## Results

### Neal R Haddaway

27/05/2021

#Results
##Review methods
###Flow diagram

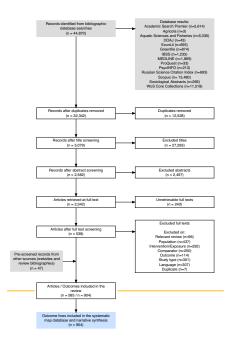


Figure 1: ROSES flow chart for the systematic map, showing the number of records retained at each stage of the review process. Produced using the R package 'ROSES\_flowchart' (Haddaway 2020).

##Map database

## -- Attaching packages ----- tidyverse 1.3.1 --

```
## v ggplot2 3.3.5
                     v purrr
                               0.3.4
## v tibble 3.1.6
                     v dplyr
                               1.0.8
## v tidyr
            1.2.0
                     v stringr 1.4.0
                     v forcats 0.5.1
## v readr
            2.1.2
## -- Conflicts -----
                                     ------tidyverse_conflicts() --
## x tidyr::extract()
                      masks magrittr::extract()
## x dplyr::filter()
                      masks stats::filter()
## x dplyr::lag()
                      masks stats::lag()
## x purrr::set_names() masks magrittr::set_names()
```

##Research interest ###Publications over time

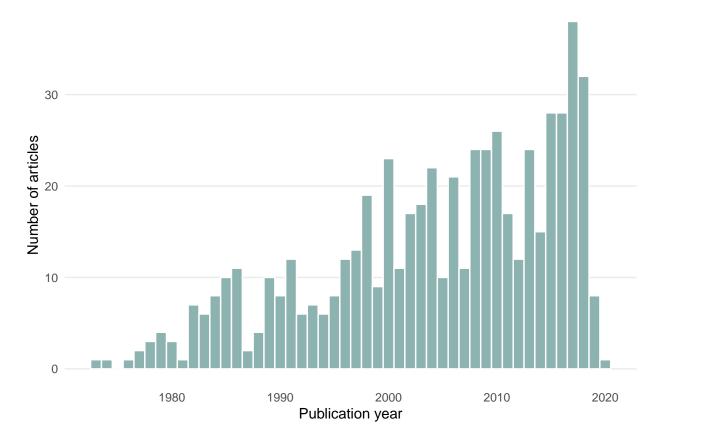


Figure 2: Plot showing the final number of articles included in the systematic map by publication year.

###Authors

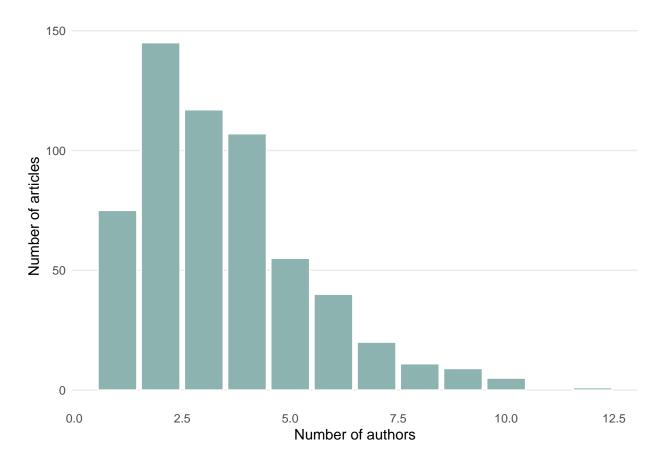
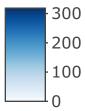


