**Appendix 3.** Sequence reads obtained by NGS in the parallel run of the chimerical sample.

|  |  |  |
| --- | --- | --- |
| Chimerical/MID | N° of high-quality reads  aligned to reference per sample | % of total  high-quality reads |
| 1 | 13,943 | 17.98 |
| 2 | 15,160 | 19.55 |
| 3 | 15,447 | 19.92 |
| 4 | 14,619 | 18.86 |
| 5 | 18,142 | 23.40 |
| Total | 77,311 | 99.71 |