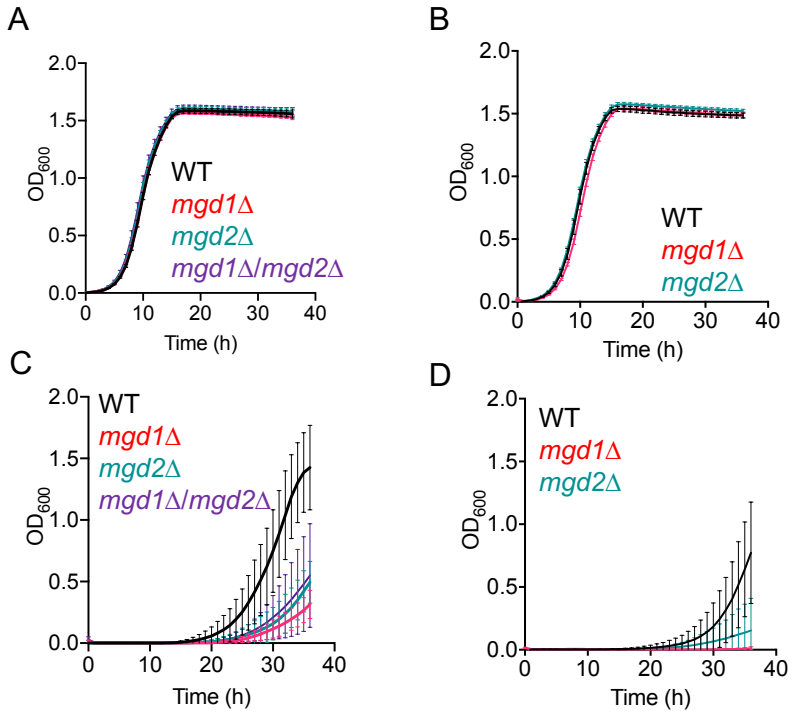

Fig. S1. 15 mM MG inhibits growth in a strain-dependent manner. Representative growth kinetics for *C. lusitaniae* strains grown in YPD in the absence **(A, B)** or presence **(C,D)** of 15 mM MG. S18 **(A,C)** or L17 **(B,D)** parental (black) and isogenic *mgd1*Δ (red), *mgd2*Δ (teal), and *mgd1*Δ/*mgd2*Δ (purple) mutants are shown. One representative experiment out of three **(B,D)** or five **(A,C)** independent experiments is shown, data summarized in **Fig. 2B-D**. Error bars indicate the standard deviation of technical replicates from the same experiment.

