%	90%
0.0181	na	na
0.0053	3%	97%
0.0055	4%	96%

0.3164	84%	16%
0.0075	na	na
	na	na
	na	na
0.0004	na	na
0.0012	1%	99%
0.1269	47%	53%
0.0852	16%	84%
0.0522	18%	82%
0.0110	10%	90%
0.0033	2%	98%
0.0177	8%	92%
0.0016	2%	98%
0.0049	na	na
0.0045	3%	97%
0.0081	18%	82%
0.0010	1%	99%
	na	na
0.0084	na	na
	na	na
0.0004	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0393	na	na
0.0063	10%	90%
0.0004	na	na
	na	na
	na	na
0.0012	1%	99%
0.0020	na	na
0.0057	3%	97%
0.0377	16%	84%
0.0257	na	na
	na	na
	na	na
	na	na
0.0137	23%	77%
	na	na
0.0837	40%	60%
	na	na
	na	na
0.0086	5%	95%
0.0063	4%	96%

0.0024	2%	98%
0.0134	7%	93%
0.0120	22%	78%
0.0024	na	na
0.0153	na	na
0.0570	27%	73%
0.0086	6%	94%
0.4156	80%	20%
0.0137	8%	92%
	na	na
0.0018	1%	99%
0.4231	48%	52%
0.0037	3%	97%
0.0092	4%	96%
0.0004	na	na
0.0061	4%	96%
0.0055	3%	97%
	na	na
0.0063	4%	96%
0.0181	20%	80%
0.0114	14%	86%
0.0004	0%	100%
0.0086	3%	97%
0.0173	23%	77%
0.0045	9%	91%
0.0043	4%	96%
0.0136	25%	75%
	na	na
	na	na
0.0214	12%	88%
0.0045	4%	96%
0.0024	3%	97%
0.0275	44%	56%
0.0043	2%	98%
0.0344	43%	57%
0.0029	4%	96%
0.0006	na	na
0.0236	25%	75%
0.1373	na	na
0.0004	0%	100%
0.0171	na	na
0.0275	na	na
0.0035	na	na
0.0027	3%	97%
0.0029	5%	95%
0.0132	18%	82%
0.0210	9%	91%
0.3286	77%	23%
0.0027	3%	97%
0.0033	6%	94%

0.0014	10%	90%
0.0436	34%	66%
0.0051	6%	94%
0.0108	8%	92%
0.0102	9%	91%
0.0051	na	na
0.0191	10%	90%
	na	na
0.0356	11%	89%
0.0043	4%	96%
0.0020	3%	97%
0.0236	30%	70%
0.0304	21%	79%
0.0067	5%	95%
0.0022	2%	98%
0.0786	na	na
0.0194	12%	88%
0.0065	4%	96%
	na	na
	na	na
0.0157	na	na
0.0257	na	na
0.0012	1%	99%
0.0198	14%	86%
	na	na
	na	na
0.0020	2%	98%
0.0858	40%	60%
0.0092	3%	97%
	na	na
0.0167	na	na
	na	na
	na	na
0.0110	11%	89%
0.0071	13%	87%
	na	na
	na	na
0.0416	na	na
0.0012	na	na
	na	na
	na	na
	na	na
0.0167	11%	89%
0.0098	12%	88%
0.0141	15%	85%
0.0316	9%	91%
0.0124	7%	93%
0.0031	3%	97%
0.0035	4%	96%
0.0493	30%	70%

0.0088	na	na
0.0077	8%	92%
0.0043	3%	97%
0.0077	5%	95%
0.0075	5%	95%
0.0037	4%	96%
0.0540	23%	77%
	na	na
0.0024	5%	95%
0.0081	7%	93%
0.0157	14%	86%
0.0189	21%	79%
0.0004	na	na
0.1236	na	na
0.0271	16%	84%
0.0301	7%	93%
0.0469	19%	81%
0.0108	12%	88%
0.0414	51%	49%
0.0202	13%	87%
0.1023	41%	59%
0.0155	41%	59%
	na	na
	na	na
	na	na
	na	na
0.0071	4%	96%
0.0039	na	na
0.0373	5%	95%
0.0045	11%	89%
0.0128	14%	86%
0.0218	17%	83%
0.0181	na	na
0.0043	4%	96%
0.0134	na	na
0.0356	15%	85%
0.0081	5%	95%
0.0247	34%	66%
0.0369	26%	74%
0.0047	10%	90%
	na	na
0.0043	na	na
0.0059	3%	97%
0.0077	4%	96%
0.0102	6%	94%
0.0004	3%	97%
0.0086	36%	64%
0.0041	4%	96%
0.0065	5%	95%
0.0092	8%	92%

0.0332	na	na
0.0041	7%	93%
0.0090	7%	93%
	na	na
	na	na
0.0326	30%	70%
	na	na
	na	na
0.0043	13%	87%
0.0004	na	na
0.0220	na	na
0.0004	na	na
	na	na
0.0114	8%	92%
0.0090	34%	66%
0.0145	17%	83%
0.0118	15%	85%
0.0067	6%	94%
0.0538	18%	82%
0.0458	23%	77%
0.0082	8%	92%
0.0024	3%	97%
0.0035	1%	99%
0.0120	4%	96%
0.0161	10%	90%
	na	na
0.0059	3%	97%
0.0043	7%	93%
0.0206	11%	89%
	na	na
	na	na
	na	na
0.0098	9%	91%
0.0043	6%	94%
0.0057	8%	92%
0.0004	0%	100%
0.0132	6%	94%
	na	na
	na	na
0.0067	6%	94%
0.0242	70%	30%
0.0004	0%	100%
0.0043	6%	94%
0.0063	6%	94%
	na	na
	na	na
0.0037	9%	91%
0.0004	0%	100%
0.0167	12%	88%
0.0544	26%	74%

