Table A1: Plasmids

Plasmid	Relevant genotype	Reference
Cloning Vectors		
pRS313	Cloning replicative vector, *CEN HIS3*Ap^R	(8)
pRS425	Cloning replicative vector, 2µ *LEU2* Ap^R	(3)
pTC3	Cloning, expression vector *CEN TRP1*, Ap^R	(1)
YGALSET351	Cloning, expression vector *CEN LEU2* Ap^R	(4)
YGALSET983	Cloning, expression vector *2µ LEU2* Ap^R	(4)
YGALSET986	Cloning, expression vector *CEN HIS3* Ap^R	(4)
pUC19	Cloning vector Ap^R	(12)
pBSIIKS+/–	Cloning vector Ap^R	Stratagene
pGAD-C1-3	Expression vector, 2µ *LEU2* Ap^R	(5)
pGBD-C1-3	Expression vector, 2µ *TRP1* Ap^R	(5)
pCgGAD-C1-2	A 1.5kb *Sph*I-fragment containing the GAL4AD/Polylinker/ Terminator cassette of pGAD-C1-3 was cloned into *Eco*RI/*Sal*I digested, blunt ended and religated pCgACT14 digested with *Sph*I	This work
pCgACT14	Cloning, replicative vector, Cg*CEN* Cg*TRP1*	(7)
pCgACH3	Cloning, replicative vector, Cg*CEN* Cg*HIS3*	(7)
p112-8XM	Cloning, replicative vector, Cg*CEN* Sc*URA3*	(7)
pGEX-2T	Cloning, expression vector, Ap^R	Novagen
pGEX-4T-2	Cloning, expression vector, Ap^R	Novagen
pADNS	Cloning replicative vector,	(2)

	2μ *LEU2* Ap^R	
pET16b	Cloning, expression vector, Ap^R	Novagen
pET28a+	Cloning, expression vector, Km^R	Novagen
Plasmid clones from genomic library		
YepTS4	Yep24 containing a ~11kb Sau3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*CEN.*	This work
YepTS20.1	Yep24 containing a ~14.6kb Sau3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*NDC10.*	This work
YepTS15.1	Yep24 containing a ~13.7kb *Sau*3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*CEP3.*	This work
YepTS5.4	Yep24 containing a ~14kb *Sau*3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*CTF13.*	This work
YepTS3.3	Yep24 containing a ~9kb *Sau*3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*CTF13.*	This work
YepTS34.2	Yep24 containing a ~10.9kb *Sau*3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*MIF2.*	This work
YepTS27.2	Yep24 containing a ~14kb *Sau*3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*CSE4.*	This work
YepTS9.1	Yep24 containing a ~13kb *Sau*3a digested genomic DNA fragment in *Bam*H1 site carrying Cg*CBFI.*	(11)
Plasmid subclones used for sequencing		
pTS22	A 4kb *Sph*I-fragment containing Cg*NDC10* (from YepTS#20.1) was cloned into pUC19.	This work

pTS26	A 3.8kb *Pst*I-*Sph*I fragment containing Cg*MIF2* (from YepTS#34.2) was cloned into pUC19.	This work
pTS38	A 3.2kb *Eco*RI/*Sph*I fragment containing Cg*CEP3* (from YepTS#15.1) was cloned into pUC19.	This work
pTS29	A 3kb *Bam*HI/*Eco*RI fragment containing Cg*CSE4* (from YepTS#27.2) was cloned into pUC19.	This work
pTS30	A 4kb *Sma*I-fragment containing Cg*CTF13* (from YepTS#5.4) was cloned into pUC19.	This work
Plasmids for CBF3-deletions		
pTS53 (Cg*ndc10*Δ)	A 479 bp *Kpn*I/*Xho*I PCR fragment (Primers CgA1/1 and CgA1/2), a 467bp *Xho*I/*Xba*I PCR fragment (Primers CgA2/1 and CgA2/2) and a 1kb *Xho*I fragment containing Cg*TRP1* (from pCgACT14) were cloned into pUC19 digested with *Kpn*I/*Xba*I. ApR.	This work
pTS54 (Cg*ctf13*Δ)	A 389 bp *Kpn*I/*Xho*I PCR fragment (Primers CgC1/1 and CgC1/2), a 437bp *Xho*I/*Xba*I PCR fragment (Primers CgC2/1 and CgC2/2) and a 1kb *Xho*I fragment containing Cg*TRP1* (from pCgACT14) were cloned into pUC19 digested with *Kpn*I/*Xba*I. ApR.	This work
pTS55 (Cg*cep3*Δ)	A 458 bp *Kpn*I/*Xho*I PCR fragment (Primers CgB1/1 and CgB1/2), a 429bp	This work

