|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Input | Length (base pairs) | Count (taxa) | Compute time (seconds) | Layout time (seconds) | Time to figure (seconds) |
| HIV *pol*  | 1,300 | 250 | 0.5 | 2 | 2.5 |
| HIV *pol*  | 1,300 | 500 | 1 | 3 | 4 |
| HIV *pol*  | 1,300 | 750 | 2 | 4 | 6 |
| HIV *pol*  | 1,300 | 1,000 | 4 | 7 | 11 |
| HIV *pol*  | 1,300 | 1,500 | 10 | 8 | 18 |
| HIV *pol*  | 1,300 | 2,000 | 20 | 10 | 30 |
| HIV *pol*  | 1,300 | 2,500 | 28 | 15 | 43 |
| HIV *pol*  | 1,300 | 3,500 | 55 | 22 | 77 |
| HIV *pol*  | 1,300 | 5,000 | 124 | 35 | 159 |