

S17 Table. Strains

Source	Strain	Genotype	Use
ATCC 4040002	BY4741	<i>MATα; his3Δ1; leu2Δ0; met15Δ0; ura3Δ0</i>	Background strain for ncRNA deletions (Brachmann et al. 1998)
ATCC 4040004	BY4742	<i>MATα; his3Δ1; leu2Δ0; lys2Δ0; ura3Δ0</i>	Background strain for ncRNA deletions (Brachmann et al. 1998)
ATCC 4040005	BY4743	<i>MATα/MATα; his3Δ1/his3Δ1; leu2Δ0 /leu2Δ0; met15Δ0/MET15; LYS2/lys2Δ0; ura3Δ0/ura3Δ0</i>	Background strain for ncRNA deletions (Brachmann et al. 1998)
C. Stirling	TR2	<i>MATα; trp1-289; his3-600; ura3-52; lys2-801a; ade2-101</i>	Mating type testing (Parker et al. 1988)
C. Stirling	TR3	<i>MATα; trp1-289; his3-600; ura3-52; lys2-801a; ade2-101</i>	Mating type testing (Parker et al. 1988)
EUROSCARF	CML476	<i>MATα; ura3-52; leu2Δ1; his3Δ200; GAL2; CMVp(tetR'-SSN6)::LEU2; trp1::tTA</i>	Regulated expression (Yen et al. 2003)

References

- Brachmann CB, Davies A, Cost GJ, Caputo E, Li J, Hieter P, Boeke JD. 1998. Designer deletion strains derived from *Saccharomyces cerevisiae* S288C: a useful set of strains and plasmids for PCR-mediated gene disruption and other applications. *Yeast* **14**: 115-132.
- Parker R, Simmons T, Shuster EO, Siliciano PG, Guthrie C. 1988. Genetic analysis of small nuclear RNAs in *Saccharomyces cerevisiae*: viable sextuple mutant. *Mol Cell Biol* **8**: 3150-3159.
- Yen K, Gitsham P, Wishart J, Oliver SG, Zhang N. 2003. An improved tetO promoter replacement system for regulating the expression of yeast genes. *Yeast* **20**: 1255-1262.