	*Xho*I/*Xba*I PCR fragment (Primers CgB2/1 and CgB2/2) and a 1kb *Xho*I fragment containing Cg*TRP1* (from pCgACT14) were cloned into pUC19 digested with *Kpn*I/*Xba*I. ApR.	
Vectors with Open Reading frames		
pJL33	A 1.8kb *Nde*I/*Bam*HI fragment containing the Sc*CEP3* ORF was cloned into pET16B.	(9)
pJL36	A 1.4kb *Nde*I/*Bam*HI fragment containing the Cg*CTF13* ORF was cloned into pET16B.	(9)
pTS41	A 540bp *Bam*HI/*Eco*RI PCR fragment of Cg*SKP1* (primer GST-3D1 and GST-3D2) was cloned into pGEX-2T.	This work
pTS43	*A* 1622 bp *Bam*HI/*Eco*RI PCR fragment encoding for Cg*MIF2* (primer GST-MIF2.1 and GST-MIF2.2) was cloned into pGEX-2T.	This work
pTS45	A 2.7 kb *Sma*I/*Xho*I PCR fragment encoding for the ORF of Cg*NDC10* (primer GST-p110-1 and GST-p110-2) was cloned into pGEX-4T-2.	This work
pTS52	A 1.8kb *Sma*I/*Xho*I PCR fragment encoding for the ORF of Cg*CEP3* (primer GST-3B-1.2 and GST-3B-2.1) was cloned into pGEX-4T-2 digested with *Sma*I-*Xho*I.	This work
pTS56	A 1.4 kb *Bam*HI/*Eco*RI PCR fragment encoding Cg*CTF13* was cloned into pGEX2-T digested with	This work

	*Bam*HI/*Eco*RI.	
pTS57	A 1.8kb *Bam*H1/*Xho*I fragment of Cg*CEP3* (from pTS52) was cloned into pRSETA.	This work
pTS60	A 1 kb *Bam*HI/*Cla*I-fragment from pTS45 was replaced with WT sequence from pTS22.1 to remove a point mutation in the gene.	This work
pTS62	A 2.7kb *Sma*I/*Xho*I fragment containing the Cg*NDC10* ORF was cloned into pUC19 digested with *Sma*I/*Sal*I.	This work
pTS66	A 1.4kb *Bam*HI/*Eco*RI fragment containing the Cg*CTF13* ORF was cloned into pET28a+.	This work
pTS74	A 1.8kb *Bam*H1/*Xho*I fragment encoding for Cg*CEP3* (from pTS52) was cloned into pUC19 digested with *Bam*H1/*Sal*I.	This work
pTS75	A 1.4kb *Bam*H1/*Sac*I fragment containing the Cg*CTF13* ORF 9from pTS66) was cloned into pUC19.	This work
pTS77	A 2.7kb *Sac*I/*Pst*I fragment containing the Cg*NDC10* ORF (from pTS62) was cloned into pBSKS+/–.	This work
pCgGAD-CgCBF1	A 1.3kb *Bam*HI PCR fragment of Cg*CBF1* (from pET-Cg1/2) was cloned into pCgGAD-C2.	This work
pCgGAD-Cg*SKP1*	A 540bp *Nco*I/*Bam*HI PCR fragment of Cg*SKP1* was cloned into pCgGAD-C2.	This work
pET-Cg1/2	A 1.3kb *Bam*HI PCR fragment of CgCBF1 was cloned into pET28a+. A 431bp *Msc*I/*Hind*III fragment was replaced with	(11)

	a 1kb *Msc*I/*Hind*III fragment from pRSCg1	
Plasmids for studying the species specificity in *S. cerevisiae* and *C. glabrata*		
pWJ110B	A 4.2kb *Pvu*II fragment was cloned into pBSKS+/– digested with *Sma*I	(6)
pJL33		J. Lechner, personal communic.
pJL36		J. Lechner, personal communic.
pMB038 (ScP-Sc*MIF2*)	A 1.9kb *Sph*I fragment containing the Sc*MIF2* gene was cloned into pTC3.	(1)
pYHYCbf1	PRS314 containing the Sc*CBF1* gene on a SphI fragment.	H.Y. Yoon, personal communic.
p112-Cp1	A 2.1 kb blunt ended *Spe*I/*Pst*I fragment containing Cg*CBF1* was cloned into p112-8XM.	(11)
pTS32 (CgP-Cg*NDC10*)	A 4kb blunt ended *Sph*I-fragment from pTS22.1 containing Cg*NDC10* into pRS425 digested with *Sma*I.	This work
pTS33 (CgP-Cg*CSE4*)	A 3kb blunt ended *Xba*I-fragment containing Cg*CSE4* from pTS29 into pRS425 digested with *Sma*I.	This work
pTS34 (CgP-Cg*MIF2*)	A 3.5kb blunt ended *Sph*I/*Pst*I -fragment containing the Cg*MIF2* gene was cloned into *Sph*I digested and blunt ended pMB038.	This work
pTS36	A 5.5kb *Sph*I/*Sma*I fragment containing Cg*CEP3* was cloned into pUC19.	This work
pTS37 (CgP-Cg*CTF13*)	A 4kb *Sma*I fragment containing Cg*CTF13* from pTS30 was cloned into pRS313.	This work

