

# url-analyzer

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## 1 URL domain registrar variation analysis

Author: Pekka Helenius, 2021

- Analyzes given URLs and stores results into a new JSON data file
- Outputs associated domain registrars for each input URL as a plot
  - “Phishing campaigns register domains of websites from the same registrar (than the legitimate URL)”

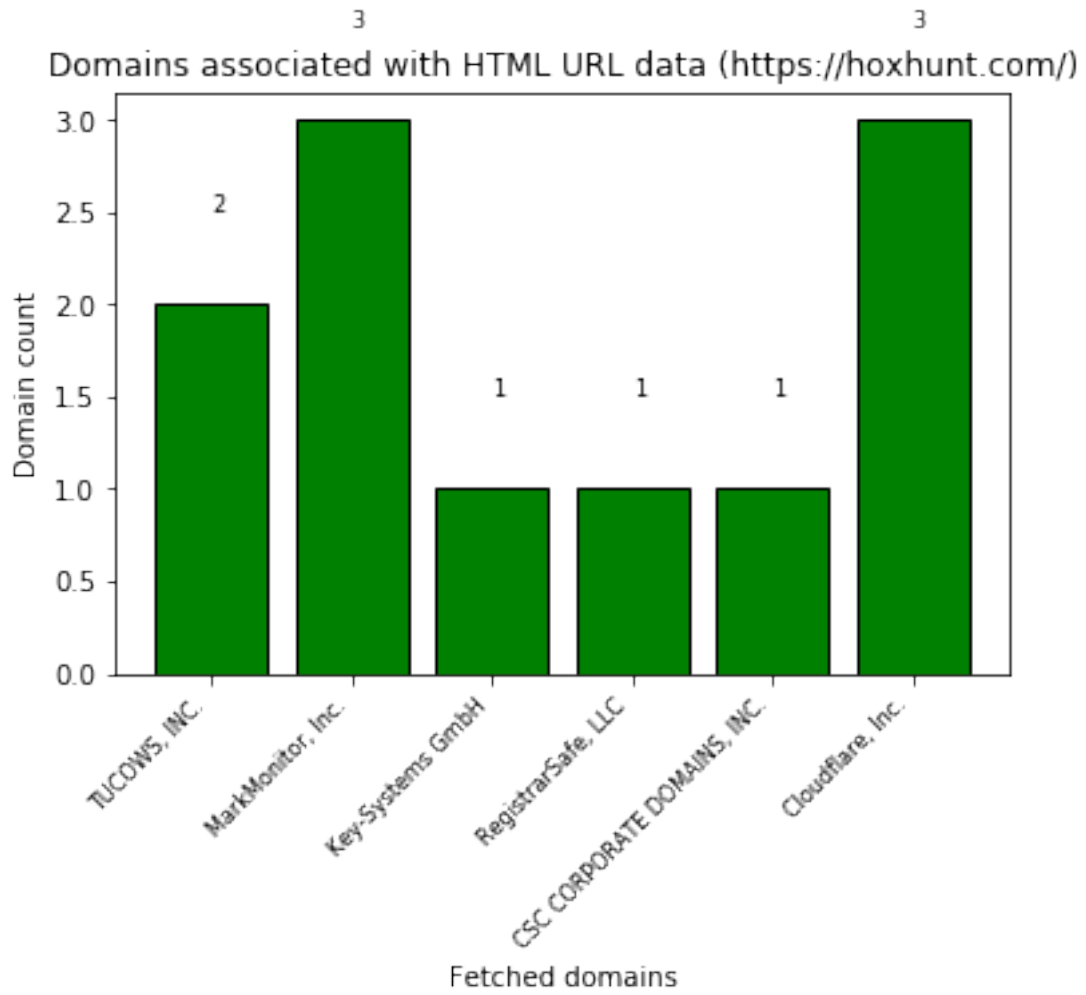
URL data: `https://hoxhunt.com/`