0.0291	13%	87%
0.0084	16%	84%
0.0411	13%	87%
	na	na
	na	na
0.0043	5%	95%
0.0086	na	na
0.0024	2%	98%
0.0045	2%	98%
0.0128	10%	90%
0.0026	2%	98%
0.0004	0%	100%
0.0662	13%	87%
	na	na
0.0008	3%	97%
	na	na
	na	na
	na	na
	na	na
0.0067	8%	92%
0.0157	14%	86%
0.0145	7%	93%
0.0391	23%	77%
0.0016	1%	99%
	na	na
	na	na
0.0020	3%	97%
0.0110	11%	89%
0.0031	5%	95%
0.0279	na	na
0.0108	5%	95%
0.0012	na	na
0.0102	5%	95%
0.0079	8%	92%
0.0016	2%	98%
0.0499	100%	0%
	na	na
	na	na
0.0012	1%	99%
0.0295	6%	94%
0.0122	8%	92%
0.0279	27%	73%
0.0045	5%	95%
0.0208	21%	79%
	na	na
	na	na
0.0047	4%	96%
1.1831	100%	0%
0.0012	na	na
0.0004	1%	99%

	na	na
0.1108	100%	0%
0.1355	100%	0%
0.0326	5%	95%
0.0002	0%	100%
0.4066	na	na
0.0326	19%	81%
0.0108	10%	90%
0.0094	na	na
0.0027	5%	95%
0.0016	2%	98%
0.0049	5%	95%
0.0167	na	na
0.0090	10%	90%
0.0483	11%	89%
0.0045	6%	94%
0.0008	3%	97%
0.0047	3%	97%
0.0169	na	na
0.0004	1%	99%
	na	na
	na	na
0.0043	5%	95%
0.0163	37%	63%
0.0055	5%	95%
0.0033	4%	96%
	na	na
0.2656	30%	70%
0.1827	na	na
0.0039	7%	93%
0.0601	7%	93%
0.0322	9%	91%
0.0018	4%	96%
0.0039	4%	96%
	na	na
	na	na
0.0004	1%	99%
0.0153	17%	83%
	na	na
	na	na
	na	na
0.0016	3%	97%
0.0031	6%	94%
0.0090	7%	93%
	na	na
0.0155	19%	81%
	na	na
	na	na
0.0106	na	na
0.0464	29%	71%

0.0014	1%	99%
0.0045	na	na
0.0051	na	na
0.0039	na	na
0.0018	2%	98%
0.0051	6%	94%
0.0053	na	na
0.0100	15%	85%
0.0132	22%	78%
0.0090	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0004	na	na
0.0035	na	na
0.0145	15%	85%
0.0106	10%	90%
0.0043	5%	95%
0.0061	5%	95%
0.0122	4%	96%
0.0029	2%	98%
0.0012	na	na
0.0682	38%	62%
0.0175	25%	75%
0.0059	11%	89%
0.1676	26%	74%
0.0031	9%	91%
0.0110	10%	90%
0.0118	na	na
0.0012	na	na
0.0157	na	na
0.0016	2%	98%
	na	na
0.0143	10%	90%
	na	na
0.0090	na	na
0.1344	20%	80%
0.0485	59%	41%
0.0059	na	na
0.0444	35%	65%
0.0047	24%	76%
0.0088	7%	93%
0.0271	19%	81%
0.0212	16%	84%
0.0249	na	na
0.0179	11%	89%
0.0024	3%	97%

0.1291	22%	78%
0.0008	3%	97%
0.0041	5%	95%
0.0173	21%	79%
0.0029	3%	97%
0.0065	6%	94%
0.0049	4%	96%
0.0071	6%	94%
0.0094	6%	94%
0.0246	11%	89%
0.0084	10%	90%
0.0039	1%	99%
0.1039	24%	76%
0.0039	5%	95%
0.0055	na	na
0.0181	11%	89%
0.0065	18%	82%
0.0090	4%	96%
0.0047	5%	95%
0.0016	2%	98%
0.0426	13%	87%
0.0409	33%	67%
0.0018	1%	99%
0.0029	4%	96%
0.0143	na	na
0.5681	na	na
	na	na
0.0071	na	na
0.0016	3%	97%
0.0067	5%	95%
0.0031	3%	97%
0.0711	34%	66%
0.0094	3%	97%
0.0202	na	na
0.0191	12%	88%
0.0086	8%	92%
0.0122	8%	92%
0.0299	13%	87%
0.1182	31%	69%
0.0004	na	na
0.0322	14%	86%
	na	na
0.0004	2%	98%
0.0029	2%	98%
0.0302	4%	96%
0.0071	na	na
0.0027	na	na
0.0540	99%	1%
0.0004	na	na
0.8986	na	na

0.0153	14%	86%
0.0020	2%	98%
0.0004	1%	99%
0.0198	13%	87%
0.0823	na	na
0.0004	1%	99%
0.0149	17%	83%
0.0124	15%	85%
0.1489	61%	39%
0.0136	12%	88%
0.0073	7%	93%
0.0039	2%	98%
0.0422	24%	76%
0.0094	9%	91%
0.0094	9%	91%
0.0096	10%	90%
0.0039	5%	95%
0.0149	11%	89%
0.0118	13%	87%
0.0045	5%	95%
0.0416	17%	83%
	na	na
	na	na
	na	na
0.0008	1%	99%
0.0082	15%	85%
0.0442	10%	90%
0.0079	na	na
	na	na
	na	na
0.0004	1%	99%
0.0124	na	na
0.0108	16%	84%
0.0047	5%	95%
0.0022	6%	94%
0.0084	5%	95%
0.0071	4%	96%
0.0027	4%	96%
0.0051	5%	95%
0.0202	19%	81%
0.0143	10%	90%
0.0002	na	na
0.0045	na	na
0.0224	50%	50%
0.0043	10%	90%
0.0031	2%	98%
	na	na
	na	na
0.0403	na	na
0.0878	na	na

