

Figure S3 Genotoxin sensitivity is not a common feature of the GAS family or cell wall disruption. Wild type (LPY5), gas1 (LPY10129), gas2 (LPY10047), gas3 (LPY10051), gas5 (LPY11544) and bgl2 (LPY13102) were plated on SC or SC with HU, MMS or CPT, with DMSO as a control, and incubated at 30°. Among the five-membered GAS family, GAS2, like GAS4 (not shown) is expressed meiotically, whereas GAS1, GAS3, and GAS5 are vegetatively expressed (Ragni et al. 2007). BGL2 encodes a cell wall endo- β -1,3-glucanase (Mrsa et al. 1993).