URL data: `https://hs.fi`

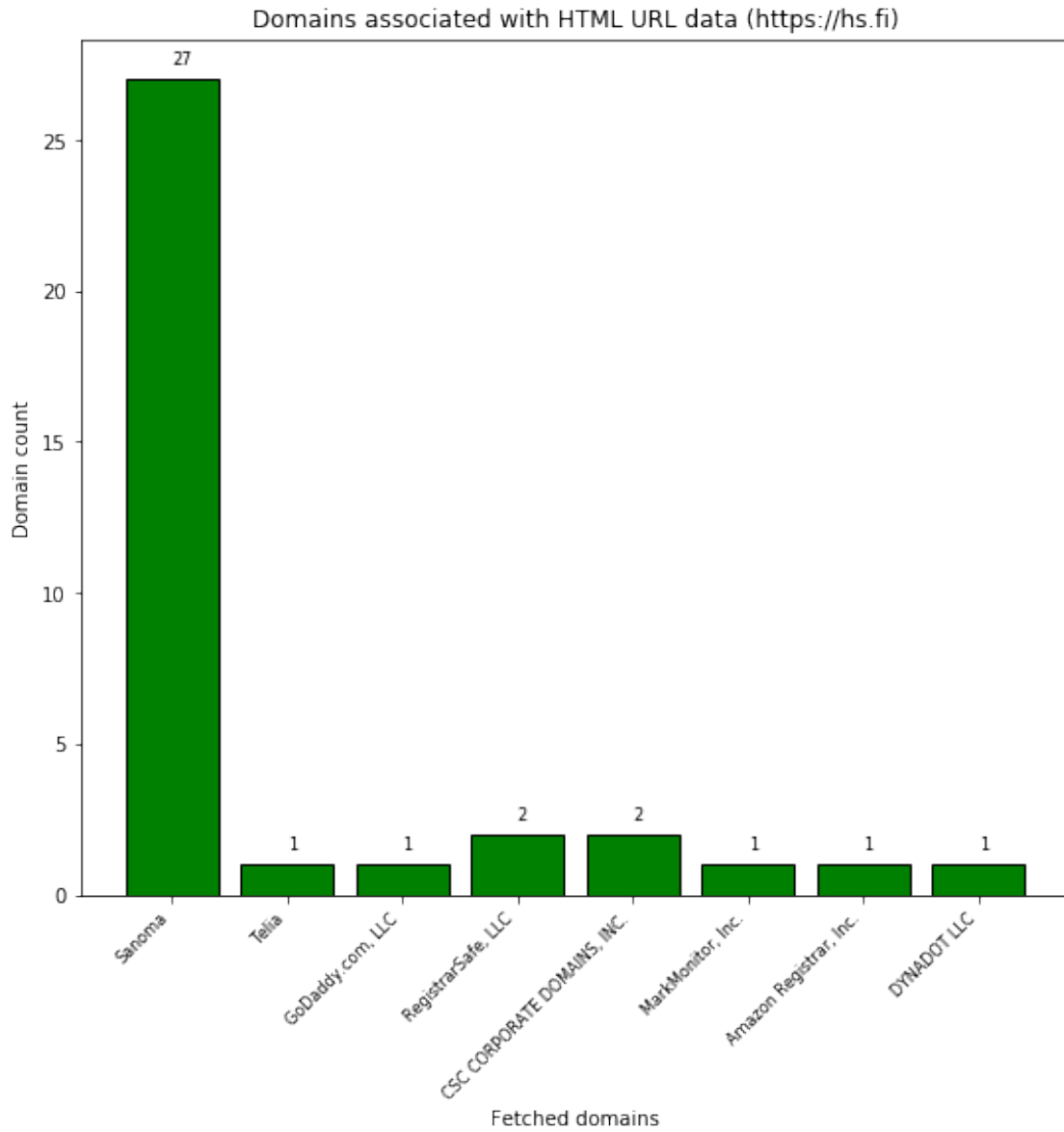
URL data: `https://ts.fi`

URL data: `https://facebook.com`

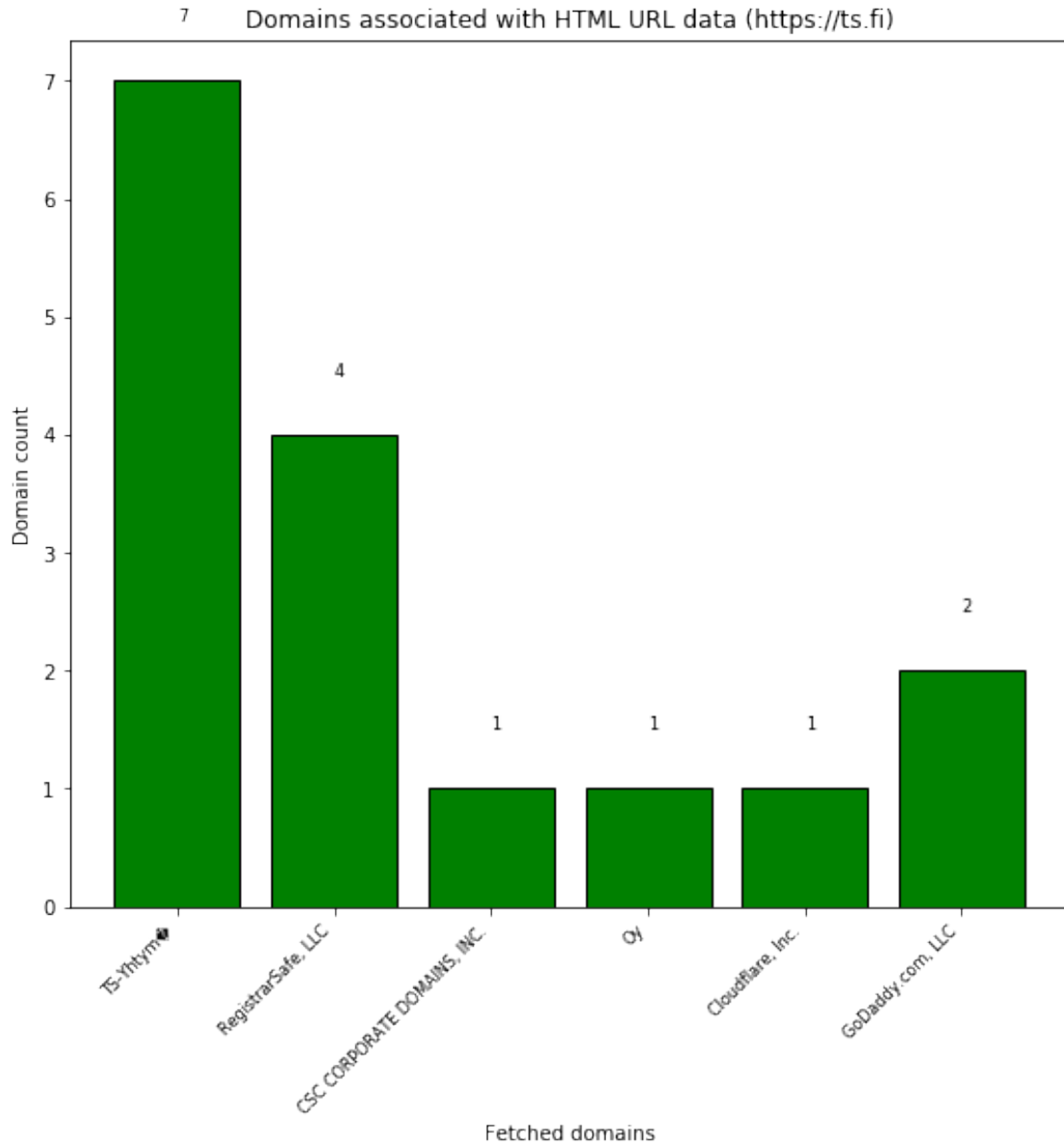
Generate statistics: `https://hoxhunt.com/`