0.0560	34%	66%
0.0051	na	na
0.0546	30%	70%
0.0024	1%	99%
0.0108	na	na
	na	na
0.0090	na	na
0.0143	21%	79%
	na	na
	na	na
	na	na
	na	na
0.1004	84%	16%
0.0208	9%	91%
0.0100	4%	96%
0.0104	10%	90%
0.0277	9%	91%
0.0090	22%	78%
0.0104	13%	87%
0.0513	19%	81%
0.0670	53%	47%
0.0004	na	na
	na	na
	na	na
	na	na
0.0012	2%	98%
0.0589	20%	80%
0.0134	4%	96%
0.0002	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0012	na	na
0.0169	9%	91%
0.0682	28%	72%
0.0122	7%	93%
0.0136	13%	87%
0.0134	9%	91%
0.0391	16%	84%
0.2023	19%	81%
0.0061	5%	95%
0.0084	9%	91%
0.1247	62%	38%
0.0049	9%	91%
0.0045	14%	86%
	na	na
	na	na
0.0544	56%	44%

0.0301	32%	68%
	na	na
	na	na
	na	na
0.0031	na	na
0.0051	4%	96%
0.0088	na	na
0.0141	13%	87%
0.0031	3%	97%
0.0210	na	na
0.0079	11%	89%
0.0051	3%	97%
0.0073	9%	91%
0.0004	1%	99%
0.0084	11%	89%
0.1660	22%	78%
0.2675	16%	84%
0.0181	9%	91%
	na	na
	na	na
0.0069	7%	93%
0.0106	15%	85%
0.0452	3%	97%
0.0114	13%	87%
0.0069	4%	96%
0.0088	6%	94%
0.0090	5%	95%
0.0059	5%	95%
0.0004	na	na
	na	na
	na	na
0.0212	34%	66%
0.0118	5%	95%
	na	na
	na	na
0.0163	20%	80%
0.0047	3%	97%
0.0232	na	na
0.0420	14%	86%
0.0031	1%	99%
0.0024	2%	98%
0.1884	69%	31%
0.0159	9%	91%
	na	na
0.0169	19%	81%
0.0275	34%	66%
0.0132	7%	93%
	na	na
	na	na
0.1294	97%	3%

0.0081	na	na
0.0442	33%	67%
0.0656	7%	93%
0.0004	na	na
0.0004	na	na
0.0051	4%	96%
0.2445	38%	62%
0.1210	na	na
0.0927	43%	57%
0.0047	4%	96%
0.0063	6%	94%
0.0175	na	na
0.0088	5%	95%
0.0051	3%	97%
0.0393	46%	54%
0.0088	5%	95%
0.0487	15%	85%
0.0035	4%	96%
0.0306	12%	88%
0.0041	5%	95%
0.0045	5%	95%
0.0405	41%	59%
0.0173	20%	80%
0.0094	5%	95%
0.0130	11%	89%
0.0061	5%	95%
	na	na
	na	na
0.0067	4%	96%
0.0037	21%	79%
0.0012	na	na
0.0175	17%	83%
0.0022	2%	98%
0.2377	61%	39%
	na	na
0.0039	na	na
	na	na
0.0762	22%	78%
0.0134	17%	83%
0.0100	9%	91%
0.0055	na	na
0.0086	9%	91%
0.0092	4%	96%
	na	na
0.0403	18%	82%
	na	na
0.0024	6%	94%
0.0063	na	na
	na	na
	na	na

0.0253	8%	92%
0.0065	2%	98%
0.0299	4%	96%
0.0273	na	na
	na	na
0.0035	7%	93%
0.0016	2%	98%
0.0012	3%	97%
0.0444	19%	81%
0.0018	2%	98%
	na	na
0.0153	15%	85%
0.0242	17%	83%
0.0045	1%	99%
0.0041	1%	99%
0.0063	7%	93%
0.0016	3%	97%
0.0039	5%	95%
0.0012	1%	99%
0.0185	30%	70%
0.0126	21%	79%
0.0012	na	na
0.0330	23%	77%
0.0077	2%	98%
0.0008	1%	99%
0.0330	23%	77%
0.3233	100%	0%
0.0069	4%	96%
0.0334	30%	70%
0.0263	14%	86%
0.0153	na	na
	na	na
	na	na
0.0161	11%	89%
0.0026	2%	98%
0.0008	1%	99%
0.0053	9%	91%
	na	na
0.1285	9%	91%
	na	na
0.0004	na	na
	na	na
0.0063	3%	97%
	na	na
	na	na
0.0069	6%	94%
0.0035	2%	98%
0.0200	8%	92%
0.0147	7%	93%
0.0438	29%	71%

0.0324	23%	77%
0.0428	19%	81%
0.0029	3%	97%
0.0063	7%	93%
0.0574	41%	59%
0.0094	7%	93%
0.1249	14%	86%
0.0018	na	na
0.0039	2%	98%
0.0063	4%	96%
0.0075	2%	98%
0.0084	6%	94%
0.0130	12%	88%
0.0204	13%	87%
	na	na
	na	na
	na	na
	na	na
0.0063	7%	93%
	na	na
0.0338	100%	0%
0.0055	6%	94%
0.0100	7%	93%
0.5239	100%	0%
	na	na
	na	na
	na	na
0.0082	na	na
0.0092	18%	82%
	na	na
0.0086	6%	94%
0.0067	2%	98%
0.0024	1%	99%
0.0143	13%	87%
0.0171	13%	87%
0.0226	4%	96%
0.0181	15%	85%
0.0297	26%	74%
0.0075	13%	87%
0.0022	6%	94%
0.0049	15%	85%
0.0008	1%	99%
0.0075	3%	97%
	na	na
0.0257	21%	79%
0.0308	66%	34%
0.0075	5%	95%
0.0122	25%	75%
0.0004	1%	99%
	na	na

	na	na
0.0043	8%	92%
0.0143	15%	85%
0.0913	18%	82%
0.0849	12%	88%
0.0004	0%	100%
0.0035	na	na
0.0141	18%	82%
0.0086	6%	94%
0.0031	4%	96%
0.0208	11%	89%
0.0029	2%	98%
0.0522	27%	73%
0.0035	na	na
0.0108	22%	78%
0.0613	60%	40%
0.0102	5%	95%
0.0088	7%	93%
0.0039	5%	95%
0.0039	3%	97%
	na	na
	na	na
	na	na
	na	na
0.0045	2%	98%
0.0024	na	na
0.0263	7%	93%
0.0132	7%	93%
0.0065	na	na
0.0020	2%	98%
	na	na
	na	na
0.0004	0%	100%
0.0079	4%	96%
0.0206	24%	76%
0.0136	8%	92%
0.0322	26%	74%
0.0008	na	na
0.0202	12%	88%
0.1031	28%	72%
	na	na
	na	na
0.0509	38%	62%
0.0194	na	na
	na	na
	na	na
0.0126	3%	97%
0.0112	6%	94%
0.0051	na	na
0.0033	4%	96%

