

Summary of population changes in fitness over 200 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%	25.6%	74.4%	0.0%	8.3%	91.7%	0.0%	57.1%	42.9%	0.0%	45.0%	55.0%
YPD + Acetic Acid	0.0%	7.0%	93.0%	0.0%	2.1%	97.9%	4.8%	73.8%	21.4%	0.0%	75.0%	25.0%
YPD, 37°C	2.3%	72.1%	25.6%	6.2%	66.7%	27.1%	2.4%	71.4%	26.2%	0.0%	70.0%	30.0%
YPD, 21°C	0.0%	51.2%	48.8%	12.5%	39.6%	47.9%	11.9%	88.1%	0.0%	0.0%	90.0%	10.0%
YPD + NaCl	2.3%	60.5%	37.2%	6.2%	41.7%	52.1%	0.0%	35.7%	64.3%	0.0%	30.0%	70.0%