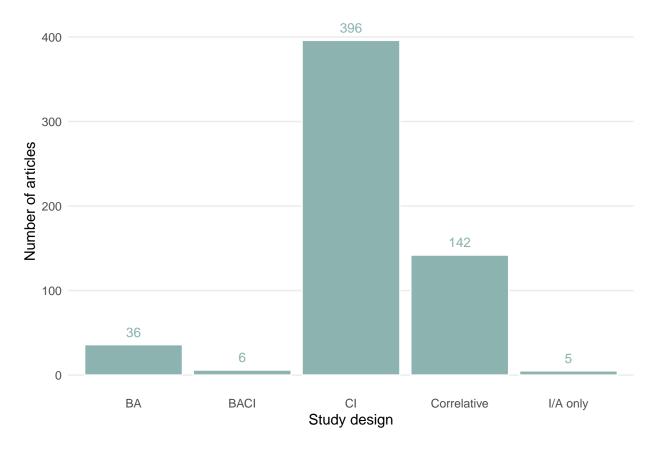
Figure 3: Plot showing the final number of articles included in the systematic map by publication year.

```
###Evidence atlas [Insert screenshots here]
\#\#\#Research across mines [mines_articles]
###Study country
##
## Attaching package: 'plotly'
## The following object is masked from 'package:ggplot2':
##
       last_plot
##
  The following object is masked from 'package:stats':
##
##
##
       filter
## The following object is masked from 'package:graphics':
##
##
       layout
```