pTS39 (CgP-Cg*CEP3*)	A 3.4kb blunt ended *Eco*RI-*Sph*I fragment containing Cg*CEP3* was cloned into pRS425 digested with *Sma*I.	This work
pRSCg3D (CgP-Cg*SKP1*)	A 986bp *Eco*RI/*Bam*HI PCR fragment of Cg*SKP1* (primer CgD3 and CgD2) was cloned into pRS425.	(10)
pRSCg1 (CgP-Cg*CBF1*)	A 2.2 kb *Spe*I/*Hind*III fragment carrying Cg*CBF*1 was cloned into pRS425.	(11)
pTS46 (CgP-Cg*NDC10*)	A 4kb *Sph*I blunt ended fragment containing Cg*NDC10* (from pTS22) was cloned into p112-8XM digested with *Sma*I.	This work
pTS48 (CgP-Cg*CEP3*)	A 3.4kb blunt ended *Eco*RI/*Sph*I fragment containing Cg*CEP3* was cloned into p112-8XM digested with *Sma*I.	This work
pTS50 (CgP-Cg*CTF13*)	A 4kb *Sma*I fragment containing Cg*CTF13* from pTS30 was cloned into p112-8XM.	This work
pTS71 (ScP-Sc*NDC10*)	A 4kb *Bam*HI/*Pst*I fragment containing the Sc*NDC10* gene (from pWJ110p) was cloned into pCgACH3.	This work
pTS125 (CgP-Sc*NDC10*)	A 600bp PCR fragment (Primer CgA4 and CgA5.2) encoding for the Cg*NDC10*-Promoter was digested with *Sma*I/*Bam*H1 and ligated into pTS123 digested with *Sma*I/*Bam*H1.	This work
pTS128	A 4000bp *Sma*I/*Pst*I fragment from pTS125 encoding for the Cg*NDC10* promoter and the Sc*NDC10* gene was ligated into pCgACH3 digested with *Sma*I/*Pst*I.	This work
pTS72 (CgP-Sc*CEP3*)	A 480 bp *Sma*I/*Nde*I PCR fragment encoding for the	This work

	Cg*CEP3* promoter (primer3B1 and 3B2), a 900bp *Bam*HI/*Pst*I PCR fragment encoding for the Cg*CEP3* terminator (primer 3B3 and 3B4), and a 1.8 kb *Nde*I/*Bam*HI fragment containing the Sc*CEP3* ORF were cloned into pCgACH3 digested with *Sma*I/*Pst*I.	
pTS73 (CgP-Sc*CTF13*)	A 480bp *Sma*I/*Ase*I PCR fragment encoding for the Cg*CTF13* promoter (primer 3C1 and 3C2), a 500bp *Bam*HI/*Pst*I PCR fragment encoding for the Cg*CTF13* terminator (primer 3C3 and 3C4), and a 1.4 kb *Nde*I/*Bam*HI fragment containing the Sc*CTF13* ORF were cloned into pCgACH3 digested with *Sma*I/*Pst*I.	This work
pTS76 (GalP-Cg*CEP3*)	A 1.8 kb *Sac*I/*Pst*I-fragment containing the Cg*CEP3* ORF (from pTS74) was cloned into YGALSET983 digested with *Sac*I/*Pst*I.	This work
pTS78 (GalP-Cg*NDC10*)	A 2.7 kb *Kpn*I fragment carrying Cg*NDC10* (from pTS60) was cloned into YGALSET351 digested with *Kpn*I.	This work
pTS79 (ScP-Cg*CBF1*)	A 1.3 kb *Bam*HI/*Hind*III fragment containing Cg*CBF1* (from pETCg1/2) was cloned into pADNS digested with *Hind*III and blunt ended.	This work
pTS81 (CgP-Sc*CBF1*)	A 339bp *Sac*I/*Hind*III PCR fragment encoding for the Cg*CBF1*- Promoter and the first 8 aa of the Sc*CBF1* gene (Primer Cg1-P.1 and	This work

