

Table S3. Number of positive clones recovered from the *D. buzzatii* BAC library by hybridization with six gene probes. Because in some cases probes correspond to the same genomic region clones hybridizing with more than one probe were recovered. Clones in the diagonal hybridized with one probe only. Clones outside the diagonal hybridized with two probes, except for 10 clones (shown in parenthesis) which hybridized with three probes (*lab-5'*, *lab-3'* and *abd-A*).

Gene probe	Number of positive clones					
	<i>lab-5'</i>	<i>lab-3'</i>	<i>pb</i>	<i>abd-A</i>	<i>α-Est3</i>	<i>α-Est10</i>
<i>lab-5'</i>						
<i>lab-3'</i>	5 (10)	1				
<i>pb</i>			11			
<i>abd-A</i>	2 (10)	(10)		23		
<i>α-Est3</i>					6	
<i>α-Est10</i>					21	10
Total	17	16	11	35	27	31