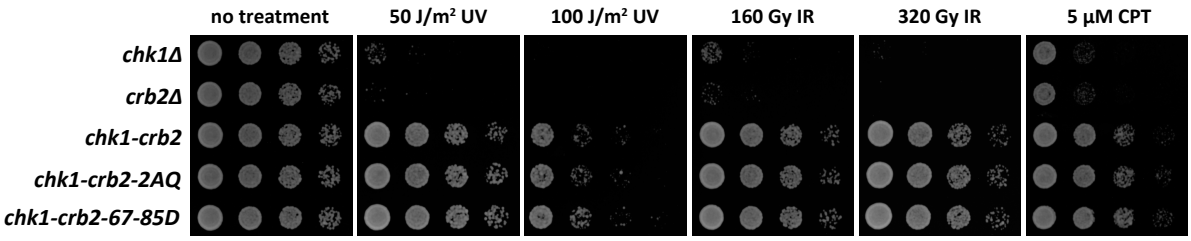Qu et al. Figure S10