

Supplemental Material for “Coding DNA repeated throughout intergenic regions of the *Arabidopsis thaliana* genome: Evolutionary footprints of RNA silencing”

**Supplemental Table S1.** Nucleotide (nt) and Record Number Statistics for Each File.

|                | 3'UTR                     | 5'UTR                     | Intergenic                     | Intron                     | CR                      |           | Modified 3'UTR | Modified 5'UTR | Modified Intron | Modified CR |
|----------------|---------------------------|---------------------------|--------------------------------|----------------------------|-------------------------|-----------|----------------|----------------|-----------------|-------------|
|                | (TAIR8 3 utr<br>20080228) | (TAIR8 5 utr<br>20080228) | (TAIR8 intergenic<br>20080229) | (TAIR8 intron<br>20080228) | (TAIR8 cds<br>20080412) | total     |                |                |                 |             |
| A              | 1781005                   | 1051305                   | 17154467                       | 6956962                    | 11356253                | 38299992  | 1334617        | 772103         | 5355876         | 9372541     |
| C              | 928128                    | 768970                    | 7793572                        | 3944349                    | 8041458                 | 21476477  | 685470         | 558409         | 3006940         | 6636208     |
| G              | 1076869                   | 612553                    | 7762361                        | 4319539                    | 9444647                 | 23215969  | 797754         | 428752         | 3289810         | 7786499     |
| T              | 2233102                   | 1181958                   | 17133876                       | 10204684                   | 10746155                | 41499775  | 1692779        | 843727         | 7804427         | 8878292     |
| D              | 0                         | 0                         | 1                              | 0                          | 0                       | 1         | 0              | 0              | 0               | 0           |
| K              | 0                         | 0                         | 63                             | 0                          | 0                       | 63        | 0              | 0              | 0               | 0           |
| M              | 0                         | 0                         | 81                             | 0                          | 1                       | 82        | 0              | 0              | 0               | 0           |
| N              | 0                         | 0                         | 225278                         | 0                          | 0                       | 225278    | 0              | 0              | 2               | 3           |
| R              | 0                         | 0                         | 47                             | 0                          | 0                       | 47        | 0              | 0              | 0               | 0           |
| S              | 0                         | 0                         | 33                             | 1                          | 0                       | 34        | 0              | 0              | 0               | 0           |
| W              | 0                         | 0                         | 143                            | 0                          | 1                       | 144       | 0              | 0              | 0               | 0           |
| Y              | 0                         | 0                         | 93                             | 1                          | 1                       | 95        | 0              | 0              | 0               | 0           |
| Non-ACGT total | 0                         | 0                         | 225739                         | 2                          | 3                       | 225744    | 0              | 0              | 0               | 0           |
| Total nt       | 6019104                   | 3614786                   | 50070015                       | 25425536                   | 39588516                | 124717957 | 4510620        | 2602991        | 1945705         | 32673540    |
| Records        | 25273                     | 24267                     | 31353                          | 154240                     | 32825                   | -         | 19820          | 18873          | 118335          | 26990       |