1 APPENDIX S1: THE QUESTIONNAIRE SENT TO BOTANICAL GARDENS

To obtain an impression of the importance of different plant sources for current botanical
garden collections, we sent a questionnaire to botanical gardens around the globe. A copy of
the questionnaire is shown below. In addition to the English version, we sent out translations
into Chinese, French, German, Italian, Portuguese and Russian. We sent the questionnaire by
email to 1511 botanical gardens for which we found email addresses in the Garden Search
database of Botanic Gardens Conservation International

8 (<u>http://www.bgci.org/garden_search.php</u>; accessed on 8 September 2016). For Germany, the

9 Czech Republic and Russia, however, the questionnaire was distributed through national

10 botanical garden networks.

11

12 Good day,

As part of a working group on the role of ornamental garden plants in plant invasions, we are 13 trying to get insights into the flows of plant species into botanical gardens, private gardens 14 15 and public green spaces. Therefore, we are interested in getting some indication of the major 16 sources of plants in botanical garden collections. We realize that many botanical gardens do not have exact records of the sources of each individual species, but we hope that you could 17 give us at least a coarse estimate of the percentage of species in the collection of your 18 19 botanical garden that came from the sources as given in the table below. If you do not dare to 20 estimate the percentages, but could still rank the different sources according to their 21 importance this would also be helpful.

You may insert your estimates and rankings directly into the table and send it back to me. Weappreciate your contribution to this survey.

1

Name of botanical garden: Location (city, country): **Contact person:** Origin **Estimated percentage** Rank of importance (6 = very important; 1 = least important) Collected in the wild Commercial seed/plant nursery Other botanical gardens Private plant collections Cultivars/hybrids developed in your garden Other (please specify)

25

- 26 Sincerely,
- 27 Mark van Kleunen

28

- 29 Contact data:
- 30 Prof. Dr Mark van Kleunen
- 31 Ecology, Department of Biology
- 32 University of Konstanz
- 33 Universitätsstrasse 10
- 34 D 78457 Konstanz

- 35 Germany
- 36
- 37 Tel.: +49 (0)7531 88 2997 (direct)
- 38 +49 (0)7531 88 2105 (secretary)
- **39** Fax: +49 (0)7531 88 3430
- 40
- 41 E-mail: mark.vankleunen@uni-konstanz.de
- 42 http://cms.uni-konstanz.de/vkleunen/