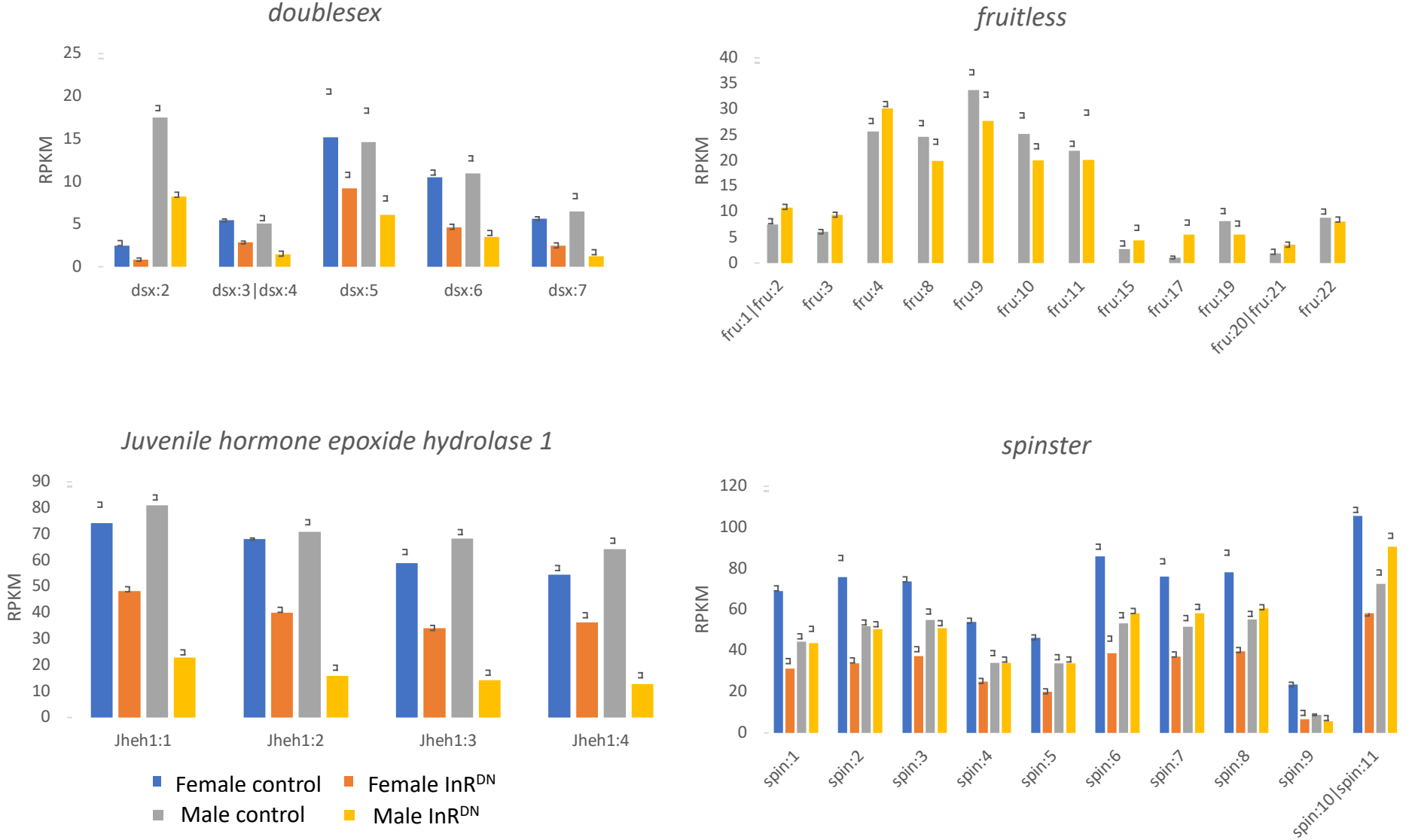


Figure S6a: Expression differences for selected genes. Bar charts show mean estimated expression (RPKM) for all detected exons of selected example genes (*doublesex*, *fruitless*, *Juvenile hormone epoxide hydrolase 1*, and *spinster*). Error bars represent one standard deviation. X-axis labels are FlyBase exon names (FB5.51 annotation). The expression in females under control conditions is shown in blue and with InR^{DN} expression in orange. The expression in males under control conditions is shown in grey and with InR^{DN} expression in yellow.



Supplemental Figure 6b: Expression differences for selected genes. Bar charts show mean estimated expression (RPKM) for all detected exons of selected example genes (*ilp2*, *ilp3*, *ilp5* and *ilp6* genes). Error bars represent one standard deviation. X-axis labels are FlyBase exon names (FB5.51 annotation). The expression in females under control conditions is shown in blue and with InR^{DN} expression in orange. The expression in males under control conditions is shown in grey and with InR^{DN} expression in yellow.

