

Table S17. Evolutionary conservation of RNA processing modes in the *S. maritima* and *D. melanogaster* Hox clusters.

Gene	<i>Strigamia maritima</i>			<i>Drosophila melanogaster</i>		
	Alternative Promoter Usage (APU)	Alternative Splicing (AS)	Alternative Polyadenylation (APA)	Alternative Promoter Usage (APU)	Alternative Splicing (AS)	Alternative Polyadenylation (APA)
<i>lab</i>	No	No	Yes	Yes	No	No
<i>pb</i>	No	No	Yes	No	Yes	No
<i>Dfd</i>	Yes	Yes	Yes	No	No	No
<i>Scr</i>	No	No	No	Yes	No	No
<i>ftz</i>	Yes	Yes	No	No	No	No
<i>Antp</i>	No	No	No	Yes	No	Yes
<i>Ubx</i>	No	No	Yes*	No	Yes	Yes*
<i>abd-A</i>	No	No	Yes*	Yes	No	Yes*
<i>Abd-B</i>	No	No	Yes*	Yes	Yes	Yes*