0.2273	46%	54%
0.0772	53%	47%
0.0086	15%	85%
0.0122	10%	90%
0.0291	na	na
0.0039	na	na
0.0114	na	na
0.0100	16%	84%
0.0310	48%	52%
0.0153	15%	85%
	na	na
	na	na
	na	na
0.0191	4%	96%
0.0004	na	na
0.0004	1%	99%
0.0084	4%	96%
0.0047	5%	95%
0.0016	4%	96%
0.0134	23%	77%
0.0053	11%	89%
	na	na
	na	na
0.0008	na	na
0.0004	0%	100%
0.0008	na	na
0.0299	25%	75%
0.0391	na	na
0.0024	1%	99%
0.0246	na	na
0.0136	14%	86%
	na	na
	na	na
0.0403	40%	60%
0.0090	4%	96%
0.0055	11%	89%
0.0153	8%	92%
0.0053	10%	90%
0.0157	9%	91%
0.0057	6%	94%
0.0224	na	na
0.0043	2%	98%
	na	na
0.0126	na	na
0.0047	3%	97%
0.0020	2%	98%
0.0236	26%	74%
	na	na
	na	na
0.2408	na	na

	na	na
	na	na
	na	na
0.0181	na	na
0.0096	4%	96%
0.0012	na	na
0.0130	14%	86%
0.0035	na	na
0.0143	23%	77%
	na	na
	na	na
0.0157	10%	90%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0039	na	na
0.0375	15%	85%
0.0065	na	na
	na	na
0.0024	4%	96%
0.0071	9%	91%
0.0212	1%	99%
0.0008	1%	99%
0.0049	3%	97%
0.0096	na	na
0.0061	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0448	na	na
0.0004	na	na
0.0035	5%	95%
	na	na
	na	na
0.0024	4%	96%
	na	na
0.0081	6%	94%
0.0045	5%	95%
0.0027	4%	96%
0.0055	4%	96%
0.0061	3%	97%

0.0081	10%	90%
	na	na
	na	na
0.0100	9%	91%
0.0041	3%	97%
0.0446	11%	89%
0.0232	na	na
0.0161	5%	95%
0.0016	1%	99%
0.0012	1%	99%
0.0265	25%	75%
0.0259	12%	88%
0.0049	3%	97%
	na	na
	na	na
0.0071	4%	96%
0.0102	7%	93%
	na	na
	na	na
0.0202	78%	22%
0.0057	4%	96%
0.0143	na	na
0.0228	23%	77%
0.0051	na	na
0.0069	5%	95%
0.0996	na	na
0.0519	34%	66%
0.0405	9%	91%
0.0283	11%	89%
0.0063	na	na
0.0081	10%	90%
	na	na
	na	na
	na	na
0.0405	23%	77%
0.0061	5%	95%
0.0059	15%	85%
0.0283	14%	86%
0.0031	2%	98%
0.0045	4%	96%
0.0082	7%	93%
0.0163	16%	84%
0.0153	22%	78%
0.0271	17%	83%
0.0120	2%	98%
0.0096	4%	96%
0.0130	6%	94%
0.0004	1%	99%
	na	na
0.0018	2%	98%

0.0065	5%	95%
0.0026	5%	95%
0.0240	43%	57%
0.0020	3%	97%
0.0012	2%	98%
0.0035	5%	95%
0.0027	5%	95%
	na	na
0.0139	3%	97%
0.0033	6%	94%
0.0024	3%	97%
0.0043	na	na
0.0012	na	na
0.0004	2%	98%
	na	na
0.0039	na	na
0.0020	na	na
0.0016	na	na
	na	na
	na	na
0.0045	7%	93%
0.0092	4%	96%
0.0094	na	na
0.0114	na	na
0.0297	8%	92%
0.0047	2%	98%
0.0063	3%	97%
0.0039	na	na
0.0045	8%	92%
0.0047	1%	99%
0.0310	17%	83%
0.0566	22%	78%
0.0065	7%	93%
0.0055	na	na
	na	na
0.0595	na	na
0.0020	6%	94%
0.0383	na	na
0.0106	na	na
0.0079	8%	92%
0.0029	3%	97%
0.0004	na	na
0.0230	6%	94%
0.0191	8%	92%
0.0153	15%	85%
0.0035	na	na
0.0008	na	na
0.0031	7%	93%
0.0120	na	na
0.0228	15%	85%

0.0039	2%	98%
0.0163	8%	92%
0.0183	20%	80%
	na	na
	na	na
0.0031	3%	97%
0.0026	3%	97%
	na	na
	na	na
	na	na
0.0043	na	na
0.0473	12%	88%
0.0776	24%	76%
0.3463	na	na
0.0130	90%	10%
0.0055	5%	95%
	na	na
	na	na
0.0084	10%	90%
	na	na
0.0016	na	na
0.0128	na	na
0.0359	32%	68%
	na	na
	na	na
0.0191	8%	92%
0.0247	na	na
0.0049	5%	95%
0.0065	5%	95%
0.0026	4%	96%
0.0067	5%	95%
0.0218	na	na
0.0114	17%	83%
0.0713	7%	93%
0.0106	11%	89%
0.0324	18%	82%
0.0136	7%	93%
0.0102	8%	92%
0.0348	13%	87%
0.0098	12%	88%
0.0041	3%	97%
0.0020	1%	99%
	na	na
	na	na
0.0098	11%	89%
0.0073	na	na
0.0124	12%	88%
0.0026	3%	97%
0.0026	4%	96%
0.0049	7%	93%