	Cg1-P.2), and a 1031bp *Hind*III/*Xho*I-fragment containing the Sc*CBF1* ORF and 744bp 3'-nontranslated region were cloned into pCgACH3 digested with *Sac*I and *Hind*III.	
pTS85	A 1.8 kb *Bam*HI/*Hind*III-fragment encoding for the Cg*CBF1*-ORF (from pETCg1/2) and the 3'nontranslated region was cloned into pBSIIKS+/–.	This work
pTS86	A 1.6 kb *Bam*HI/*Eco*RI fragment encoding for the Cg*MIF2*-ORF (from pTS43) was cloned into pBSIIKS+/–.	This work
pTS96 (GalP-Sc*CEP3*)	A 1.8kb blunt ended *Nde*I/*Bam*HI fragment containing Sc*CEP3* (from pJL33) was cloned into YGALSET983 digested with *Pvu*II.	This work
pTS98 (GalP-Sc*CTF13*)	A 1.4 kb blunt ended *Nde*I/*Bam*HI fragment containing Sc*CTF13* (from pTS36) was cloned into YGALSET986 digested with *Pvu*II.	This work
pTS100 (GalP-Sc*NDC10*)	A 4kb *Bam*HI/*Pst*I fragment containing Sc*NDC10* (from pWJ110p) was cloned into YGALSET983.	This work
pTS109 (GalP-Cg*CTF13*)	A 1.4kb *Sac*I fragment containing Cg*CTF13* (from pTS75) was cloned into YGALSET983.	This work
pTS120 (ScP-Sc*CBF1*)	A 3.5kb blunt ended *SpeI*-fragment containing Sc*CBF1* was cloned into pCgACH3 digested with *Sma*I.	This work
Expression-vectors for		

two-hybrid analysis		
pTS88 (GBD-Cg*NDC10*)	A 2.7 kb *Sma*I/*Xho*I fragment containing Cg*NDC10* (from pTS60) was cloned into pGBD-C1 digested with *Sma*I/*Sal*I.	This work
pTS89 (GBD-Cg*CEP3*)	A 1.8 kb *Sma*I/*Xho*I fragment containing the Cg*CEP3* ORF (from pTS 52) was cloned into pGBD-C1 digested with *Sma*I/*Sal*I.	This work
pTS90 (GBD-Cg*CTF13*)	A 1.4kb *Bam*HI/*Sal*I fragment containing Cg*CTF13* (from pTS66) was cloned into PGBD-C1.	This work
pTS91 (GBD-Cg*CBF1*)	A 1.8kb *Bam*HI/*Sal*I fragment containing Cg*CBF1* (from pTS85) was cloned into pGBD-C1.	This work
pTS92 (GBD-Cg*MIF2*)	A 1.6kb *Bam*HI/*Sal*I fragment containing the Cg*MIF2* ORF(from pTS 43) was cloned into pGBD-C1.	This work
pTS93 (GBD-Cg*SKP1*)	A 540bp *Eco*RI/*Cla*I fragment containing Cg*SKP1* (from pCgGAD-3D) was cloned into pGBD-C1.	This work
pTS101 (GAD-Cg*CEP3*)	A 1.8 kb *Sma*I/*Xho*I fragment containing the Cg*CEP3* ORF (from pTS 52) was cloned into pGAD-C1 digested with *Sma*I/*Sal*I.	This work
pTS102 (GAD-Cg*CTF13*)	A 1.4kb *Bam*HI/*Sal*I fragment containing Cg*CTF13* (from pTS66) was cloned into PGAD-C1.	This work
pTS103 (GAD-Cg*MIF2*)	A 1.6kb *Bam*HI/*Sal*I fragment containing the Cg*MIF2* ORF(from pTS 43) was cloned into pGAD-C1.	This work
pTS104 (GAD-Cg*CBF1*)	A 1.8kb *Bam*HI/*Sal*I fragment containing	This work

