

Table S2: Mutations in evolved *S. uvarum* diploid populations

Population	Location	Gene(s)	Mutation
G1	chrII:1-1289935		CNV: whole chromosome amplification
	chrX: 1-1016005		CNV: whole chromosome amplification
	chrXII: 1-445542		CNV: whole chromosome amplification
S2	<i>S. uvarum</i> chrXII: 111565	<i>CYR1</i>	coding-nonsynonymous: R1343C

CNV: copy number variant. No mutations were detected in P11, P12, G2, S1.