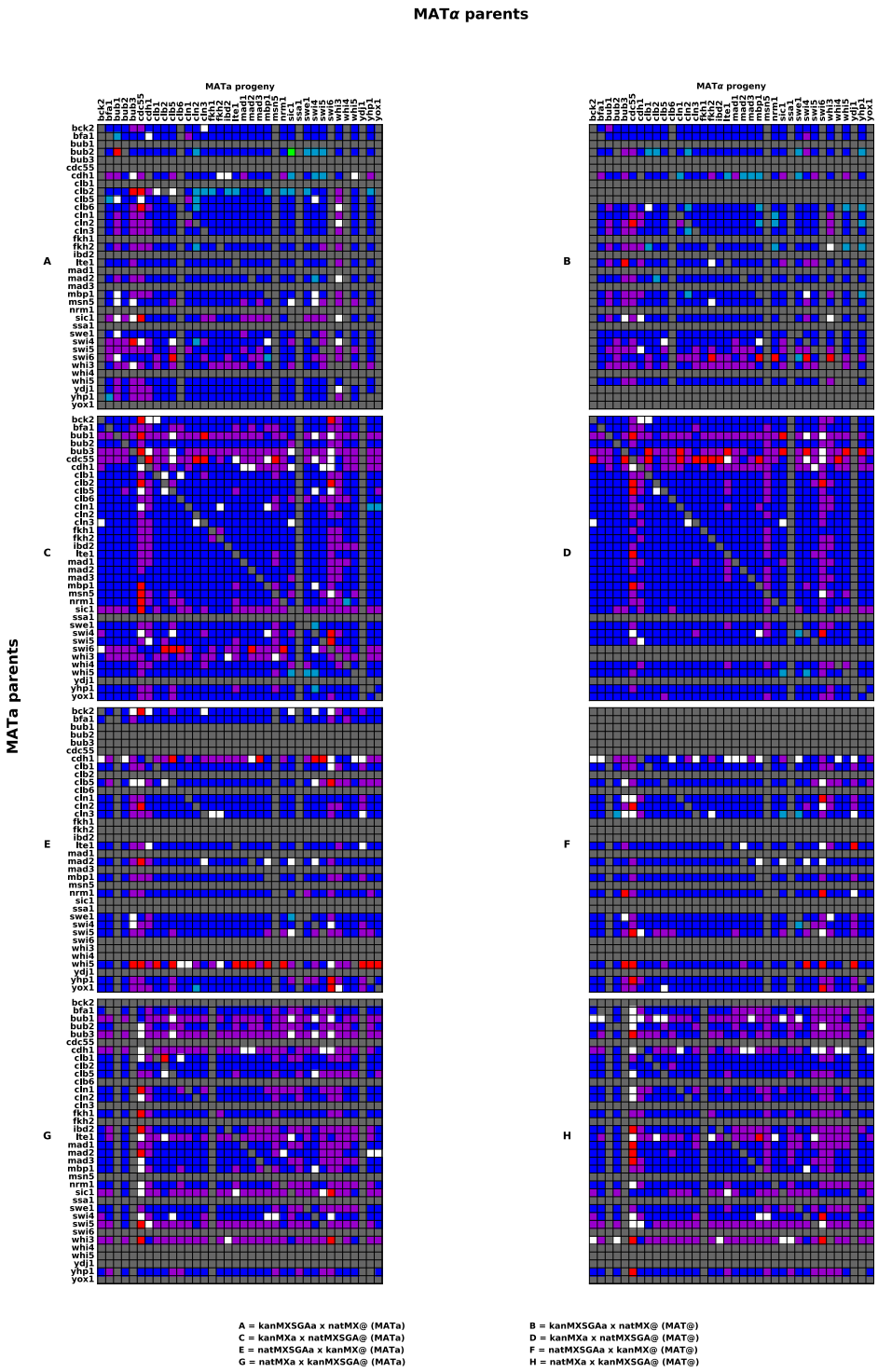

Comparison of fitness scores for double mutants in all four sets of crosses on YPR media. White cells indicate zero growth and grey cells indicate missing or excluded data. Royal blue is used to designate fitness scores that differ from WT by fewer than 2 standard deviations. Cyan and green indicate fitness scores that are greater than WT by up to or more than 6 standard deviations respectively. Magenta and red indicate fitness scores that are less than WT by up to or more than 6 standard deviations respectively. **A & B) Cross 1. C & D) Cross 2. E & F) Cross 3. G & H) Cross 4.**