	Cg*CBF1* (from pTS85) was cloned into pGAD-C1.	
pTS105 (GAD-Cg*SKP1*)	A 540bp *Eco*RI/*Cla*I fragment containing Cg*SKP1* (from pCgGAD-3D) was cloned into pGAD-C1.	This work
pTS106 (GAD-Cg*NDC10*)	A 2.7 kb *Sma*I/*Xho*I fragment containing Cg*NDC10* (from pTS60) was cloned into pGAD-C1 digested with *Sma*I/*Sal*I.	This work
pTS110 (GAD-Cg*CSE4*)	A 722bp *EcoR*I/*Cla*I PCR-fragment of CgCSE4 was cloned into pGAD-C1.	This work
pTS111(GBD-Cg*CSE4*)	A 722bp *EcoR*I/*Cla*I PCR-fragment of CgCSE4 was cloned into pGBD-C1.	This work
pTS115 (GAD-Cg*CEP3*-aa 1- 470)	PTS101 was digested with *XbaI*/*PstI*, blunt ended and religated.	This work
pTS119 (GAD-Cg*CEP3*-aa 38-611)	A 1.7 kb *KpnI-XhoI* fragment of pTS101 containing Cg*CEP3* was cloned into pGAD-C1 digested with *Bam*HI and blunt ended.	This work
pAM5 (GAD-CgCEP3-aa 87-611)	A 1600bp PCR fragment encoding for aa 77-611 of Cg*CEP3* (PrimersCg3B.1 /CgB5.2)was digested with *Eco*RI and *Bam*H1 and ligated into pGAD-C3. Amino acid sequence identity was confirmed by sequencing the DNA.	This work
pAM1 (GBD-ScCTF13)	A 1437bp *Nde*I/*Bam*H1 fragment of pJL36 encoding the Sc*CTF13* ORF was blunt ended and ligated into pGBD-C3 digested with *Sma*I.	This work
pAM2 (GAD-ScCEP3)	A 1827bp *Nde*I/*Bam*H1 fragment of pJL33 encoding the Sc*CEP3* ORF was blunt	This work

	ended and ligated into pGAD-C3 digested with *Sma*I.	
pAM3 (GBD-ScCEP3)	A 1827bp *Nde*I/*Bam*H1 fragment of pJL33 encoding the Sc*CEP3* ORF was blunt ended and ligated into pGBD-C3 digested with *Sma*I.	This work
pAM4 (GAD-ScCTF13)	A 1437bp NdeI/BamH1 fragment of pJL36 encoding the Sc*CTF13* ORF was blunt ended and ligated into pGAD-C3 digested with *Sma*I.	This work
pTS122	A 3393bp *Cla*I-fragment from pWJ110p was ligated into pGAD-C3 digested with *Cla*I.	This work
pTS123	A 3393bp *Cla*I-fragment from pWJ110p was ligated into pGBD-C3 digested with *Cla*I.	This work
Vectors for ChIP analysis		
pTS124	A 1572bp *Hpa*I (blunt ended)/*Hind*III fragment from pTS30 encoding for part of the Cg*CTF13* gene, and a 5331bp *Hind*III/*Eco*RI (blunt ended) fragment from pTS126 encoding for the HA-tag was ligated into pCgACH3 digested with *Sma*I.	This work
pTS126	A 485bp PCR-fragment encoding for part of the Cg*CTF13* gene (Primers CgC6.1/CgC6.2) was ligated into pCR2.1-TOPO (Invitrogen). The resulting plasmid was digested with *Kpn*I/*Nde*I and ligated with a 324bp PCR-fragment (Primers CgC6.3 and	This work

	CgC6.5) released from a TOPO-vector with *Kpn*I, encoding for the 3'nt region of the Cg*CTF13* gene, and a 1100bp PCR-fragment (Primers HA-F/CgHis3R on template pRSCg1HA, Stoyan et al., 2001) released from a TOPO vector with *Kpn*I/*Nde*I.	
pTS129	A 996bp PCR-fragment (Primers CgA6.1.2/CgA6.2) was digested with *Bgl*II/*Nde*I, and a 160bp *Nde*I/*Kpn*I fragment from pTS124 were ligated into pTS22 digested with *Bgl*II/*Kpn*I.	
pTS130	A 435bp PCR-fragment (Primers CgB6.1.2/CgB6.2) was digested with *Xba*I/*Nde*I, and a 160bp *Nde*I/*Eco*RI fragment from pTS124 were ligated into pTS38 digested with *Xba*I/*Eco*RI.	
pTS131	A ~3500bp *Sph*I/*Kpn*I fragment from pTS129 encoding for Cg*NDC10*-HA was blunt ended and ligated into pCgACH3 digested with *Sma*I.	
pTS132	A ~2500bp *Sph*I/*Eco*RI fragment from pTS130 encoding for Cg*CEP3*-HA was blunt ended and ligated into pCgACH3 digested with *Sma*I.	

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