Table S1. Enrichment factors (EF) of the 37 most enriched RNAs in Nhp2p immunoprecipitation (IP).

Feature ID	Name	EF in Nhp2p IP	EF in Gar1p IP
SNR42	snR42	219	159
iYMR194W	snR11	160	201
YGL088W	snR10	121	197
iYOR222W	snR35	120	107
SNR37	snR37	102	280
INTYNR053C	snR191	98	248
iYML103C	snR85	96	301
iYBR035C	snR161	96	51
SNR3	snR3	91	135
iYDR527W-O	RUF1	85	169
SNR43	snR43	82	64
iYJL104W	snR37	77	196
YNR053C	snR191	71	173
YLR367W	snR44	69	99
iYGL098W	RUF2	55	49
iYOR277C	snR31/snR5	55	93
iYHR140W	snR32	55	118
SNR8	snR8	54	27
iYLR027C	snR30	53	137
iYMR246W	**snR86**	48	62
SNR33	snR33	47	36
YCL006C	snR43	46	58
iYBR044C	**RUF9**	44	48
SNR189	snR189	43	145
iYOR184W	snR36	39	56
SNR44	snR44	30	100
SNR34	snR34	30	76
iYMR182C-1	RUF3	29	ND
iYOR040W	snR9	28	118
YOR167C	RPS28A	27	31
iYNR050C	snR49	25	21
iYGRCdelta16	Ty element	25	ND
YOL109W	ZEO1	23	ND
iYEL055C	snR80	21	98
SNR46	snR46	20	28
iYDR032C-2		20	ND
YJL157C	FAR1	19	26

The EFs obtained for Gar1p IP are included, except when it was not significantly measured (ND). The feature ID is the name of the feature on the microarray. The name column indicate the name of the corresponding gene. The name in blod have been defined in the present study. Note that 90% of the most enriched RNAs in Nhp2p IP are also among the most enriched RNAs in the Gar1p IP.

Table S2. Yeast strains used in this study

Name	Genotype	Reference
MGD353-13D	*MATa, ade2, arg4, leu2-3,112, trp1-289, ura3-52*	B. Séraphin
LMA439	*As MGD353-13D but NOP1-CBP-TEV-protA ::TRP1*	This work
SC0841	*MATa, ade2, arg4, leu2-3,112, trp1-289, ura3-52, NHP2-CBP-TEV-protA ::URA3*	Cellzome
SC1110	*MATa, ade2, arg4, leu2-3,112, trp1-289, ura3-52, GAR1-CBP-TEV-protA ::URA3*	Cellzome
BY4742	*MATα, ura3Δ0, his3Δ1, leu2Δ0, lys2Δ0*	Euroscarf
BY4743	*MATa/MATα, ura3Δ0/ ura3Δ0, his3Δ1/ his3Δ1, leu2Δ0/ leu2Δ0, LYS2/lys2Δ0, met15Δ0/MET15*	Euroscarf
LMA440	*As BY4742 but snR3Δ::Kan*	This work
LMA441	*As BY4742 but snR9 Δ::Kan*	This work
LMA442	*As BY4742 but snR11 Δ::Kan*	This work
LMA443	*As BY4742 but snR31 Δ::Kan*	This work
LMA444	*As BY4742 but snR32 Δ::Kan*	This work
LMA445	*As BY4742 but snR33 Δ::Kan*	This work
LMA446	*As BY4742 but snR34 Δ::Kan*	This work
LMA447	*As BY4742 but snR35 Δ::Kan*	This work
LMA448	*As BY4742 but snR37 Δ::Kan*	This work
LMA449	*As BY4742 but snR42 Δ::Kan*	This work
Y15276	*As BY4742 but YLR367WΔ::Kan MX4 (snR44Δ)*	Euroscarf
LMA451	*As BY4742 but snR46 Δ::Kan*	This work
LMA452	*As BY4742 but snR49 Δ::Kan*	This work
LMA453	*As BY4742 but snR161 Δ::Kan*	This work
LMA454	*As BY4742 but snR189 Δ::Kan*	This work
LMA455	*As BY4742 but RUF1 Δ::Kan*	This work
LMA456	*As BY4742 but RUF2 Δ::Kan*	This work
LMA457	*As BY4742 but RUF3 Δ::Kan*	This work
LMA458	*As BY4742 but snR85 Δ::Kan*	This work
LMA459	*As BY4742 but snR80 Δ::Kan*	This work
LMA460	*As BY4742 but RUF9 Δ::Kan*	This work
BMA64	*MATa, ura3-1, Δtrp1, ade2-1, leu2-3,112, his3-11,15*	F. Lacroute
LMA461	*As BMA64 but snR43 Δ::TRP1*	This work
LMA462	*As BMA64 but snR86 Δ::TRP1*	This work