**Supplemental Table S6. The average Tm of 9bp sequences downstream of TSSs on chromosome 4 is significantly lower than on other chromosomes.**

The minimum (min.), median, mean, and maximum (max.) melting temperature (Tm, °C) for 9bp sequences in the first 100 bp downstream of all unique TSSs in the *Drosophila melanogaster* genome are compared by chromosome arm.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Chromosome** | **Min. Tm** | **Median Tm** | **Mean Tm** | **Max. Tm** |
| **X** | 14.81 | 15.70 | 15.84 | 17.38 |
| **2L** | 14.15 | 14.98 | 15.03 | 16.23 |
| **2R** | 14.58 | 15.25 | 15.45 | 16.82 |
| **3L** | 14.04 | 14.96 | 15.09 | 16.41 |
| **3R** | 14.57 | 15.17 | 15.40 | 16.74 |
| **4** | 9.13 | 11.43 | 11.50 | 13.46 |