

Summary of population changes in fitness over 400 generations

Evolution environment and ploidy												
Assay environment	YPD			YPD + Acetic acid			YPD, 37°C (diploid)			YPD, 37°C (haploid)		
	less fit	equally fit	more fit	less fit	equally fit	more fit	less fit	equally fit	more fit	less fit	equally fit	more fit
YPD	0.0%	0.0%	100.0%	0.0%	10.4%	89.6%	0.0%	33.3%	66.7%	0.0%	10.0%	90.0%
YPD + Acetic Acid	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%	0.0%	57.1%	42.9%	5.0%	20.0%	75.0%
YPD, 37°C	4.7%	44.2%	51.2%	12.5%	33.3%	54.2%	0.0%	19.0%	81.0%	0.0%	55.0%	45.0%
YPD, 21°C	4.7%	48.8%	46.5%	37.5%	37.5%	25.0%	31.0%	66.7%	2.4%	0.0%	50.0%	50.0%
YPD + NaCl	2.3%	30.2%	67.4%	2.1%	16.7%	81.2%	0.0%	2.4%	97.6%	0.0%	0.0%	100.0%