0.0371	na	na
0.0214	na	na
0.0024	na	na
	na	na
0.0039	4%	96%
0.0287	32%	68%
0.0106	9%	91%
	na	na
0.0027	15%	85%
0.0008	3%	97%
	na	na
	na	na
	na	na
0.0137	na	na
0.0112	9%	91%
0.0104	13%	87%
0.0075	10%	90%
0.0110	12%	88%
0.0004	1%	99%
0.0149	24%	76%
0.0035	1%	99%
0.0065	6%	94%
0.0027	6%	94%
0.0049	6%	94%
0.0475	18%	82%
0.0053	na	na
0.0269	na	na
	na	na
	na	na
0.0035	6%	94%
0.0059	14%	86%
0.0143	12%	88%
0.0020	1%	99%
0.0027	2%	98%
	na	na
	na	na
0.0053	3%	97%
0.7058	18%	82%
0.0071	6%	94%
	na	na
	na	na
0.0063	8%	92%
	na	na
	na	na
0.0088	5%	95%
0.0022	6%	94%
0.0002	na	na
0.0027	4%	96%
	na	na
	na	na

0.0128	22%	78%
0.0295	7%	93%
0.0216	22%	78%
0.0067	5%	95%
0.0220	3%	97%
1.3339	100%	0%
0.0027	2%	98%
0.0513	49%	51%
0.0132	5%	95%
0.0004	na	na
0.0020	na	na
0.0051	4%	96%
0.0004	0%	100%
0.0055	5%	95%
0.0016	1%	99%
0.0031	5%	95%
0.0016	1%	99%
0.0672	24%	76%
0.0016	na	na
0.0004	1%	99%
0.0063	5%	95%
	na	na
	na	na
0.0236	11%	89%
0.0096	11%	89%
0.0090	15%	85%
0.0114	10%	90%
0.0177	15%	85%
	na	na
	na	na
0.0033	2%	98%
0.0043	6%	94%
	na	na
	na	na
	na	na
	na	na
0.0424	na	na
0.0141	17%	83%
0.0049	na	na
0.0016	na	na
	na	na
0.0004	na	na
	na	na
0.0049	4%	96%
0.0035	na	na
	na	na
	na	na
	na	na
0.0128	9%	91%
0.0295	34%	66%

0.0033	9%	91%
0.0043	na	na
0.0024	5%	95%
0.0153	6%	94%
0.1913	15%	85%
0.0079	4%	96%
0.0004	na	na
0.0004	na	na
0.0014	8%	92%
0.0024	na	na
0.0004	2%	98%
0.0008	na	na
	na	na
0.0029	na	na
	na	na
0.0682	68%	32%
0.0055	13%	87%
0.0071	10%	90%
0.0065	na	na
0.0045	7%	93%
0.1379	16%	84%
0.0200	na	na
0.0246	18%	82%
0.0027	5%	95%
0.0055	4%	96%
	na	na
0.0018	1%	99%
0.0137	5%	95%
0.0391	4%	96%
0.0012	3%	97%
0.0004	na	na
0.0033	4%	96%
0.0061	na	na
0.0020	5%	95%
	na	na
	na	na
0.0016	2%	98%
0.0014	na	na
	na	na
0.0477	28%	72%
0.0096	7%	93%
0.0086	11%	89%
0.0104	7%	93%
0.0204	4%	96%
	na	na
0.0212	9%	91%
0.0082	3%	97%
0.0035	3%	97%
0.1218	na	na
0.0489	25%	75%

0.0081	6%	94%
0.0079	4%	96%
0.0041	3%	97%
0.0004	0%	100%
0.0120	8%	92%
0.0134	2%	98%
	na	na
	na	na
	na	na
0.0185	8%	92%
0.0165	20%	80%
0.0022	2%	98%
0.0112	6%	94%
0.0047	na	na
0.0043	2%	98%
0.0228	30%	70%
0.7393	na	na
0.0073	7%	93%
0.0098	10%	90%
0.0039	3%	97%
0.0214	47%	53%
	na	na
0.0024	2%	98%
0.0043	na	na
0.0010	2%	98%
	na	na
0.0004	na	na
0.0008	na	na
0.0049	5%	95%
	na	na
0.0216	66%	34%
0.0167	10%	90%
0.0035	9%	91%
0.0027	3%	97%
0.0310	7%	93%
0.0092	13%	87%
0.0041	8%	92%
0.0098	na	na
0.0008	na	na
0.0004	0%	100%
0.0035	2%	98%
0.0175	11%	89%
0.0124	13%	87%
0.0067	7%	93%
0.0424	12%	88%
0.0104	11%	89%
0.0126	4%	96%
0.0088	8%	92%
0.0071	na	na
0.0177	na	na

0.0192	9%	91%
0.5635	93%	7%
0.0157	na	na
0.0061	2%	98%
0.0187	9%	91%
0.0012	2%	98%
0.0053	2%	98%
	na	na
	na	na
	na	na
	na	na
0.0161	13%	87%
0.0049	3%	97%
	na	na
	na	na
0.0110	8%	92%
0.0084	18%	82%
0.0084	na	na
0.0037	4%	96%
0.0027	na	na
0.0071	na	na
0.0130	19%	81%
0.0067	4%	96%
0.0306	15%	85%
0.0053	4%	96%
0.0057	4%	96%
	na	na
	na	na
0.3860	95%	5%
0.0090	3%	97%
0.0204	20%	80%
0.0082	9%	91%
0.0081	11%	89%
0.0081	6%	94%
0.1057	91%	9%
0.0022	5%	95%
0.0206	44%	56%
0.0132	16%	84%
0.0155	9%	91%
	na	na
0.0004	na	na
	na	na
0.1037	10%	90%
0.0055	9%	91%
0.0118	na	na
	na	na
0.0014	1%	99%
0.0067	7%	93%
0.0312	13%	87%
0.0084	9%	91%

