

**Supplemental Table 4.** Autophagy is not greatly required for low iron or low copper growth.

Strain	% mutant in initial inoculum	% mutant after 15 gen. in YPD	% mutant after 15 gen. + BPS	% mutant after 15 gen. + BCS	+BPS/-BPS ratio	p-value <sup>a</sup>	+BCS/-BCS ratio	p-value <sup>a</sup>
<i>fet3Δ</i>	51.60	53.50 ± 0.69	2.35 ± 0.64	53.50 ± 0.01	0.04	0.0002	1.0	NS
<i>irc21Δ</i>	42.50	33.37 ± 1.46	41.17 ± 5.98	5.31 ± 0.23	1.2	NS	0.2	0.0008
<i>atg3Δ</i>	38.10	38.40 ± 0.10	54.47 ± 1.62	33.67 ± 0.64	1.4	0.004	0.9	0.006
<i>atg8Δ</i>	53.20	50.33 ± 0.50	54.50 ± 0.20	47.97 ± 0.51	1.1	0.007	0.9	0.007
<i>atg15Δ</i>	46.20	23.00 ± 0.17	67.83 ± 2.97	22.03 ± 0.84	2.9	0.002	1.0	NS
<i>atg16Δ</i>	31.00	37.47 ± 0.12	46.80 ± 1.77	35.50 ± 0.26	1.2	0.01	1.0	NS

<sup>a</sup> Significance was defined as having a p-value less than 0.05; NS = not significant.