### Table A. Yeast strains used in this study

| Strain Designation | Relevant Genotype | Origin          |
|--------------------|-------------------|-----------------|
| BY4730             | MATA leu2Δ0 met15Δ0 ura3Δ0 |                 |
| BY4700             | MATA ura3Δ0       |                 |
| BY4738             | MATα ura3Δ0 trp1Δ63 |                 |
| BY4742             | MATα hsp78ΔkanMX leu2Δ0 lys2Δ0 ura3Δ0 his3Δ1 | Winzeler et al., 1999 |
| BY4742-hsp78Δ      | MATα hsp104ΔkanMX leu2Δ0 lys2Δ0 ura3Δ0 his3Δ1 | Winzeler et al., 1999 |
| JF2478             | MATA hsp78ΔkanMX met15Δ0 his3Δ1 leu2Δ0 ura3Δ0 | This study          |
| JF2479             | MATA hsp78ΔkanMX met15Δ0 his3Δ1 leu2Δ0 ura3Δ0 | This study          |
| JF2480             | MATA hsp78ΔkanMX met15Δ0 his3Δ1 leu2Δ0 ura3Δ0 | This study          |
| JF2473             | MATA hsp104ΔkanMX met15Δ0 leu2Δ0 ura3Δ0 | This study          |
| JF2474             | MATA hsp104ΔkanMX met15Δ0 leu2Δ0 ura3Δ0 | This study          |
| JF2498             | MATA hsp104ΔkanMX leu2Δ0 ura3Δ0 | This study          |
| JF2494             | MATα hsp78ΔkanMX hsp104ΔkanMX his3Δ1 leu2Δ0 ura3Δ0 | This study          |
| JF2495             | MATα hsp78ΔkanMX hsp104ΔkanMX his3Δ1 leu2Δ0 ura3Δ0 | This study          |
| JF2516             | MATA hsp78ΔkanMX hsp104ΔkanMX met15Δ0 his3Δ1 leu2Δ0 ura3Δ0 | This study          |

### Table B. Primer sequences used in this study.

| Primer Designation | Sequence                  |
|--------------------|---------------------------|
| Hsp104 -464F       | 5’ CCTTCTGCACCATTTTTAGAAAA 3’ |
| Hsp78 -393F        | 5’ AGCTAATACAAATAGGGAGCAGA 3’ |
| kanB 250R          | 5’ CTGCAGCGAGGAGCCGTAAT 3’  |