

Neurospora mating type symbol *mt* revised to *mat*

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After discussion with members of the Neurospora genetics community, we propose to revise the symbol designating the mating type locus from *mt* to *mat*. This revision conforms with usage in yeast and in other filamentous fungi. To specify the details of this nomenclature:

mat: the mating type locus

mat a, *mat A*: alternate idiomorphs that normally occupy the *mat* locus

mat a-1: the only known gene within the *mat a* idiomorph

mat A-1, *mat A-2*, *mat A-3*: the known genes within the *mat A* idiomorph

MAT a-1, MAT A-1, MAT A-2, MAT A-3: polypeptide products of the known mating type genes.

The symbol *mat* has previously been used for a morphological mutant in linkage group IVR, isolation No. B54. We now propose to change the symbol and name of the B54 mutant to *rug*, and this has been agreed on by authors of the Neurospora compendium. The change should cause little confusion because the B54 mutant has not been used except as a marker and little or nothing has been published on it beyond the original brief description.