## Lignes de code R

Logiciel de métricque [**Cloc**](http://cloc.sourceforge.net) version 1.64

*Scripts R (rapports d'analyse)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Language | files | blank | comment | code |
| R | 25 | 1945 | 2167 | 3742 |
| SUM | 25 | 1945 | 2167 | 3742 |

*Bibliothèque altair (pyramides des âges)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Language | files | blank | comment | code |
| R | 2 | 105 | 266 | 278 |
| SUM | 2 | 105 | 266 | 278 |

## Lignes de code C++

*Interface*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Language | files | blank | comment | code |
| C++ | 29 | 1706 | 561 | 14709 |
| C/C++ Header | 19 | 426 | 151 | 1368 |
| Qt5 qmake .pro | 8 | 270 | 0 | 638 |
| Windows Resource File | 1 | 3 | 1 | 37 |
| SUM | 64 | 2675 | 727 | 18130 |

*Application noyau lhx*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Language | files | blank | comment | code |
| C++ | 9 | 1605 | 716 | 6068 |
| C/C++ Header | 11 | 282 | 88 | 885 |
| Qt5 qmake .pro | 4 | 132 | 0 | 403 |
| SUM | 26 | 2037 | 818 | 7792 |

*Bibliothèque Rcpp sft*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Language | files | blank | comment | code |
| C | 1 | 43 | 17 | 99 |
| C/C++ Header | 1 | 6 | 0 | 7 |
| SUM | 2 | 49 | 17 | 106 |

## AUTRES

*script support*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Language | files | blank | comment | code |
| Bourne Shell | 5 | 24 | 2 | 123 |
| SUM | 5 | 24 | 2 | 123 |

*Installateurs NSIS pour Windows : environ 300 lignes de code*

## Totaux au 4 octobre 2016

|  |  |  |
| --- | --- | --- |
| Langage | Fichiers | Lignes de code |
| C++ | 70 | 23 030 |
| C | 2 | 106 |
| R | 27 | 4 020 |
| Shell | 5 | 123 |
| NSIS | 1 | 300 |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Total** | **105** | **27 579** |