|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **# bp (A:T) x # Samples** | **#Mutations** | **#Mutations per MB** | **Asymmetry = log2(r1/r2)** |
| **CTCF TFBSs** |  |  |  |  |  |
| “A” on ntx, “T” on tx |  | 4,152,960 | 54 | 13.00 (=r1) | 0.44 |
| “A” on tx, “T” on ntx |  | 4,586,715 | 44 | 9.59 (=r2) |  |
|  |  |  |  |  |  |
| **Genome-wide** |  |  |  |  |  |
| “A” on ntx, “T” on tx |  | 1.04\*1011 | 263,063 | 2.53 (=r1) | 0.83 |
| “A” on tx, “T” on ntx |  | 1.14\*1011 | 161,250 | 1.42 (=r2) |  |
|  |  |  |  |  |  |