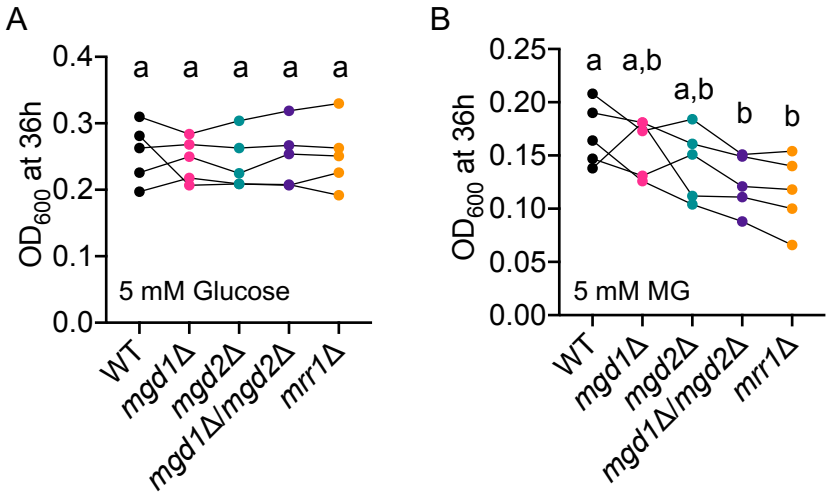

Fig. S2. *MGD1*, *MGD2*, and *MRR1* play a role in MG catabolism. *C. lusitaniae* S18 strains were grown in YNB medium supplemented with either 5 mM glucose **(A)** or 5 mM MG **(B)**, and OD_{600} was measured after 36 h of growth. RM one-way ANOVA with Geisser-Greenhouse correction and Tukey's multiple comparison test was used for statistical analysis; a-b, a-c, and b-c, $p < 0.05$. Data shown represent the mean OD_{600} at 36 h from each of five independent experiments. Data points connected by line are from the same experiment.

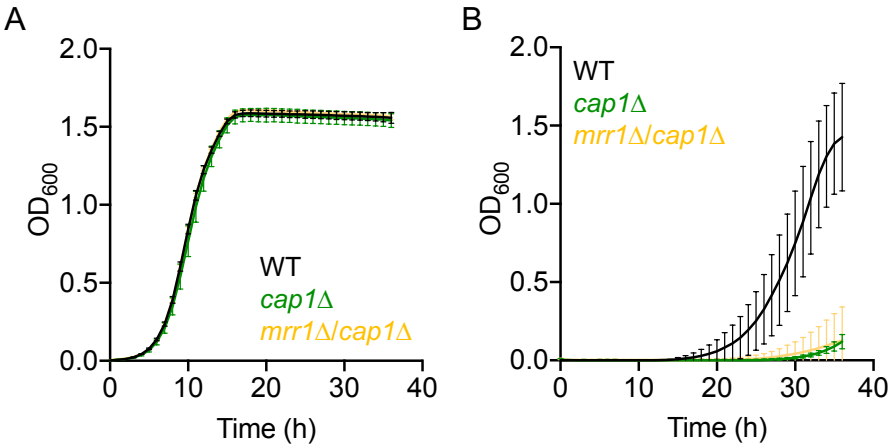

Fig. S3. Loss of *CAP1* increased sensitivity to high concentrations of exogenous MG regardless of whether *MRR1* was present. *C. lusitaniae* S18 (black), *cap1*Δ (green), and *mrr1*Δ/*cap1*Δ (yellow) were grown in YPD alone **(A)** or with 15 mM MG **(B)**. One representative experiment out of three is shown. Error bars indicate the standard deviation of technical replicates from the same experiment.

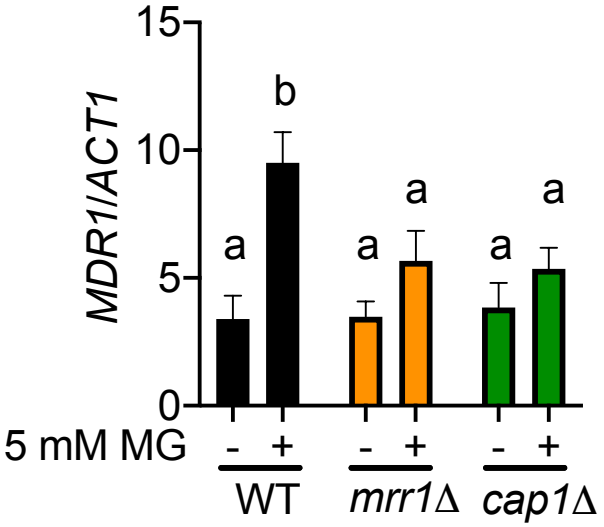

Fig. S4. *MRR1* and *CAP1* play a role in MG-dependent *MDR1* induction in *C. lusitaniae* isolate L17. Induction of *MDR1* in L17 WT (black), *mrr1*Δ (orange), and *cap1*Δ (green) following 15 minutes of exposure to 5 mM MG in YPD-grown exponential phase cells. Data shown represent the mean ± SD from three independent experiments. Ordinary two-way ANOVA with Tukey's multiple comparison test was used for statistical evaluation; a-b $p < 0.01$.

