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hkb is required for *DIP-*α expression and target recognition in the *Drosophila* neuromuscular circuit

inifinmi in n ll o m m ll n on, in m li ol o I α in ion imil l, o ni ion n llo oo o () n llo m n on (m) li on om lm n ion o n I γ, i l, n l o i 110 DIP-l o il o n m o o ni o n n m ll ··· l o ni i no ol o I in ion,

Fig. 3 A sub-screen identi ^ed () as a genetic interactor. a oon i in l ion i in fi i n lin , , ,						
n b nifi ion o i nifi n						
ionom I inn ion nom inin						
, no , i nii						
on, in ion n						
oiinl fiin lin () n o						
ni n() (J) , ,						
n l in i c n ifi ion o						
no ini iln omni						
ion o n in (a) ll l o i l						
0 0 , ^{D128} , ⁰⁰⁶²⁰ , ^{M100784} ,						
$24^{E_{04708}}$, 2 , 65080 , 2 , E_{11645} o						
(²) m I inn ion						
n (J),	n ([(i)	()	0	j/	() m	(o)]
						I

nii oni oo o 10 nDIP-α oni nml inDIP-α-GAL4 n 11 o n 1 o o o o o . 10 n DIP-α on 1 n m 1 in DIP-α-GAL4 o, m n i ll in i i o o , In il nim l, m inn o o im min n i in ion n, n. 10 ο DIP-α in n o lI , n in l o o o . 10 ο, i no i nifi n l o o nim l om in o i n, m n ll l (2 i inn ion n (i) n min n . A32IRI) i o o . 10 m n o DIP-α m n n o o o . 10 n, n o n m I inn ion min m I inn ion n In i n ollo in n no i nifi n l n om o in l o o im n, DIP-α I (DIP- α^{CR}) ll l in ill (i), in . i no n i in o o . 10 In on , 0

hkb genetically interacts with *DIP*-α, but not *dpr10* im il o on m I inn ion n nolon n oi n i I J

o o lo o DIP-α m I inn ion n o (i), n o o o DIP-α n m I inn ion n o o om in n o o i inl o o (i

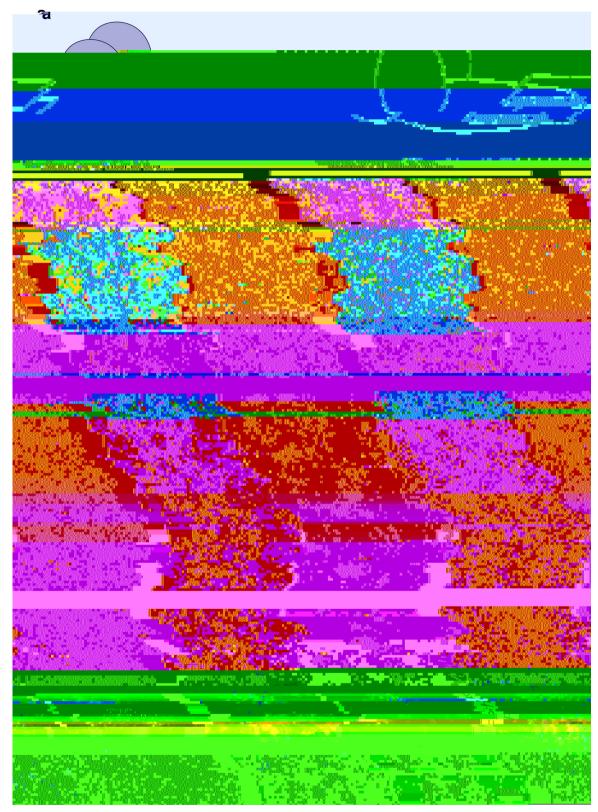


Fig. 5 |is required for $D - \alpha - \varepsilon G$ expression in dorsal Is MNs. aooni in ollnin(b-d)n i im o olllloi(o inb) n n lIlloi (o inb') l l i(n),(), n II (m n) in on olm o $DIP - \alpha - \varepsilon GFP$ iin oo ln n lIolooin n on on olio mimnI a(o inb) c'n iim o olllloii linc) n n lIlloi(o inc') in 2^m nm on I ami in in oll

 $DIP-\alpha$ -EGFP ,

n i n, m l om lin o m n lin o o o n i i m l (DIP- α -GAL4; A -2, EGFP/C O, > GFP; 10^{CR} /M6, ,H) n i l o o m l l l o min inn ion n o on ol , 1118

Data availability

in in nonin l 0 m n

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