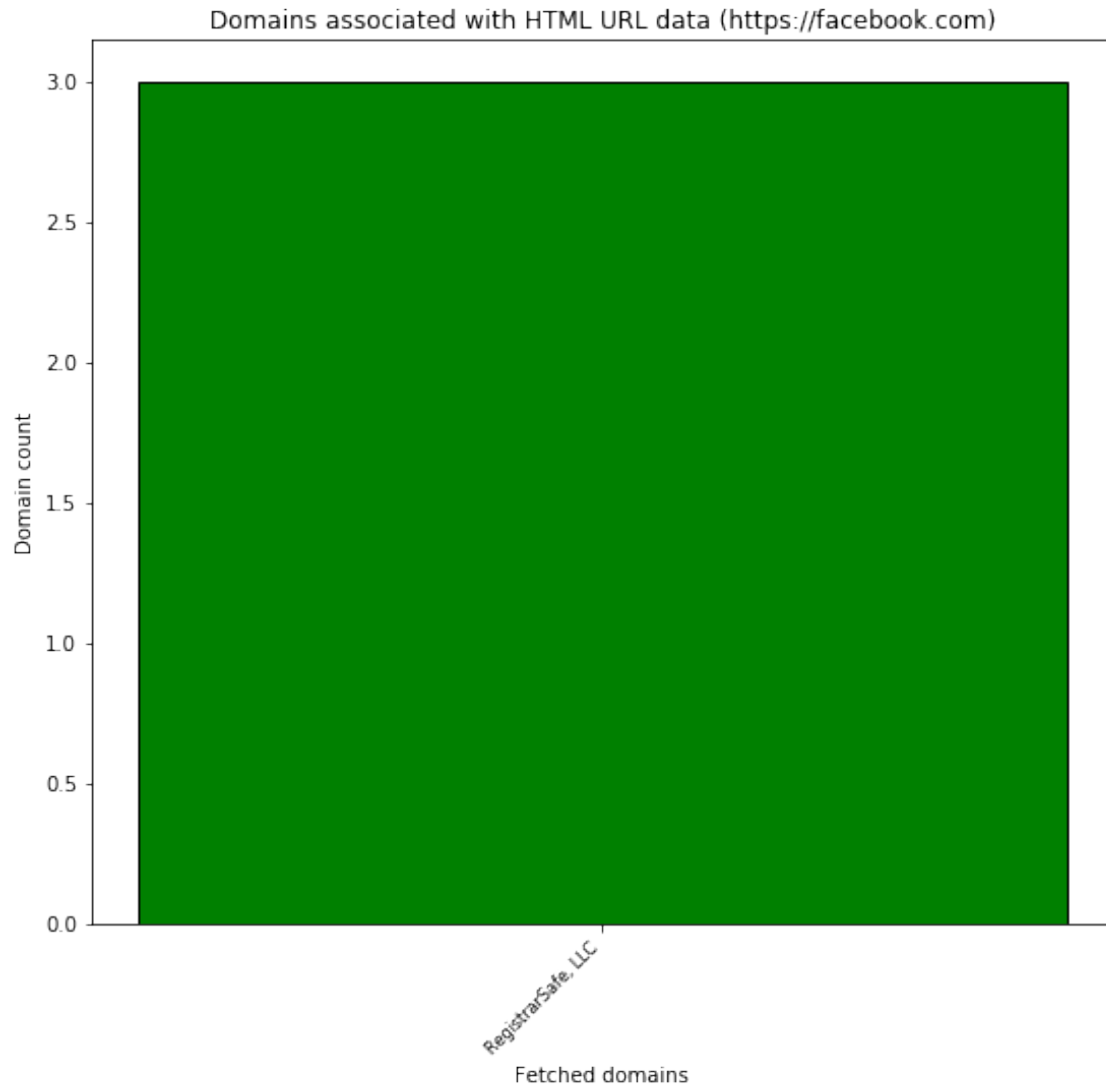
Generate statistics: <https://hs.fi>



Generate statistics: <https://ts.fi>



Generate statistics: <https://facebook.com>



## 1.1 Analysis

Website	Analysis	Top registrars
HoxHunt	Great variation of different registrars	MarkMonitor Inc., CloudFlare Inc.
HS.fi	Average variation of different registrars, relies mostly on its own registrar	Sanoma
TS.fi	Great variation of different registrars, uses mostly its own registrar	TS-Yhtymä Oy

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Website	Analysis	Top registrars
Facebook	Very low variation of different registrars, relies on a single registrar	<b>RegistrarSafe LLC</b>

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