0.0047	7%	93%
0.0342	18%	82%
	na	na
0.0096	na	na
0.0124	na	na
0.0075	18%	82%
0.0192	na	na
0.0354	15%	85%
0.0045	14%	86%
0.0471	11%	89%
0.0022	2%	98%
0.0126	15%	85%
0.0016	1%	99%
0.0136	6%	94%
0.0446	36%	64%
0.0100	na	na
0.0108	12%	88%
0.0035	6%	94%
0.0008	na	na
	na	na
	na	na
0.0059	8%	92%
	na	na
	na	na
0.0114	7%	93%
0.0141	12%	88%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0024	1%	99%
0.0092	20%	80%
0.0075	6%	94%
0.0196	13%	87%
0.0330	na	na
0.0016	5%	95%
0.0020	2%	98%
0.0077	5%	95%
0.0004	na	na
0.0130	13%	87%
	na	na
	na	na
0.0544	41%	59%
0.0179	na	na
	na	na
	na	na
0.0935	83%	17%
0.0053	4%	96%
0.0114	na	na

0.0008	2%	98%
0.0020	na	na
0.0010	2%	98%
	na	na
0.0020	3%	97%
0.0112	7%	93%
0.0063	10%	90%
0.0137	17%	83%
0.0638	53%	47%
0.0202	10%	90%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0171	1%	99%
0.0061	5%	95%
0.0289	15%	85%
0.0157	13%	87%
0.0141	38%	62%
0.0383	na	na
0.0945	na	na
0.0049	na	na
0.0242	10%	90%
0.0010	1%	99%
0.0004	na	na
0.0316	17%	83%
0.0100	6%	94%
	na	na
	na	na
0.0061	7%	93%
0.0723	na	na
0.0124	na	na
0.0220	na	na
0.0047	7%	93%
0.0758	34%	66%
	na	na
	na	na
0.0071	na	na
0.0069	20%	80%
0.0024	2%	98%
0.0715	64%	36%
	na	na
0.0027	3%	97%
0.0558	33%	67%
0.0012	1%	99%
0.5211	100%	0%
0.0006	na	na
0.0088	na	na
0.0004	na	na

0.0031	4%	96%
0.0086	7%	93%
0.0244	14%	86%
0.0100	15%	85%
0.0196	11%	89%
0.0090	8%	92%
0.0045	5%	95%
0.0350	17%	83%
	na	na
	na	na
0.0106	9%	91%
0.0055	13%	87%
0.0094	11%	89%
0.0124	9%	91%
0.0196	na	na
0.0758	34%	66%
0.0004	na	na
0.0102	na	na
0.0153	na	na
	na	na
	na	na
0.0114	7%	93%
0.0342	9%	91%
0.0051	4%	96%
0.0008	0%	100%
0.0020	1%	99%
0.0102	na	na
0.0079	10%	90%
0.0051	na	na
0.0016	1%	99%
0.0069	6%	94%
0.0149	6%	94%
0.0446	31%	69%
0.0191	12%	88%
0.0081	na	na
0.0037	7%	93%
0.0120	16%	84%
	na	na
	na	na
	na	na
	na	na
0.0206	37%	63%
0.0228	14%	86%
0.0004	na	na
0.0348	29%	71%
0.0098	24%	76%
0.1393	71%	29%
0.0200	7%	93%
0.0136	11%	89%
0.0057	8%	92%

0.0031	7%	93%
0.0079	9%	91%
	na	na
	na	na
0.0088	na	na
0.8570	100%	0%
0.0183	9%	91%
0.0079	11%	89%
0.0020	3%	97%
0.0047	7%	93%
0.0524	na	na
0.1611	100%	0%
	na	na
	na	na
0.0024	1%	99%
	na	na
0.0228	7%	93%
0.0031	na	na
0.0149	10%	90%
0.0130	11%	89%
0.0086	3%	97%
0.0082	8%	92%
0.0043	3%	97%
0.1190	na	na
	na	na
0.0316	na	na
0.3875	68%	32%
0.0004	1%	99%
0.0004	na	na
0.0004	na	na
0.0027	na	na
0.0075	5%	95%
0.0004	na	na
0.0202	na	na
0.0018	3%	97%
0.0063	9%	91%
0.0086	9%	91%
0.0108	15%	85%
0.0116	6%	94%
0.0236	20%	80%
0.0012	1%	99%
	na	na
0.0206	na	na
0.0187	na	na
0.0031	na	na
0.0259	22%	78%
	na	na
	na	na
	na	na
0.0961	44%	56%

	na	na
0.0012	3%	97%
0.0210	9%	91%
	na	na
0.0016	na	na
0.0006	0%	100%
0.0106	3%	97%
0.0004	0%	100%
0.0130	na	na
0.0069	na	na
0.0098	7%	93%
0.0012	na	na
0.0222	na	na
	na	na
0.0086	na	na
0.0108	11%	89%
0.0004	3%	97%
	na	na
	na	na
0.0004	2%	98%
0.0094	6%	94%
0.0082	7%	93%
0.0051	6%	94%
0.0102	5%	95%
0.0065	na	na
0.0163	12%	88%
0.0071	6%	94%
0.0059	3%	97%
0.0126	5%	95%
0.0232	5%	95%
0.0216	5%	95%
0.0035	3%	97%
	na	na
	na	na
	na	na
0.0094	9%	91%
0.0059	6%	94%
1.2102	na	na
0.0114	5%	95%
0.0029	3%	97%
0.0057	5%	95%
0.0016	na	na
0.0151	30%	70%
0.1090	na	na
0.0004	na	na
0.0024	na	na
0.0057	5%	95%
	na	na
	na	na
0.0035	6%	94%

