

Table S1. Yeast strains used in the present study.

| Yeast | Region of origin |
|-------------------------------------|--------------------------|
| <i>H. guilliermondii</i> E16NL8 | Nemea |
| <i>H. guilliermondii</i> Y9 | Athens |
| <i>H. guilliermondii</i> E34NL3 | Nemea |
| <i>H. uvarum</i> E41PL12 | Peza |
| <i>H. uvarum</i> E7NL10a | Nemea |
| <i>H. uvarum</i> CECT10389 | Reference strain (Spain) |
| <i>I. orientalis</i> E46PL8 | Peza |
| <i>I. orientalis</i> E316PL14 | Peza |
| <i>I. orientalis</i> Y6 | Athens |
| <i>I. orientalis</i> E312NL5 | Nemea |
| <i>H. osmophila</i> 26NL15 | Nemea |
| <i>L. thermotolerans</i> Y7 | Athens |
| <i>L. thermotolerans</i> E224PL4 | Peza |
| <i>L. thermotolerans</i> CECT 10387 | Reference strain (Spain) |
| <i>L. thermotolerans</i> E322NL2 | Nemea |
| <i>M. pulcherrima</i> E43PL16 | Peza |
| <i>M. pulcherrima</i> E21NL4 | Nemea |
| <i>M. pulcherrima</i> E21NL6 | Nemea |
| <i>M. pulcherrima</i> SIGMO MP11 | Reference strain |
| <i>M. carribica</i> E427PL17 | Peza |
| <i>M. carribica</i> E427PL21 | Peza |
| <i>Pichia</i> sp. | Peza |
| <i>P. anomala</i> E314PL9 | Peza |
| <i>P. anomala</i> E517PL12 | Peza |
| <i>P. anomala</i> E21NL6 | Nemea |
| <i>P. anomala</i> E21NL4 | Nemea |
| <i>S. bacillaris</i> E312NL11 | Nemea |
| <i>S. bacillaris</i> E34PL51 | Peza |
| <i>S. bacillaris</i> Y14 | Athens |
| <i>S. bacillaris</i> CECT 31235 | Reference strain (Spain) |
| <i>T. delbrueckii</i> E14NL6 | Nemea |
| <i>T. delbrueckii</i> E14NL13 | Nemea |
| <i>T. delbrueckii</i> TO2 | Reference strain |