**Figure S3** Genotoxin sensitivity is not a common feature of the GAS family or cell wall disruption. Wild type (LPYS), *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).