

Table S3. Polyamine quantification in the cell pellets and supernatants of the 7 yeast strains.

| | | | Spermidine | | Spermine | | Total polyamines | |
|----|---------------|-------------|----------------|-----|----------------|-----|------------------|-----|
| N° | Yeast strains | Origin | mean ± se | HSD | mean ± se | HSD | mean ± se | HSD |
| 1 | Ch-C1 | Cell pellet | 120.96 ± 16.27 | ab | 136.69 ± 11.20 | | 257.65 ± 27.46 | |
| 2 | Ch-C27 | Cell pellet | 100.33 ± 10.75 | b | 138.89 ± 17.42 | | 239.22 ± 28.16 | |
| 3 | Cp-C31 | Cell pellet | 217.79 ± 24.73 | a | 175.91 ± 11.44 | | 393.70 ± 36.14 | |
| 4 | Cp-C32 | Cell pellet | 209.19 ± 26.91 | a | 172.91 ± 23.83 | | 382.11 ± 50.44 | |
| 5 | Cp-C46 | Cell pellet | 191.57 ± 27.21 | ab | 149.80 ± 19.56 | | 341.38 ± 45.50 | |
| 6 | Dh-C10 | Cell pellet | 147.43 ± 16.80 | ab | 184.88 ± 7.81 | | 332.31 ± 24.52 | |
| 7 | Dh-C28 | Cell pellet | 203.69 ± 11.93 | a | 195.54 ± 7.46 | | 399.23 ± 19.26 | |
| 1 | Ch-C1 | Supernatant | 13.74 ± 0.87 | bc | 84.22 ± 3.45 | ab | 97.96 ± 4.21 | ab |
| 2 | Ch-C27 | Supernatant | 15.97 ± 2.25 | abc | 94.51 ± 12.89 | ab | 110.48 ± 15.03 | ab |
| 3 | Cp-C31 | Supernatant | 13.11 ± 1.05 | bc | 103.26 ± 7.49 | ab | 116.38 ± 8.54 | ab |
| 4 | Cp-C32 | Supernatant | 12.98 ± 1.62 | bc | 88.68 ± 11.05 | ab | 101.66 ± 12.61 | ab |
| 5 | Cp-C46 | Supernatant | 11.92 ± 1.16 | c | 84.67 ± 11.43 | b | 96.59 ± 12.58 | b |
| 6 | Dh-C10 | Supernatant | 27.00 ± 2.49 | a | 165.55 ± 5.31 | a | 192.55 ± 7.44 | a |
| 7 | Dh-C28 | Supernatant | 20.70 ± 0.70 | ab | 160.11 ± 5.20 | a | 180.81 ± 5.88 | a |

data: mean ± standar error

HSD: Honestly-significant-difference Tukey