**Table S1: Primer used for the amplification of the ZWF1 gene encoding the glucose-6-phosphate dehydrogenase.** The primer sequences used to generate the different yeast strains for the yeast complementation assay are listed.

|  |  |
| --- | --- |
| Primer identifier | Sequence 5‘ – 3‘  |
| 16.232 | GCGTGAGCTCCTGGTAAGTAAGGTGTAGTTTTG |
| 16.233 | GTGAGTCGACGATAAGTACAAGTCCAATCGGACTG |
| 16.234 | GGCGGGATCCATGAGTGAAGGCCCCGTCAAATTCG |
| 16.235 | ATGAGTGAAGGCCCCGTCAAATTCGAAAAAAATACCGTCATATCTTCGTACGCTGCAGGTCGAC |
| 16.236 | CTAATTATCCTTCGTATCTTCTGGCTTAGTCACGGGCCAAGCATAGGCCACTAGTGGATCTG |