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Mr. Craig Wilson Fungal Genetics Stock Center Dept of Microbiology Univ of Kansas Medical Center Kansas City, KS 66103

Dear Craig:

In 1980, John Leslie and I had isolated many recessive mutants that affect ascus development when homozygous. These mutations are present in the wild-collected strains of  $\underline{N}$ .  $\underline{crassa}$ , from the U.S. We have essentially recombined each of these mutations in the wild strains (P #) into an opposite mating type strain (JL #). I am depositing 12 of these JL mutants (see second sheet of each pair) and eight of the wild strains (see first sheet) from which the JL mutants have been isolated as  $f_1$  progeny. Four of the wild strains are already in the Stock Center; accession numbers for these four strains are shown on their respective sheets. Perhaps, you could list these JL mutants as pairs (e.g. asc[JL155] A and asc[JL155] a) under  $\underline{asc}$  mutants of  $\underline{N}$ .  $\underline{crassa}$ .

Please let me know if you need further clarification or additional information about these strains. Best wishes to you and to Jack Kinsey.

Namboori B. Raju

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