**Identification of studies via other methods**

**Identification of studies via automated tools**

Records identified from manual citation search

(n = 51)

Records identified through automated searches

(n = 568)

**Identification**

Records removed *before screening*:

Duplicate records removed (n = 81)

Records without publication year (n = 3)

Records screened for topic relevance

(n = 535)

Reports without bat functional trait data

(n = pending)

Reports screened for trait data origin

(n = pending)

**Screening**

Reports excluded due to trait data obtained from another source already considered (n = pending)

Reports screened for availability

(n = pending)

Reports not accesible (n = pending)

Studies included in review

(n = pending)

**Included**

*Modified from:*  Page MJ, McKenzie JE, Bossuyt PM, Boutron I, Hoffmann TC, Mulrow CD, et al. The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ 2021;372:n71. doi: 10.1136/bmj.n71. For more information, visit: <http://www.prisma-statement.org/>