Table. S2. Goda et al.

One-way ANOVA for anticipation index
(p <0.0001: 1st and 3rd groups of rows, P = 0.0168: 2nd group of rows)

Tukey's multiple comparisons test	Mean Diff.	q	P Value	Summary
w^{1118} *vs. Dh31*$^{\#51}$	0.07386	6.213	<0.0001	****
w^{1118} *vs. Pdf*^{01}	0.2719	21.74	<0.0001	****
w^{1118} *vs. Dh31*$^{\#51}$*; Pdf*^{01}	0.1248	9.599	<0.0001	****
Dh31$^{\#51}$ *vs. Pdf*^{01}	0.1981	14.63	<0.0001	****
Dh31$^{\#51}$ *vs. Dh31*$^{\#51}$*; Pdf*^{01}	0.0509	3.637	0.0513	ns
Pdf^{01}*vs. Dh31*$^{\#51}$*; Pdf*^{01}	-0.1472	10.13	<0.0001	****
UAS-Pdf/+, Dh31$^{\#51}$*; Pdf*^{01} vs. *Pdf-Gal4/+, Dh31*$^{\#51}$*; Pdf*^{01}	-0.01797	1.55	0.8389	ns
UAS-Pdf/+, Dh31$^{\#51}$*; Pdf*^{01} vs. *Pdf-Gal4>UAS-Pdf, Dh31*$^{\#51}$*; Pdf*^{01}	-0.1039	4.941	0.0175	*
Pdf-Gal4/+, Dh31$^{\#51}$*; Pdf*^{01} vs. *Pdf-Gal4>UAS-Pdf, Dh31*$^{\#51}$*; Pdf*^{01}	-0.08589	3.5	0.0454	*
w^{1118} vs. *Dh31r*$^{1/Df}$	0.0534	2.919	0.1241	ns
w^{1118} vs. *Pdfr*^{5304}	0.2096	12.3	<0.0001	****
w^{1118} vs. *Pdfr*^{5304}; *Dh31r*$^{1/Df}$	0.1027	6.857	<0.0001	****
Dh31r$^{1/Df}$ vs. *Pdfr*^{5304}	0.1562	7.166	<0.0001	****
Dh31r$^{1/Df}$ vs. *Pdfr*^{5304}; *Dh31r*$^{1/Df}$	0.04927	2.365	0.2165	ns
Pdfr^{5304} vs. *Pdfr*^{5304}; *Dh31r*$^{1/Df}$	-0.1069	5.957	0.0002	***