

Supplementary Table S3. Matrix used in European habitat network analysis. Data originally published in Koster, A. 1986. Het genus *Hylaeus* in Nederland (Hymenoptera, Colletidae): with a key to the species of NW Europe in English. Zoologische bijdragen, 36: 3–120. Values represent rescaled frequency values (rescaled from 1-10).

	<i>H. annularis</i>	<i>H. bipunctatus</i>	<i>H. brevicornis</i>	<i>H. communis</i>	<i>H. confusus</i>	<i>H. gibbus</i>	<i>H. hyalinatus</i>	<i>H. pictipes</i>	<i>H. punctulatus</i>
Bramble thicket	0	0	0	2	2	0	2	0	0
Calluna heath	4	2	4	4	2	4	2	0	0
Ditch	3	0	2	3	2	0	2	3	0
Dry grassland	0	2	2	2	4	2	2	0	0
Elder thicket	0	0	2	2	2	2	0	0	0
Forest edge	0	0	2	2	2	2	2	2	0
Garden/park	2	2	4	6	3	6	7	7	4
Heath	4	2	2	2	2	4	2	0	0
Herbs on stones	0	2	2	2	2	0	0	0	0
Moving sand	4	0	2	2	2	2	0	0	0
Reedland	0	0	0	2	2	0	2	0	0
River dune	3	0	0	2	2	0	0	2	0
River edge	0	4	2	2	2	0	2	4	0
Roadside	4	4	4	3	4	4	3	2	2
Ruderal	2	8	4	4	3	0	4	5	4
Sand dune	5	2	3	2	0	3	0	0	0
Sand pit	3	3	5	4	4	3	3	7	0