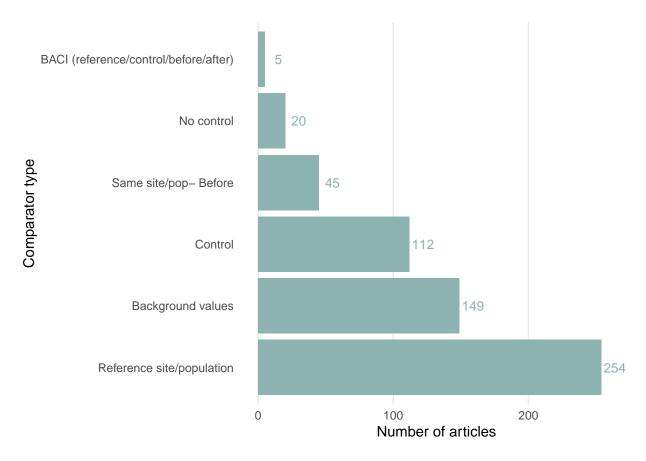
# Number of articles per country



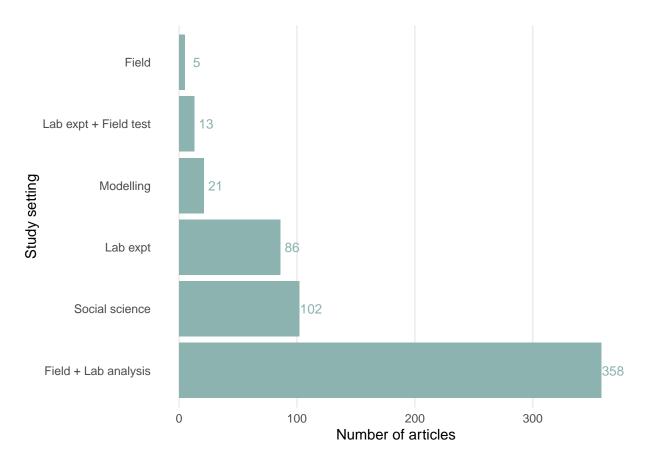
###Study designs



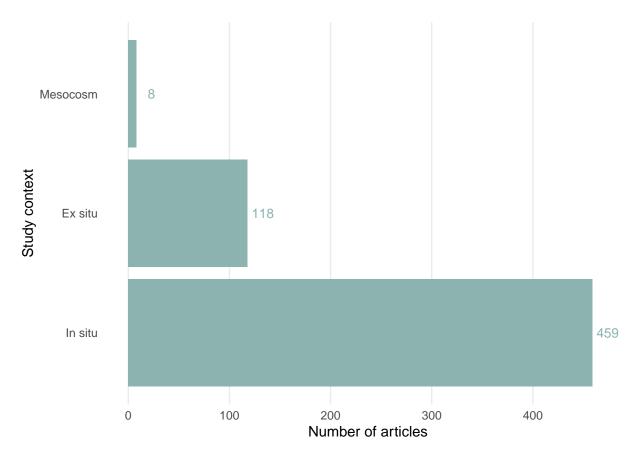
 $\#\#\# {\it Comparators}$ 



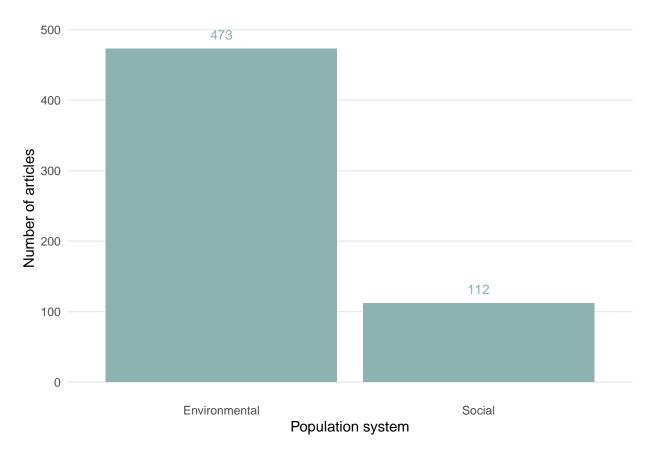
###Settings



###Contexts



###Population systems



###Affected systems, components, factors

## Warning: Removed 1 rows containing missing values (geom\_interactive\_point).

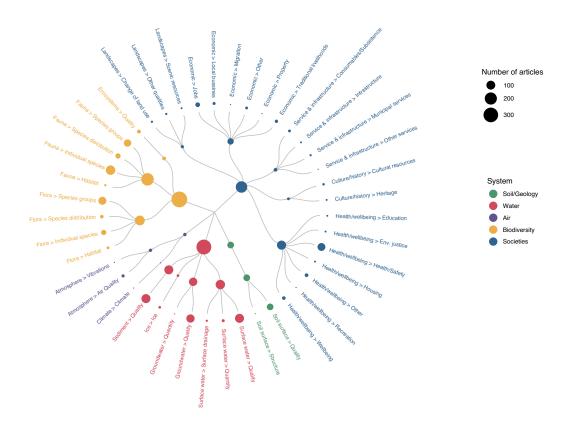
## Warning: It is deprecated to specify 'guide = FALSE' to remove a guide. Please
## use 'guide = "none"' instead.

## Warning: Removed 1 rows containing missing values (geom\_interactive\_point).

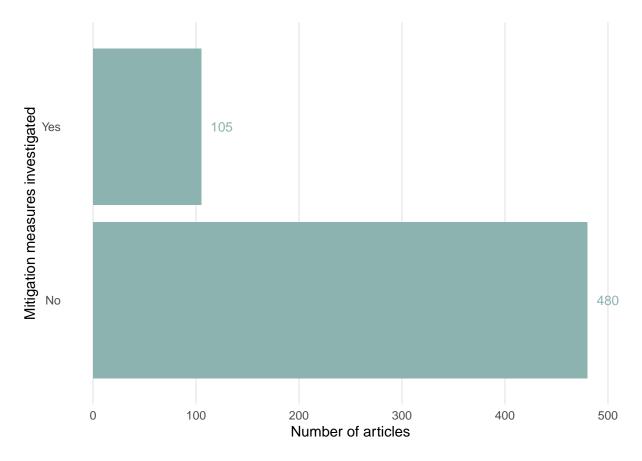
## Warning: It is deprecated to specify 'guide = FALSE' to remove a guide. Please
## use 'guide = "none"' instead.

