## **S4. Elements captured in the data extraction form**

We used the following elements along two main groupings to extract data from papers:

1. Screening form article elements

* A full citation (with author, title, journal, year) in Vancouver style
* Countries of authors
* Publication type (peer-reviewed; published/unpublished report, etc.)
* Publication source (journal/website)

1. Study details

* Study design/methodology/type
* Aim(s)/objective(s) of study
* Study locations/countries/settings
* Population(s) studied
* Key findings
  + Description of open science program/service implemented
  + How library service was initiated
  + Evaluation methodology used
  + Impact of program/service
  + Institutional integration described

Recommendations, if any, made by authors