0.0026	4%	96%
0.0008	na	na
0.0139	16%	84%
0.0230	63%	37%
0.0014	1%	99%
0.0249	10%	90%
0.0031	8%	92%
0.0004	na	na
	na	na
	na	na
0.0020	2%	98%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0106	na	na
0.0088	na	na
0.0047	na	na
0.0805	na	na
0.0014	2%	98%
0.0035	na	na
0.0069	7%	93%
0.0027	3%	97%
0.0045	3%	97%
0.0458	42%	58%
0.0106	7%	93%
0.0088	3%	97%
0.0291	10%	90%
0.0326	na	na
0.0281	21%	79%
0.0039	7%	93%
	na	na
	na	na
0.0617	27%	73%
0.0077	9%	91%
0.0008	na	na
0.0104	na	na
	na	na
	na	na
0.0004	na	na
0.0077	7%	93%
0.0004	1%	99%
0.1004	90%	10%
0.0018	2%	98%
0.0081	6%	94%
0.0082	3%	97%
0.0067	3%	97%

0.0012	na	na
0.0061	3%	97%
0.0110	na	na
0.0047	6%	94%
0.1613	24%	76%
0.0031	1%	99%
0.0004	na	na
	na	na
0.0020	1%	99%
0.0016	1%	99%
0.0024	2%	98%
0.0088	3%	97%
	na	na
0.0067	7%	93%
0.0059	na	na
0.0061	na	na
0.0684	82%	18%
0.0139	13%	87%
0.0269	22%	78%
0.0102	12%	88%
0.0102	17%	83%
0.0181	na	na
0.0039	16%	84%
0.0269	11%	89%
0.0039	3%	97%
0.0084	3%	97%
0.0075	8%	92%
0.0177	12%	88%
0.0020	1%	99%
0.0868	na	na
0.0004	1%	99%
0.0224	23%	77%
	na	na
	na	na
0.0075	9%	91%
0.0039	3%	97%
0.0029	5%	95%
	na	na
	na	na
	na	na
	na	na
	na	na
0.0024	2%	98%
0.0143	6%	94%
0.0027	7%	93%
0.0079	8%	92%
0.0937	86%	14%
0.5007	77%	23%
0.0306	14%	86%
0.0218	2%	98%

0.0039	na	na
0.0114	16%	84%
0.0122	13%	87%
0.0114	10%	90%
0.0084	7%	93%
0.0385	54%	46%
0.0130	12%	88%
0.0047	2%	98%
	na	na
0.0729	36%	64%
0.0086	na	na
0.0216	4%	96%
0.0330	19%	81%
	na	na
	na	na
	na	na
	na	na
0.0102	na	na
0.0094	8%	92%
0.0163	18%	82%
0.0183	na	na
0.0004	na	na
0.0016	2%	98%
0.0108	na	na
0.0153	5%	95%
0.2334	36%	64%
0.0027	2%	98%
0.0051	3%	97%
0.0043	5%	95%
0.0073	13%	87%
0.0357	19%	81%
0.0088	7%	93%
	na	na
	na	na
0.0084	9%	91%
0.0106	na	na
0.0611	34%	66%
0.0249	13%	87%
0.0008	1%	99%
0.0004	na	na
0.0067	10%	90%
0.0004	na	na
0.0102	8%	92%
0.0035	4%	96%
0.0098	18%	82%
0.0079	na	na
0.0324	17%	83%
0.0130	12%	88%
0.0020	2%	98%
0.0212	13%	87%

0.0004	2%	98%
0.5555	100%	0%
0.0118	16%	84%
0.0027	2%	98%
0.0055	8%	92%
	na	na
0.0271	1%	99%
	na	na
0.0100	6%	94%
0.0057	4%	96%
0.0027	2%	98%
0.0045	3%	97%
0.0035	2%	98%
	na	na
	na	na
0.0086	6%	94%
0.0318	14%	86%
0.0096	6%	94%
0.0020	na	na
	na	na
	na	na
0.0055	6%	94%
	na	na
	na	na
0.0004	na	na
0.0029	5%	95%
0.0509	21%	79%
0.0035	3%	97%
0.0063	na	na
0.0012	0%	100%
0.0029	1%	99%
0.0020	2%	98%
0.0519	na	na
0.0020	4%	96%
0.0047	na	na
0.0332	24%	76%
0.0067	14%	86%
	na	na
	na	na
	na	na
	na	na
0.0196	12%	88%
0.0259	11%	89%
0.0055	12%	88%
0.0020	na	na
0.0051	4%	96%
	na	na
	na	na
0.0063	5%	95%
0.0173	na	na

0.0253	na	na
0.0041	2%	98%
0.0063	5%	95%
0.0124	5%	95%
0.0035	na	na
0.0141	5%	95%
0.0118	13%	87%
0.0128	10%	90%
0.0012	2%	98%
0.0065	9%	91%
0.0004	na	na
0.0114	15%	85%
0.0134	na	na
0.0004	1%	99%
0.0120	4%	96%
0.0020	2%	98%
0.0022	na	na
0.0120	7%	93%
0.0018	2%	98%
0.0106	9%	91%
0.0122	11%	89%
	na	na
	na	na
	na	na
	na	na
0.0012	na	na
0.0045	8%	92%
0.0118	13%	87%
0.0136	4%	96%
0.0008	na	na
0.0108	17%	83%
0.0092	6%	94%
0.0191	26%	74%
0.0012	na	na
0.0244	11%	89%
0.0322	na	na
0.0071	4%	96%
0.0063	7%	93%
0.0102	12%	88%
0.0132	6%	94%
0.0039	na	na
0.0043	2%	98%
0.0988	na	na
0.0059	7%	93%
0.0843	na	na
0.0147	4%	96%
	na	na
0.0012	na	na
0.0014	na	na
0.0079	9%	91%

