

Table S2. Yeast strains employed in this work.

Strain	Relevant phenotype	Comments/Reference
W303-1A	MATa <i>ura3-1 ade2-1 leu2-3,112 trp1-1 his3-11,15</i>	Wild-type
W303-1B	As W303-1A but MAT α	Wild-type
MML289	MAT α <i>grx5::kanMX4</i>	(13)
MML240	MATa <i>grx5::kanMX4 pMM54(ScGRX5-3HA)::LEU2</i>	(29)
pL1	MATa [pMM221::LEU2]	Integration of linear pMM221 in W303-1A
gL1	MATa [pMM221(EgGRX5-3HA)]::LEU2	Integration of linear pH20 in W303-1A
tL1	MATa [pMM221(EgGRX5-3HA)]::LEU2	Integration of linear pH21 in W303-1A
pL2	MATa <i>grx5::kanMX4</i> [pMM221::LEU2]	Spore from a cross MML289XpL1
gL2	MATa <i>grx5::kanMX4</i> [pMM221(EgGRX5-3HA)]::LEU2	Spore from a cross MML289XgL1
tL2	MAT α <i>grx5::kanMX4</i> [pMM221(EgGRX5-3HA)]::LEU2	Spore from a cross MML289XtL1