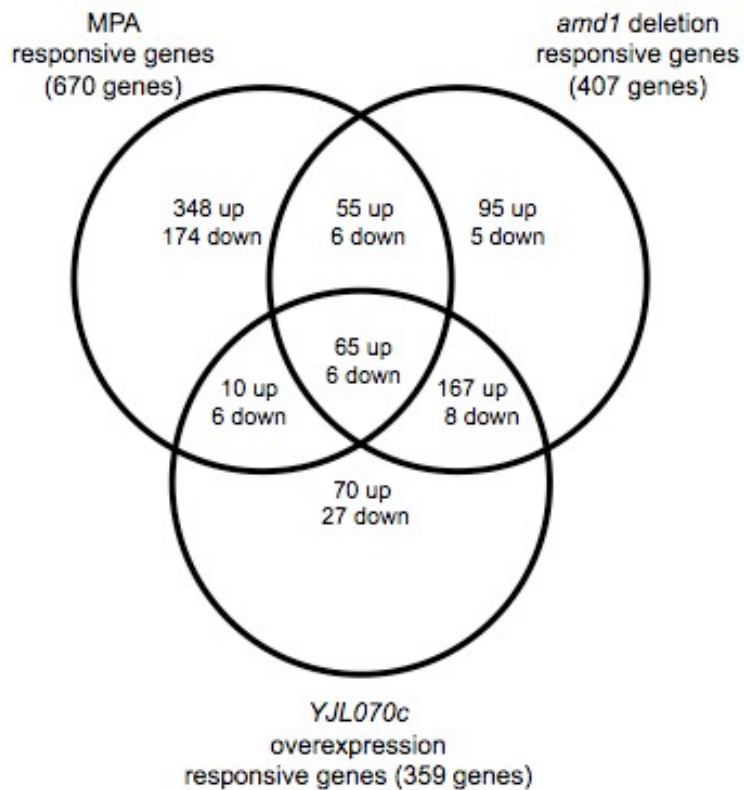


A



B

AAD10; ADE3; ARG1; ARG3; ARG4; ARG5,6; ARG8; ARO9; ATF2; BNA1; BOP2; BSC5; CLG1; CPA1; CPA2; DDR48; DLD3; ECM13; ECM17; ECM40; GCV2; GGC1; HIS4; HIS5; HIS7; HO; HOM3; HSP78; IDH2; ILV2; IMD1; IMD2; INO1; KRS1; LYS1; LYS20; MET1; MET10; MET13; MET16; MET17; MET2; MET28; MF(ALPHA)2; NCE103; PCL5; PTR2; PYC1; PYC2; Q0017; RIB3; SAM2; SER3; SNO1; SNX41; SNZ1; STE2; THI20; THI7; TMT1; URA10; VHT1; YAR075W; YAT2; YDL025C; YGL059W; YGL117W; YGR110W; YJL213W; YMR173W-A; YOR302W

FIGURE S3.—(A) Distribution of differentially expressed genes (by a factor 2 or more) in wild-type cells compared to wild-type cells treated with MPA 0.1 mg/l for 60 min (left), to *amd1* deleted mutant (right) or to *YJL070c* overexpression (bottom). (B) List of genes for which expression is up- or down-regulated in all three conditions cited in (A). Gene names in bold correspond to down-regulated genes and gray boxed genes correspond to genes regulated by the Gcn4p transcription factor.