

Supplementary Files

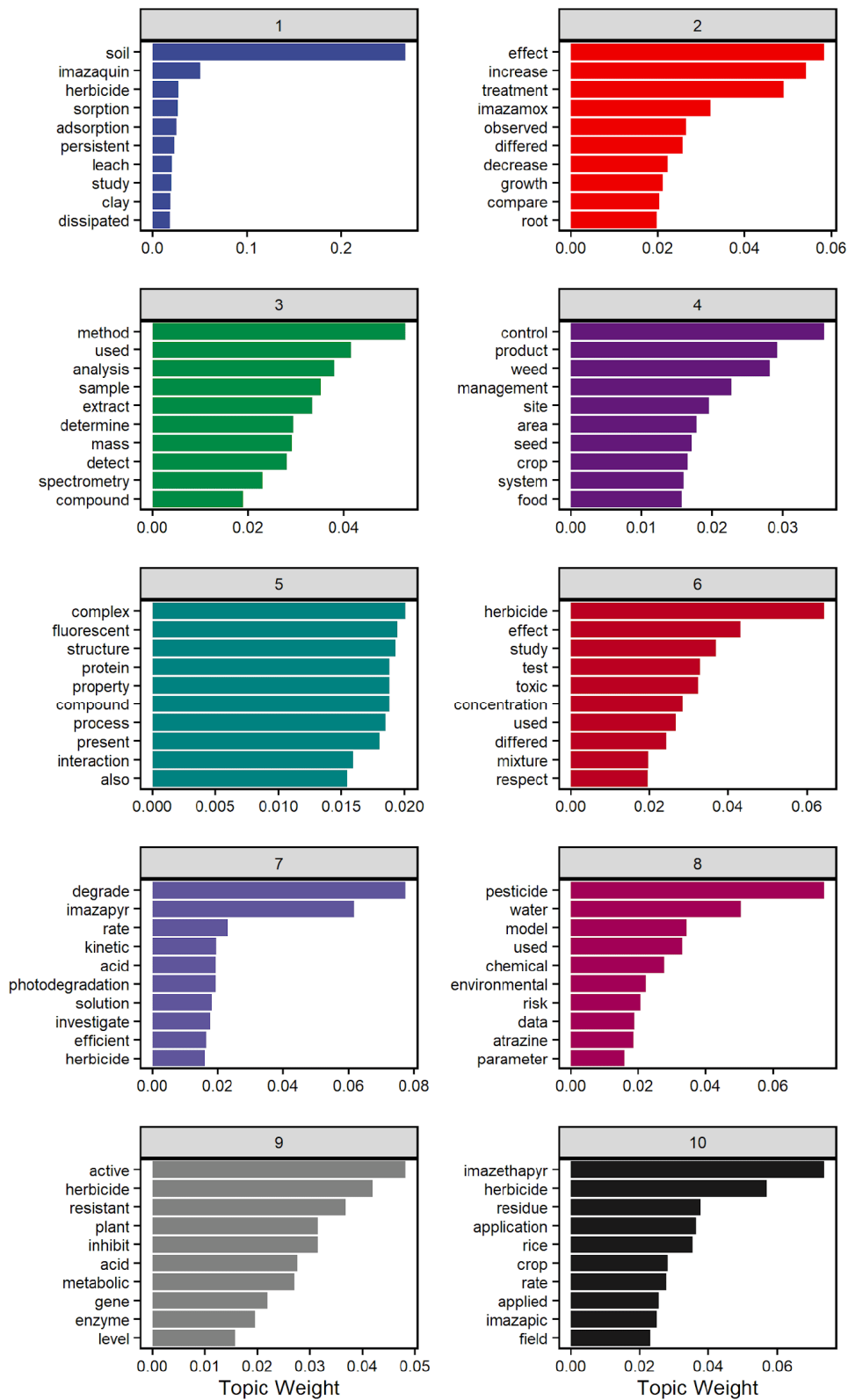


Figure S1- List of the ten most significant terms in each topic calculated with the β method. Topics were arbitrarily classified as environmental dynamics (1, 7 and 8), weed management (4 and 10), quantification methodologies (3), omics (5 and 9), and generic (2 and 6).

