Record 863 B# (Abrf0075338)

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Dear Dr. Matthews,

Thank you for sending so quickly the stocks I requested the other day. As I mentioned, I have a deficiency in which you might be interested. Enclosed please find 2 vials of my stock ZN47. This stock carries Df(3L)64C;65C *ry* ^{506}/TM3 *ri* p^{p} *sep ry su(Hw)*^{2} *bx*^{34e} *Sb e*. It was recovered in a gamma-ray screen of AS466 P[*ry*+]64F.

This deficiency is lethal over a chromosome carrying *Me jv se by*. Additionally, over this copy of TM3, the flies have a visible defect in wing veination; L2 and L4 are incomplete as are the anterior and posterior crossveins. This phenotype is unrelated to *ri* on TM3, as flies carrying this deficiency over other copies of *ri* have wild-type wings. It is quite similar to phenotypes described for the recessive mutation *vein* and the lost dominant *Vein*. Interestingly, the lost mutation was associated with a similar event, Df(3L)64C12-D1;65D2-E1.

As I was looking through DIS #71 the other day, I noticed that Df(3L)GN50 (#3687) was listed as having endpoints identical to Df(3L)GN24 (#3686). According to my notes, the correct endpoints for this event are 63E1-2;64B17. I apologize if my previous information was in error.

#3996 1DK3

sincerely,

Rob Rawson