| chromosomes\_box\_plot | Q1 | Q3 | IQR |
| --- | --- | --- | --- |
| 1L | 40.82840 | 42.47758 | 1.649179 |
| 1S | 38.77390 | 41.12829 | 2.354390 |
| 2L | 36.23433 | 38.89834 | 2.664012 |
| 2S | 32.76803 | 37.51315 | 4.745116 |
| 3L | 18.49333 | 24.81203 | 6.318697 |
| 3S | 18.73691 | 23.75911 | 5.022201 |
| 4L | 20.00000 | 28.88610 | 8.886097 |
| 4S | 18.34563 | 23.38334 | 5.037712 |
| 5L | 36.99605 | 42.43417 | 5.438123 |
| 5S | 35.17231 | 41.46136 | 6.289053 |
| 6L | 46.14982 | 49.49495 | 3.345127 |
| 6S | 40.38147 | 44.08976 | 3.708286 |
| 7L | 41.07051 | 43.66062 | 2.590116 |
| 7S | 41.83428 | 44.75138 | 2.917097 |
| 8L | 20.20423 | 22.48062 | 2.276386 |
| 8S | 41.48809 | 48.18653 | 6.698435 |
| 9\_10L | 19.84471 | 22.91469 | 3.069977 |
| 9\_10S | 20.19870 | 25.77606 | 5.577352 |