

Weeds and Biodiversity

Which focus for future research?

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Introduction

During the 5th meeting of the EWRS Working Group Weeds and Biodiversity potential ecosystem services of weeds and weed community diversity were identified. A score for *relevance* and *available knowledge* was given for each ecosystem service. Analysis of this information can help to identify hotspots for future research



Results



Soil quality



Reduce risk of dominance



Hosting beneficial organisms



Crop pollination



Habitat provisioning



Food chain



availablity

Knowledge

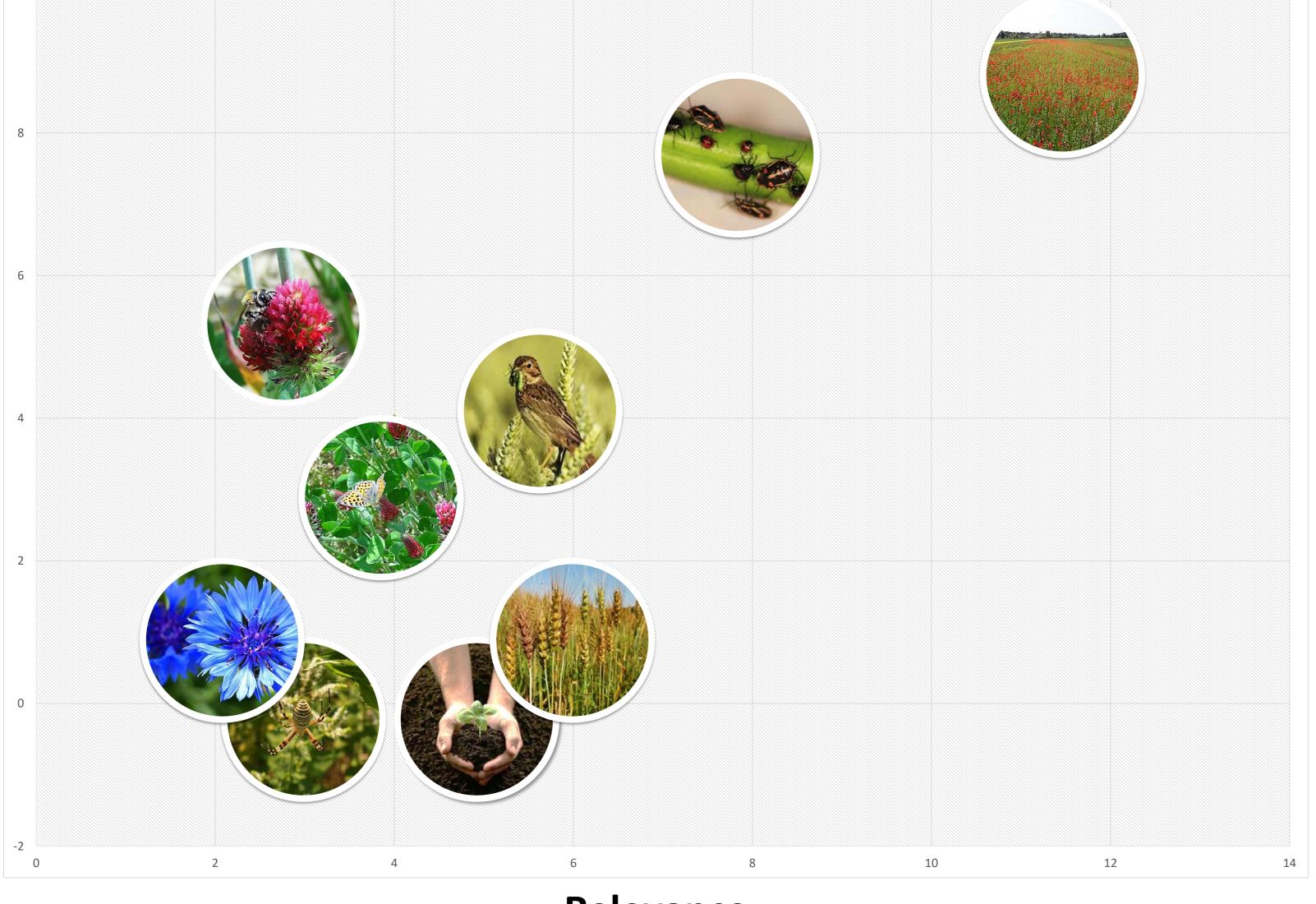
Trap plant



Genebank for breeding



Aesthetics



Conclusion

According to our exercise of brainstorming:

- The perceived knowledge increases with the perceived relevance
- The quantification of knowledge should be validated by a literature review
- Ecosystem services with limited evidence should be the focus of future research

Relevance