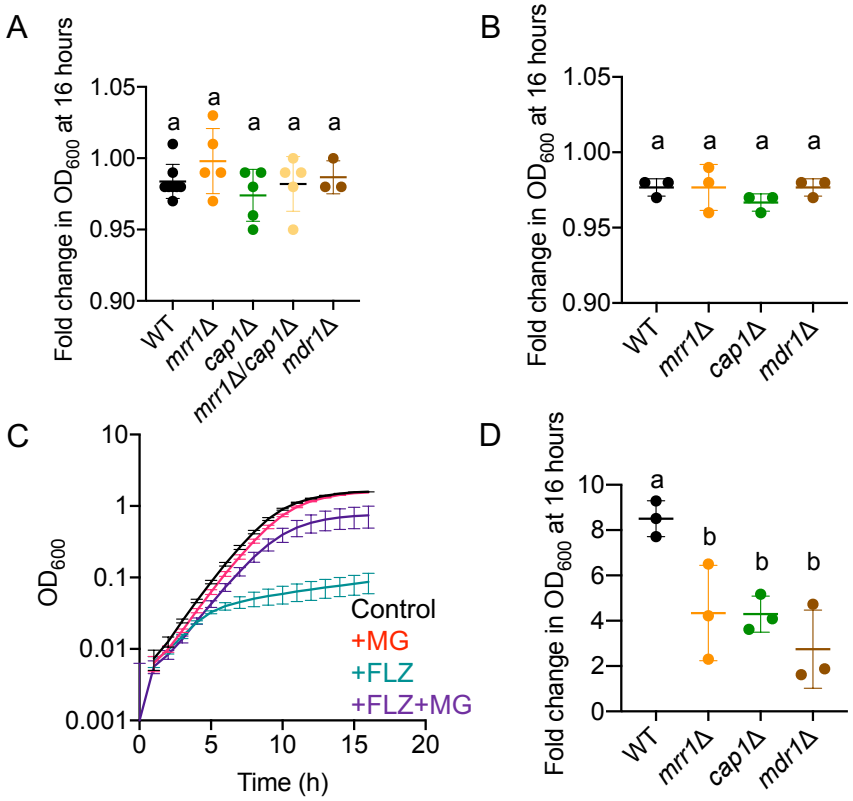

Fig. S5. 5 mM MG increases growth in FLZ but not in YPD alone in isolates S18 and L17. (A) Fold change in OD_{600} after 16 hours of growth for indicated S18 strains in YPD versus YPD supplemented with 5 mM MG. Data shown represent the mean ± SD from at least three independent experiments. Ordinary one-way ANOVA with Tukey's multiple comparison test was used for statistical evaluation; no strains were significantly different from one another. **(B)** Fold change in OD_{600} after 16 hours of growth for indicated L17 strains in YPD versus YPD supplemented with 5 mM MG. Data shown represent the mean ± SD from three independent experiments. Ordinary one-way ANOVA with Tukey's multiple comparison test was used for statistical evaluation; no strains were significantly different from one another. **(C)** Growth curve for L17 WT in YPD alone (black), or with 5 mM MG (red), FLZ (equal to the MIC) (teal), or FLZ + 5 mM MG (purple). Data shown represent the mean ± SD from three independent experiments. **(D)** Fold difference in OD_{600} after 16 hours of growth for indicated L17 strains in FLZ alone versus FLZ with 5 mM MG. Data shown represent the mean ± SD from three independent experiments. Ordinary one-way ANOVA with Tukey's multiple comparison test was used for statistical evaluation; a-b, $p < 0.05$.

