**Table S4.** Phishing feature and label information for dataset 1.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| # | Column | Non-Null | Datatype | # | Column | Non-Null | Datatype |
| 0 | index | 11055 | int64 | 16 | SFH | 11055 | int64 |
| 1 | having\_IPhaving\_IP\_Address | 11055 | int64 | 17 | Submitting\_to\_email | 11055 | int64 |
| 2 | URLURL\_Length | 11055 | int64 | 18 | Abnormal\_URL | 11055 | int64 |
| 3 | Shortining\_Service | 11055 | int64 | 19 | Redirect | 11055 | int64 |
| 4 | having\_At\_Symbol | 11055 | int64 | 20 | on\_mouseover | 11055 | int64 |
| 5 | double\_slash\_redirecting | 11055 | int64 | 21 | RightClick | 11055 | int64 |
| 6 | Prefix\_Suffix | 11055 | int64 | 22 | popupWindow | 11055 | int64 |
| 7 | having\_Sub\_Domain | 11055 | int64 | 23 | Iframe | 11055 | int64 |
| 8 | SSLfinal\_State | 11055 | int64 | 24 | age\_of\_domain | 11055 | int64 |
| 9 | Domain\_registeration\_length | 11055 | int64 | 25 | DNSRecord | 11055 | int64 |
| 10 | Favicon | 11055 | int64 | 26 | web\_traffic | 11055 | int64 |
| 11 | port | 11055 | int64 | 27 | Page\_Rank | 11055 | int64 |
| 12 | HTTPS\_token | 11055 | int64 | 28 | Google\_Index | 11055 | int64 |
| 13 | Request\_URL | 11055 | int64 | 29 | Links\_pointing\_to\_page | 11055 | int64 |
| 14 | URL\_of\_Anchor | 11055 | int64 | 30 | Statistical\_report | 11055 | int64 |
| 15 | Links\_in\_tags | 11055 | int64 | 31 | Result | 11055 | int64 |