## Warning: Removed 1 rows containing missing values (geom\_interactive\_point).

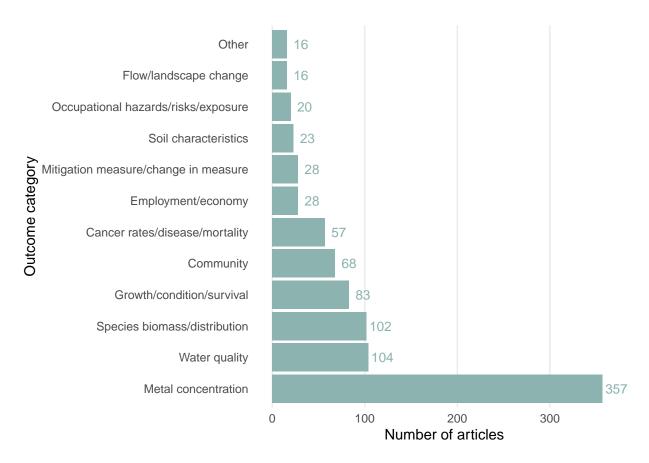
## Warning: It is deprecated to specify 'guide = FALSE' to remove a guide. Please use 'g ## It is deprecated to specify 'guide = FALSE' to remove a guide. Please use 'guide = "n



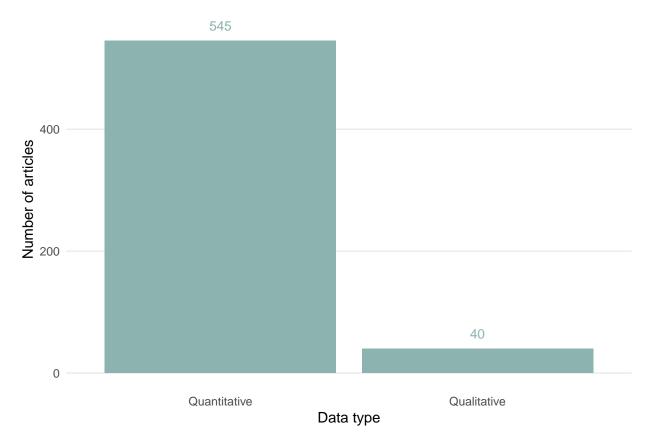
[note - exported interactive\_dendrogram.html and output.html (itself using the script in database.R) that each become an iframe within visualisation.html (itself knitted from visualisation.Rhtml). All three need to be updated and hosted for the main site to work] ###Mitigation tested



