|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **SYNONYMOUS** | | | | **NON-SYNONYMOUS** | | | |
|  | **DAF**  **<0.5%** | **DAF**  **0.5-5%** | **DAF**  **>5%** | **Total** | **DAF**  **<0.5%** | **DAF**  **0.5-5%** | **DAF**  **>5%** | **Total** |
| **AVERAGE** | **295** | **1,014** | **12,892** | **14,201** | **434** | **1,055** | **10,816** | **12,305** |
| YRI | 547 | 2,468 | 12,190 | 15,205 | 691 | 2,377 | 10,056 | 13,130 |
| CEU | 175 | 593 | 13,237 | 14,006 | 298 | 709 | 11,173 | 12,180 |
| CHB | 218 | 497 | 13,077 | 13,792 | 355 | 563 | 11,026 | 11,944 |
| JPT | 240 | 500 | 13,067 | 13,807 | 387 | 571 | 11,012 | 11,970 |

**Table X. Per-individual whole exome SNV load in the 1000 Genomes Project Phase 1 data.** The number of synonymous and non-synonymous SNVs are categorized into three ranges of derived allele frequency (DAF; defined as the allele alternative to the ancestral allele). DAF<0.5% are considered ‘rare’. Ancestry legend, YRI: Yoruba in Ibadan, Nigeria; CEU: Utah Residents (CEPH) with Northwestern European ancestry; CHB: Han Chinese in Beijing; JPT: Japanese in Tokyo, Japan.