|  |  |  |
| --- | --- | --- |
|  | HERVK-int >50bp | SVA > 50bp |
| **Retroseq** | 3% | 43% |
| **Retroseq+** | 11% | 0% |
| **Melt** | 2% | 48% |
| **Steak** | 12% | 13% |
| **Ervcaller** | 4% | 61% |

Supplementary table 4, long read validation results for internal HERV genes and SVA.

This table shows the proportion of predicted HERV-K loci (obtained from short read data) which are found by RepeatMasker to be positive for either internal HERV-K gene sequence or SVA sequence. A sequence of at least 50 bp is required.