

Supplementary Table S3Statistics for Calculating the Number of False Positive and False Negative Strains

Medium:	YEPD	SD
Total Measured Strains	4155 (of 4159)	4146 (of 4159)
Total Passing QC	4070	4018
Number Autofluorescent	1375	1459
Not Autofluorescent	2695	2559
Number GFP-positive	2528	2450
False Negatives	167 (8.8%)	109 (7.1%)
False Positives	69 (2.7%)	73 (3.0%)