

	Measured doubling time	Doubling time predicted from individual cells growth rate	Coefficient of variation of growth rates
wt haploids	99±1	100±1	0.18±0.02
wt diploids	95±1	93±1	0.14±0.01
wt tetraploids	101±2	97±2	0.13±0.01
<i>6xCLN2</i>	104±3	103±3	0.17±0.02
<i>6xCLN3</i>	103±1	105±2	0.21±0.03
<i>6xCLN3 6xCLN2</i>	106±3	107±3	0.17±0.03

Table S12 Comparison between colony doubling time and doubling time predicted from measurements of growth rate of individual cells. The table shows the mean +/- standard error of the mean in minutes.