

Table S2. Appendage phenotype of *P[decDN]* collapsed eggs recovered from mosaic females

| Genotype | Collapsed eggs* | Appendage phenotype % (n) | | | | |
|--|-----------------|---------------------------|----------------|-----------------|------------------|-----------------|
| | | Separate bases | Bases touching | Partially fused | Completely fused | None or reduced |
| <i>FRT^{80B}/P[decDN]118.3 FRT^{80B}</i> | 318 | 98.8 (314) | 0.6 (2) | 0 (0) | 0 (0) | 0.6 (2) |
| <i>FRT^{82B} pnt^{Δ78}/FRT^{82B} P[decDN]2.129.3</i> | 254 | 81.5 (207) | 0 (0) | 7.5 (19) | 10.2 (26) | 0.8 (2) |
| <i>mirr^{e48} FRT^{80B}/P[decDN]225.5 FRT^{80B}</i> | 255 | 92.9 (237) | 0 (0) | 0 (0) | 0(0) | 7.1 (18) |
| <i>rho^{7M43} FRT^{80B}/P[decDN]118.3 FRT^{80B}</i> | 244 | 94.7 (231) | 0.4 (1) | 0 (0) | 0 (0) | 4.9 (12) |
| <i>spi¹ FRT^{40A}/P[decDN]006.1 FRT^{40A}</i> | 238 | 100 (238) | 0 (0) | 0 (0) | 0 (0) | 0 (0) |
| <i>aos^{Δ7} FRT^{80B}/P[decDN]172.1 FRT^{80B}</i> | 332 | 92.8 (308) | 3.3 (11) | 0 (0) | 0 (0) | 3.9 (13) |
| <i>aos^{Δ7} FRT^{80B}/P[decDN]225.5 FRT^{80B}</i> | 240 | 98.8 (237) | 0.8 (2) | 0 (0) | 0 (0) | 0.4 (1) |

*A random sample of collapsed eggs was analyzed for each genotype.