



FIGURE S1.—Potential downstream factors required for *bmh1Δ*-induced chronological life span extension. (A) Msn2 and Msn4-mediated stress response and the autophagy pathway play important roles in *bmh1Δ*-induced life span extension. (B) A functional retrograde response is required for life span extension in the *bmh1Δ* mutant. WT: wild type control. One set of representative data is shown.