



S3 Fig. Transcription factors affecting microcolony formation.

(A) Homozygous knockout mutants and wild-type CAI4 cells were grown under static microcolony inducing conditions (RPMI with 5%  $CO_2$ ) for 20 h, and imaged using brightfield microscopy. Images shown have significantly reduced microcolony density, except  $\Delta$  of 11 and  $\Delta$  bcr1. Scale bar indicates 100  $\mu$ m. (B) Microcolony density per square micron was evaluated using ImageJ. Data are means  $\pm$  SD of n $\geq$ 3 experiments, with white bars indicating significance by a post-hoc Tukey's test at p < 0.05 as compared to WT.