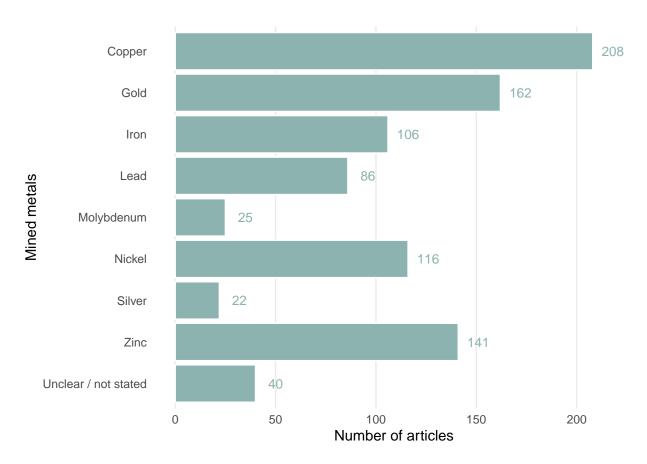
###Outcome category



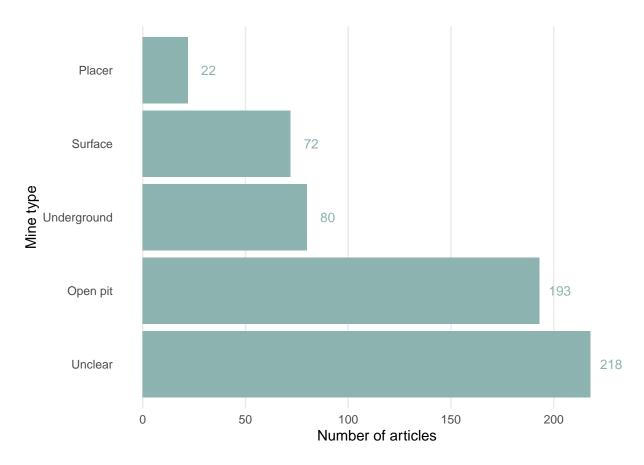
###Data type



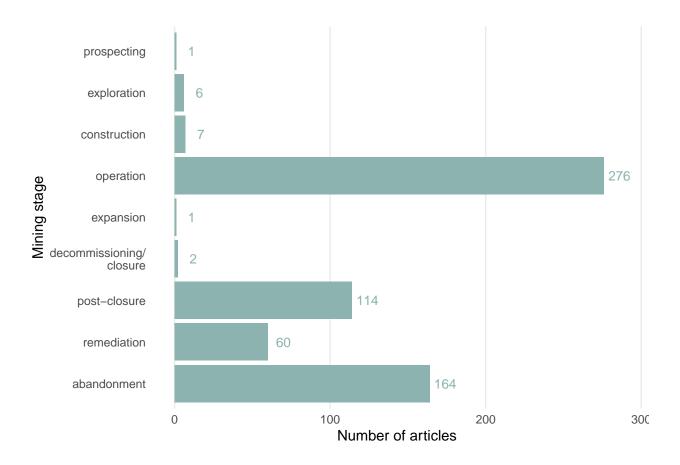
##Mines ###Unique mines ###Metals mined

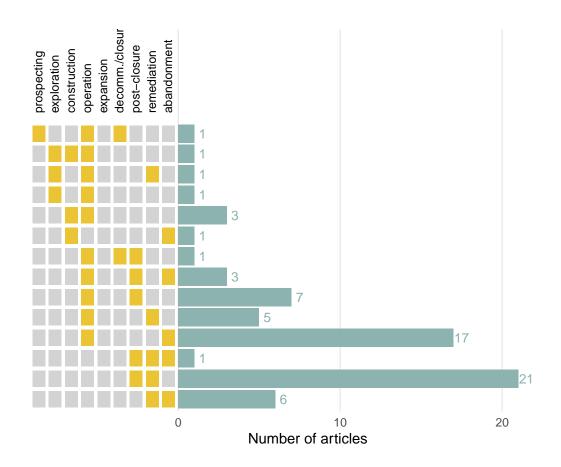


 $\#\#\#\mathrm{Mine}$  type



###Extraction stage

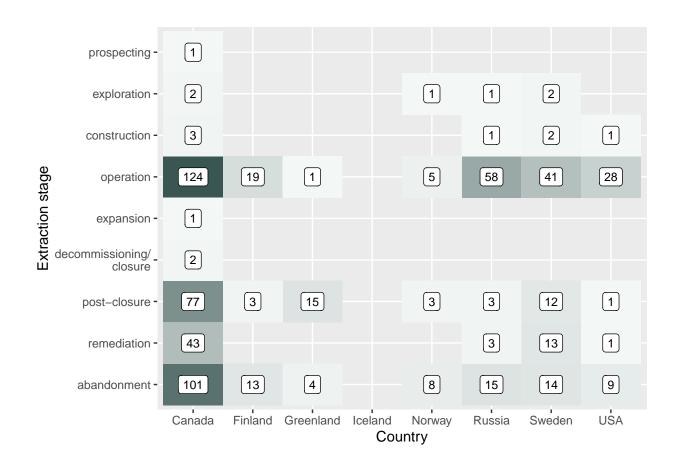




### 1 Cross Tabs

#### 1.0.0.1 Country -vs- stage

## Warning: Removed 9 rows containing missing values (geom\_label).



## Warning: Removed 9 rows containing missing values (geom\_label).

##Gap analysis