| Motif types | NC_002645.1 | NC_005831.2 | NC_006213.1 | NC_006577.2 | NC_004718.3 | KT225476.2 | MN908947.3/ | Total |
|-------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|-------|
| Mono        | 12           | 20           | 7            | 49           | 7            | 7           | 7           | 109   |
| Di          | 51           | 51           | 73           | 54           | 65           | 72          | 68          | 434   |
| Tri         | 13           | 18           | 21           | 15           | 17           | 14          | 20          | 118   |
| Tetra       |              |              |              |              |              | 1           |             | 1     |
| Total SSR   | 76           | 89           | 101          | 118          | 90           | 93          | 95          | 662   |

Motif types Information

| Motif types | NC_002645.1 | NC_005831.2 | NC_006213.1 | NC_006577.2 | NC_004718.3 | KT225476.2 | MN908947.3/ | Total |
|-------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|-------|
| Mono-coding | 7            | 13           | 6            | 42           | 5            | 6           | 4           | 83    |
| Mono-noncoding | 5         | 7            | 1            | 7            | 2            | 1           | 3           | 26    |
| Di coding   | 34           | 30           | 49           | 32           | 44           | 55          | 43          | 287   |
| Di noncoding | 17          | 21           | 24           | 22           | 21           | 17          | 25          | 147   |
| Tri coding  | 8            | 13           | 18           | 11           | 12           | 10          | 18          | 90    |
| Tri noncoding | 5           | 5            | 3            | 4            | 5            | 4           | 2           | 28    |
| Tetra coding | 0           | 0            | 0            | 0            | 1            | 0           | 0           | 1     |
| Total       | 76           | 89           | 101          | 118          | 90           | 93          | 95          | 662   |

SSRs frequency (%)
Supplementary Fig. 1. ?