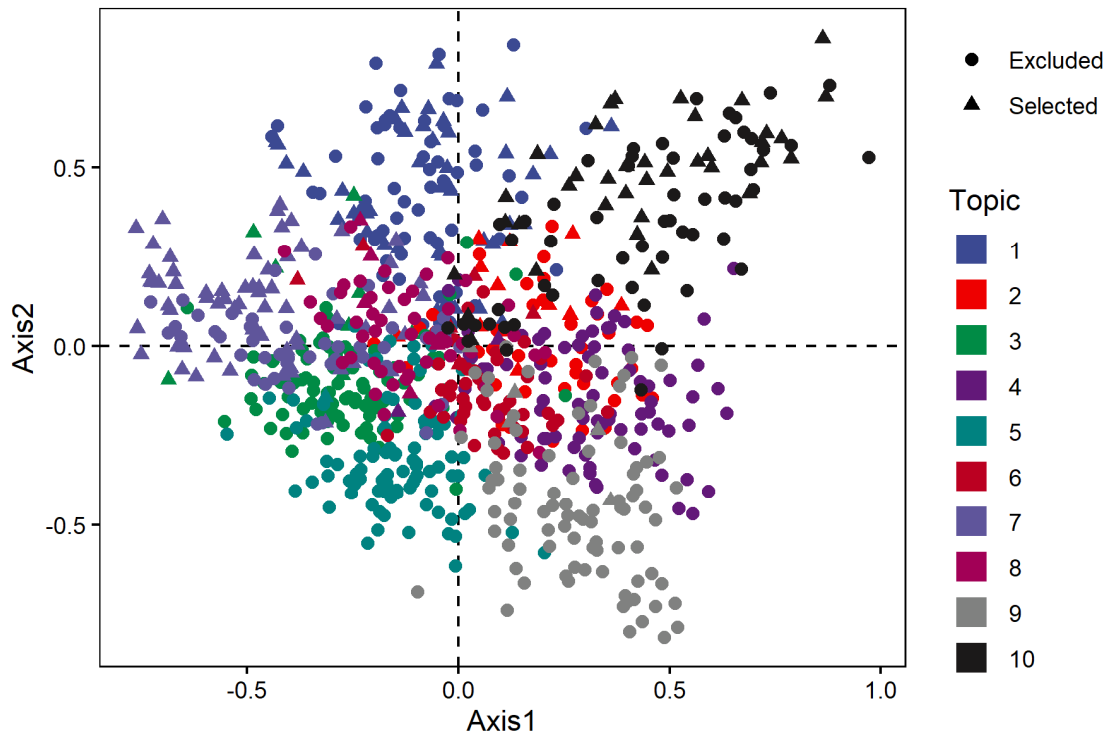


Figure S2- Ordinary axis graph showing the selection of included/excluded records by topic. Topics were arbitrarily classified as environmental dynamics (1, 7 and 8), weed management (4 and 10), quantification methodologies (3), omics (5 and 9), and generic (2 and 6).




























 Chen (2007)	 Ismail (1994)	 Su (2019)
 Cobucci (1998)	 Jensen (1995)	 Vencill (1995)
 Curran (1992)	 Jovanovic-Radovanov (2017)	 Vischetti (1995)
 Dumas (2008)	 Lopez-Cabeza (2017)	 Vischetti (2002)
 Flint (1997)	 McDowell (1997)	 Wang (2005)
 Gianelli (2014)	 Mills (1989)	 Wang (2006)
 Gámiz (2019)	 Ramezani (2010)	 Wang (2007)
 Goetz (1990)	 Rani (2019)	 Wu (2017)
 Hu (2020)	 Schroder (1994)	 Yavari (2019)

Figure S3 – Color guides of the bibliographic records of the data used throughout the text.

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