0.0395	na	na
0.0265	6%	94%
0.0477	25%	75%
0.0110	10%	90%
0.0041	4%	96%
0.0094	18%	82%
0.0809	na	na
0.0236	7%	93%
0.0037	2%	98%
0.0880	na	na
0.0218	8%	92%
0.0027	2%	98%
0.0976	29%	71%
	na	na
0.0377	13%	87%
0.3202	44%	56%
0.0035	6%	94%
0.0018	na	na
0.0169	10%	90%
	na	na
	na	na
0.0196	13%	87%
0.0020	3%	97%
0.0020	2%	98%
0.0029	3%	97%
	na	na
0.0923	13%	87%
	na	na
	na	na
0.0094	5%	95%
0.0016	na	na
0.0033	4%	96%
0.0063	5%	95%
0.0077	6%	94%
0.0012	na	na
0.0020	4%	96%
0.0153	12%	88%
0.0395	25%	75%
0.0014	na	na
0.0191	18%	82%
0.0071	5%	95%
0.0027	2%	98%
0.0112	6%	94%
0.0226	22%	78%
0.0073	10%	90%
0.0079	6%	94%
0.0020	5%	95%
0.0067	7%	93%
0.0672	na	na
0.0018	5%	95%

	na	na
0.0110	8%	92%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0027	7%	93%
	na	na
0.0012	1%	99%
0.0059	18%	82%
0.0181	8%	92%
0.0008	3%	97%
0.0043	19%	81%
0.0002	na	na
0.0187	10%	90%
0.0079	na	na
0.0458	23%	77%
0.0055	6%	94%
	na	na
	na	na
0.0020	na	na
0.0035	13%	87%
0.0436	14%	86%
0.0163	na	na
0.0069	7%	93%
0.0053	6%	94%
0.0047	5%	95%
0.0200	na	na
0.0031	7%	93%
0.0122	10%	90%
0.0124	8%	92%
0.0220	11%	89%
0.0047	4%	96%
0.0045	8%	92%
0.0008	na	na
0.0689	na	na
0.0053	7%	93%
0.0035	6%	94%
0.0024	7%	93%
0.0033	5%	95%
0.0723	56%	44%
0.0024	1%	99%
0.5247	37%	63%
0.0947	22%	78%
0.1913	na	na

0.0122	8%	92%
	na	na
	na	na
0.0118	6%	94%
0.0627	13%	87%
0.0012	na	na
	na	na
	na	na
0.0077	6%	94%
0.0020	3%	97%
0.0136	na	na
	na	na
	na	na
	na	na
0.0041	na	na
	na	na
	na	na
0.0004	0%	100%
0.0043	4%	96%
0.0124	6%	94%
0.0092	4%	96%
	na	na
	na	na
0.0295	na	na
0.0004	1%	99%
0.1391	34%	66%
0.0367	15%	85%
0.0027	5%	95%
0.0047	1%	99%
0.0020	2%	98%
0.0136	na	na
0.0004	1%	99%
0.0898	na	na
0.0004	0%	100%
0.0035	9%	91%
0.0295	21%	79%
0.0247	na	na
0.0632	na	na
0.0004	na	na
0.0081	5%	95%
	na	na
	na	na
	na	na
0.0065	4%	96%
0.6875	100%	0%
0.0033	4%	96%
0.0194	na	na
0.0067	8%	92%
0.0016	2%	98%
0.0039	4%	96%

0.0136	5%	95%
	na	na
	na	na
0.0126	9%	91%
0.0061	8%	92%
0.0065	na	na
0.0224	12%	88%
	na	na
	na	na
0.0020	na	na
0.0075	na	na
0.0183	na	na
	na	na
	na	na
0.0108	na	na
	na	na
0.0729	18%	82%
0.0022	1%	99%
0.0120	14%	86%
	na	na
	na	na
0.0273	7%	93%
0.0016	na	na
0.0112	19%	81%
0.0481	14%	86%
0.0016	2%	98%
0.0053	3%	97%
0.1108	54%	46%
0.0206	18%	82%
0.0155	11%	89%
0.0053	na	na
0.0055	8%	92%
0.0151	13%	87%
0.0016	1%	99%
0.0067	13%	87%
0.0059	7%	93%
0.0024	3%	97%
	na	na
0.0200	4%	96%
	na	na
	na	na
	na	na
	na	na
	na	na
	na	na
0.0220	19%	81%
1.0301	100%	0%
0.0638	25%	75%
0.0432	27%	73%
0.0053	7%	93%

0.0057	na	na
	na	na
0.0110	6%	94%
0.0065	3%	97%
0.0116	11%	89%
0.0086	9%	91%
0.0016	1%	99%
0.0004	0%	100%
0.0063	3%	97%
0.0049	4%	96%
0.0018	na	na
0.1756	54%	46%
0.0008	na	na
	na	na
0.0222	11%	89%
0.2227	57%	43%
	na	na
	na	na
0.0027	na	na
0.0004	na	na
0.0249	11%	89%
0.0043	5%	95%
0.0352	na	na
0.0104	na	na
0.0291	9%	91%
0.0012	na	na
0.0112	6%	94%
	na	na
0.0302	na	na
	na	na
0.0267	16%	84%
0.0081	10%	90%
0.1493	83%	17%
0.0033	2%	98%
0.1778	43%	57%
0.0214	na	na
0.0069	8%	92%
0.0026	1%	99%
0.0120	3%	97%
	na	na
0.0008	na	na
	na	na
	na	na
0.0055	4%	96%
0.0177	31%	69%
0.0540	na	na
0.0043	4%	96%
	na	na
	na	na
	na	na

	na	na
	na	na
0.0130	8%	92%
0.0214	na	na
0.0236	6%	94%
0.0760	46%	54%
0.0114	25%	75%
0.0051	na	na
0.0010	na	na
0.0265	8%	92%
0.0187	11%	89%
0.0018	1%	99%
0.0051	3%	97%
0.0648	38%	62%
0.0008	3%	97%
0.0008	na	na
0.0012	1%	99%
0.0027	3%	97%
0.0012	na	na
0.0004	na	na
0.0108	31%	69%
0.0071	8%	92%
0.0024	3%	97%
0.0008	1%	99%
	na	na
	na	na
	na	na
	na	na