

To: mccluskeyk-umkc.edu.
From: David Perkins <perklab@stanford.edu>
Subject: eas UCLA191 is an inversion
Cc:
Bcc:
Attached:

Dear Kevin,

The eas allele UCLA191 is inseparable from an inversion in the right arm of LG II. Evidence for this diagnosis will be published soon in a paper by Perkins, Freitag, Selker et al.. We therefore need to relist eas UCLA191 strains not as eas point-mutants but as "In(IIR)UCLA191 eas". The symbol substitution can be made globally.

In the single-mutant list, under EASILY WETTABLE on p. 29, I would suggest cross-referencing as follows:

"eas UCLA191 See In(IIR)UCLA191 eas in Part V C and Part VI K."

2960, 2961 and 9472, 9473 should then be moved from the single-mutant list to Part V C, following the other inversions listed there.

I'm sending for deposit eight marked UCLA191 strains. These should be added to part VC.of the stock list (Catalog page 122).

In(IIR)UCLA191 eas is the first documented within-arm (paracentric) inversion in Neurospora!

Greetings and thanks, David