**Supplementary File 2**

**Yeast strains used in this study.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Strain** | **Name in text and figures** | **Relevant genotype** | **Reference or source** |
| RH2662 | - | 1278b *MAT****a*** *flo11∆::kanR ura3-52* | (Braus et al., 2003) |
| RH2681 | - | 1278b *MAT****a*** *flo11∆::kanR ura3-52 trp1::hisG* | (Herzog et al., 2013) |
| YHUM3007 | - | *PTDH3-RFP-TCYC1 ura3-52* in RH2681 | This study |
| YHUM3008 | - | *PTDH3-GFP-TCYC1  ura3-52* in RH2681 | This study |
| YHUM3014 | ScFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)- TFLO11\_S288c(P08640)* in YHUM3007 | This study |
| YHUM3015 | A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30-FLO11S288c(P08640)T208-L1360- TFLO11\_S288c(P08640)* in YHUM3007 | This study |
| YHUM3016 | ScFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30- FLO11AΣ1278b(E9P9G2)S31-C220-FLO11S288c(P08640)T208-L1360- TFLO11\_S288c(P08640)* in YHUM3007 | This study |
| YHUM3017 | KpFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30-FLO11A K. pastoris(C4R2D7\_A)P29-W184-FLO11S288c(P08640)T208-L1360-TFLO11\_S288c(P08640)* in YHUM3007 | This study |
| YHUM3018 | ClFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30-FLO11AC. lusitaniae(C4XZ24\_A)V20-W175-FLO11S288c(P08640)T208-L1360-TFLO11\_S288c(P08640)* in YHUM3007 | This study |
| YHUM3019 | ScFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)- TFLO11\_S288c(P08640* in YHUM3008 | This study |
| YHUM3020 | A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30-FLO11S288c(P08640)T208-L1360- TFLO11\_S288c(P08640)* in YHUM3008 | This study |
| YHUM3021 | ScFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30- FLO11AΣ1278b(E9P9G2)S31-C220-FLO11S288c(P08640)T208-L1360- TFLO11\_S288c(P08640)* in YHUM3008 | This study |
| YHUM3022 | KpFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30-FLO11A K. pastoris(C4R2D7\_A)P29-W184-FLO11S288c(P08640)T208-L1360-TFLO11\_S288c(P08640)* in YHUM3008 | This study |
| YHUM3023 | ClFlo11A | *PFLO11\_Σ1278b- FLO11S288c(P08640)M1-G30-FLO11AC. lusitaniae(C4XZ24\_A)V20-W175-FLO11S288c(P08640)T208-L1360-TFLO11\_S288c(P08640)* in YHUM3008 | This study |

**References**

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