FBrf0082395

Buenos Aires, December 16, 1992

Dear Ms. Drysdale,

I have not received DIS 71 yet, however, going through my manuscript I can see that I wrote "...lethal 114;", so unless this has been changed I do not quite understand the first part of your question.

Lethal 114 was handed to me by A. Schalet who received it from E. Novitski; its origin was unknown to Schalet (Ref. 1, pag. 189). According to him it is to the left of 1(1)X-3 or its allele 1(1)8P1 (Ref. 1, pag. 190), and to the right of "uncoordinated like" (uncl), that is allelic to lethals R-10-10, Q-456 and B-83 (Ref. 1, pag. 188); (Ref. 2, pag. 855). See also Refs. 3 (pag. 473); 4 (pag. 192) and 5.

For a description of "uncl", see Ref. 1 (pag. 194) and 2 (pag. 857). For a former maping of 1(1)114 see also DIS 43: 128 and DIS 46: 131.

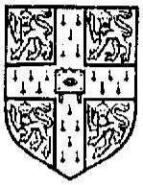
I'm afraid this is all I can say about this lethal, but I'm sure Dr. Schalet could provide you with more information since he used it a lot.

Yours sincerely,

Enzo R. Muñoz

1) Schalet A. and G. Lefevre (Jr.), Chromosoma 44, 183-202 (1973)
2) Schalet A. and G. Lefevre (Jr.), The Genetics and Biology of Drosophila, 1b, 847-902 (1976)
3) Lefevre, G., Genetics 99, 461-480 (1981)
4) Kramers, P.G.N. et al., Mutation Res. 107, 187-201 (1983)
5) Miklos, G.L. et al., DIS 63: 96, (1986)

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Dear Colleague,

In updating Flybase we have been abstracting data from your paper:

Authors: E. R. Muñoz (1992)

Title: A test for detecting materal non-disjunction in *Drosophila melanogaster*

Journal: DIS 71: 228.

We are unclear as to the following points:

What is the mutation that you refer to as "114", used as a marker for the distal breakpoint of Df(1)n23? (From the way the print looks there might be a typographical error).

It would be most helpful to us if you were able to clarify this point. We are happy to receive your reply by Fax , e-mail or returned on the reverse of this letter.

Thankyou very much for your help.

Yours sincerely,

Rachel Drysdale and Michael Ashburner.