

Table S7. Number of GA-repeats in *D. melanogaster* autosomes (A) and the X-chromosome (X).

	A	X
GA*2	572439	119767
GA*3	34825	7760
GA*4	3703	1101
GA*5	877	330
GA*6	465	188
GA*7	309	146
GA*8	267	99
GA*9	147	82
GA*10	91	58
GA*11	77	28
GA*12+	106	68

Repeats are not overlapping, i.e. the repeats are assigned by the longest length. For the two replicates used in Fig 3D, these numbers are doubled.