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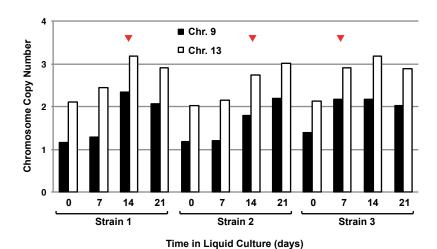


Figure S5: Further of adaptation in liquid media for three diploid $bir1\Delta$ -ad strains.

A) Sensitivity to a moderate (10 μ g/ml) amount of the microtubule-depolymerizing drug Benomyl in $bir1\Delta$ -ad and $bir1\Delta$ -ad2 strains (Further adapted for 21 days). 10-fold dilutions spotted for wildtype and 3 representative $bir1\Delta$ -ad and their respective $bir1\Delta$ -ad2 strains on YPAD + DMSO plates with and without Benomyl. Mean values and the standard errors are in red. **B)** The copy number of chromosome 9 (black) and 13 (white) for 3 $bir1\Delta$ -ad strains after 0, 7, 14, and 21 days of further liquid adaptation. The chromosome copy numbers on the 0 and 21 days are from relative read counts in whole-genome sequencing data while those for the 7 and 14 day time points are from qPCR. Red arrowheads signify the point at which both chromosomes 9 and 13 gained copies.