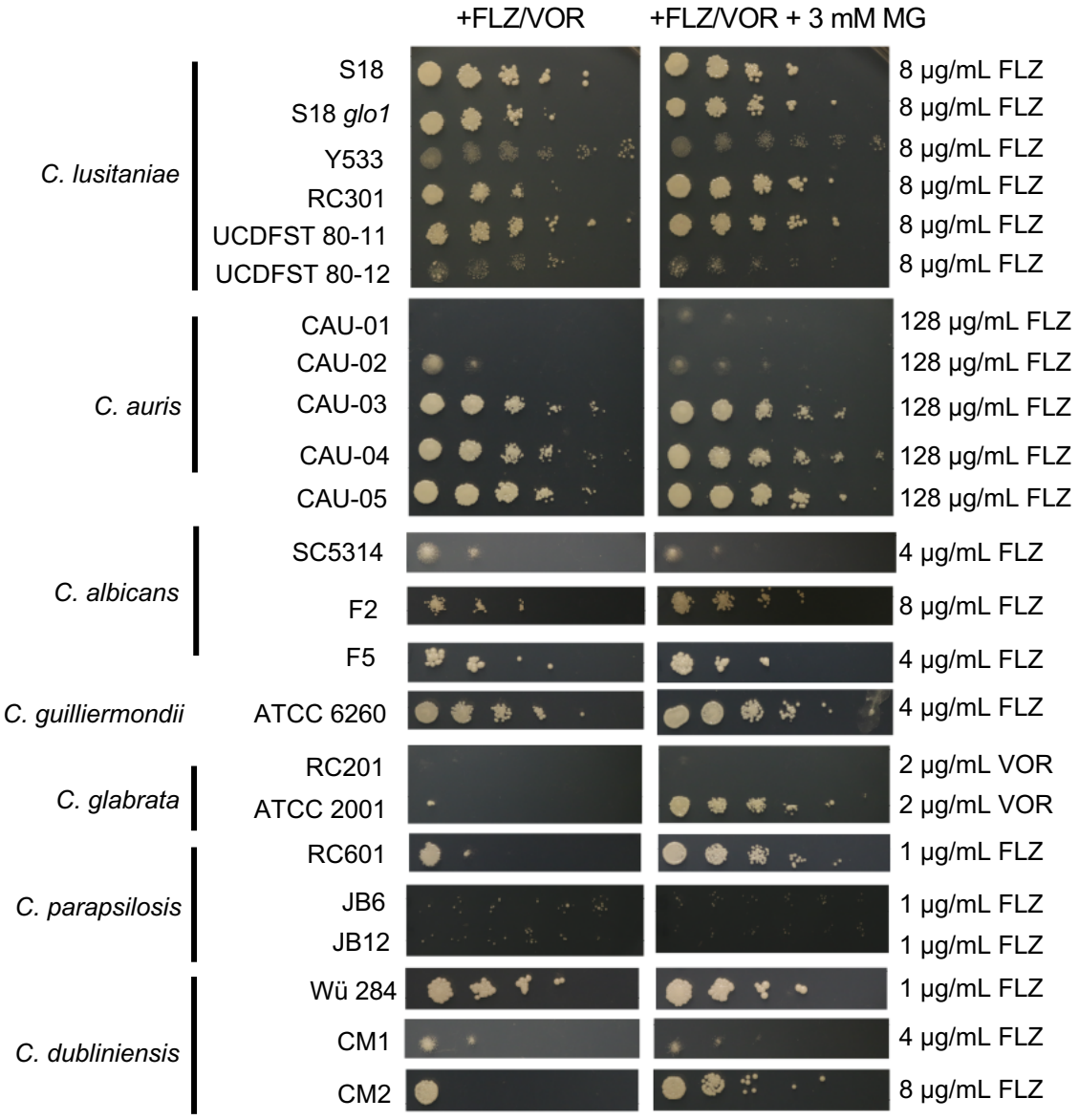

Fig S6. Growth of all tested *Candida* strains on azoles with or without 3 mM MG. Serial 1:10 dilutions of each *Candida* strain were spotted onto $YNBG_{100}$ with FLZ or VOR in the absence and presence of 3 mM MG, then grown at 37°C for two days. One representative experiment out of two independent experiments is shown.