

## Supporting information

### Identification of Single Yeast Budding Using Impedance Cytometry with a Narrow Electrode Span

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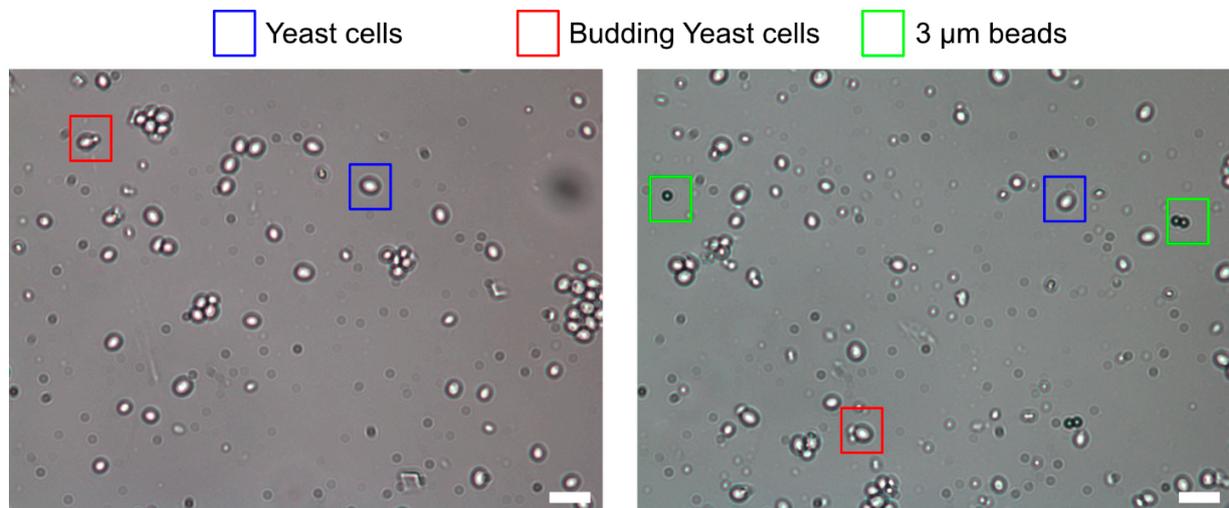
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**Figure S1.** The photos of yeast sample in experiments, three kinds of objects are marked in pictures; the number of budding yeasts is lower than normal yeast cells. In the two photos, there are about 7 budding cells and more than 80 yeast cells, the ratio is about 1:10.