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Department of Biology

Mike this is what came from Ian Duncan.
Good eh? Didn't we do well.
Aubs has incorporated Uab notes.
filed also in L&Z ~~copy~~ sort-out

September 9, 1993

Dr. Rachel Drysdale
Department of Genetics
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Dear Rachel,

I'm embarrassed to answer your letter so late. Thanks for the E mail reminder. It looks to me that you have done an excellent job of reviewing the BX-C mutants, and I have little to add. I have no more recent information on Sab. I agree that the classification of the Uabs is a bit of a sticky wicket, as they say in the US. However, since the gain of function of the Uabs results from ectopic expression of abd-A, I would recommend cross listing them all as abd-A alleles. After all, it is the dominant phenotypes of these mutants that are of primary interest. In addition, each should also be listed as alleles of whatever genes suffer a loss of function [i.e. Ubx and Abd-B for Uab^1, and Ubx for Uab^5 and Uab^{2J}. I have no new information on Uab^2. No one has been very enthused about characterizing this mutant because it causes only a weak transformation of the first abdominal segment. You might want to note that Uab^2 is associated with a Ubx mutation, called [redacted] by Lewis (see the Ubx listing in Lindsley and Zimm).

Again, my apologies for such a long delay.

Best Wishes,

Ian Duncan

Ian Duncan

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