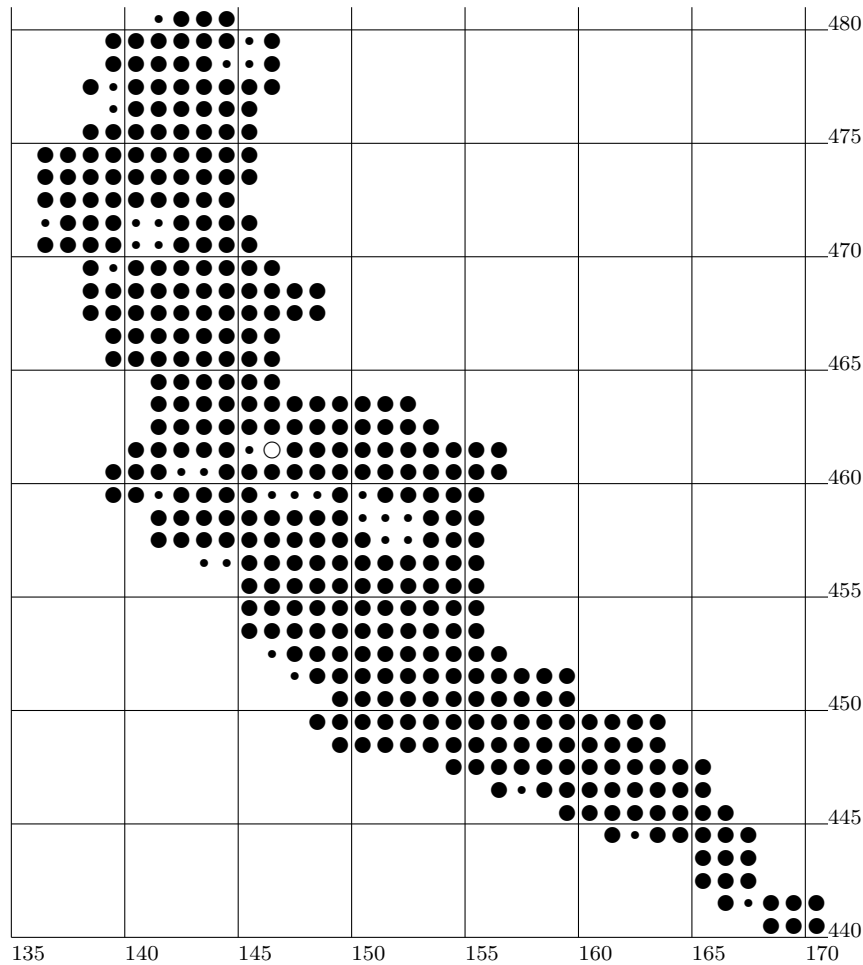


The distribution of *Rubus*, section *Rubus* in the Utrechtse Heuvelrug and Het Gooi

A.S. Troelstra

Version 05-02-2016

The map below shows the squares mapped. Mapping was done per square kilometer, the coordinates indicated are the Dutch Amersfoort coordinates found in all Dutch topographical maps. (Square xy has at the lower left corner coordinates (x,y))

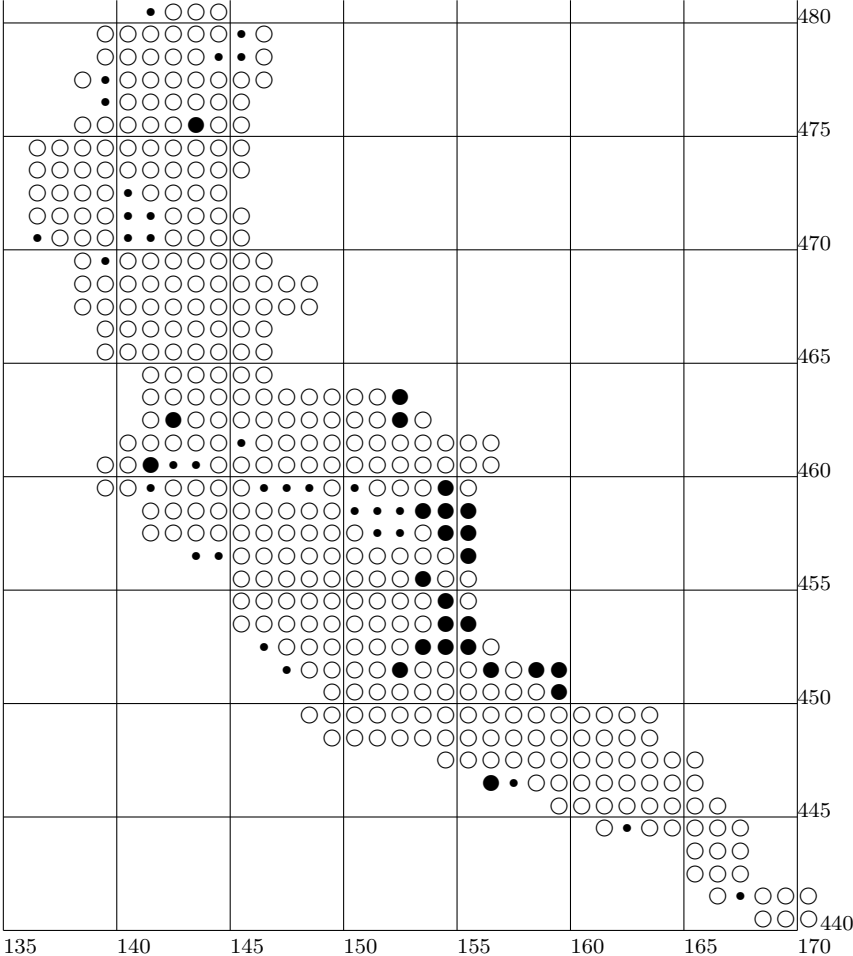


- : squares visited more or less thoroughly
- : not accessible and/or built-on area

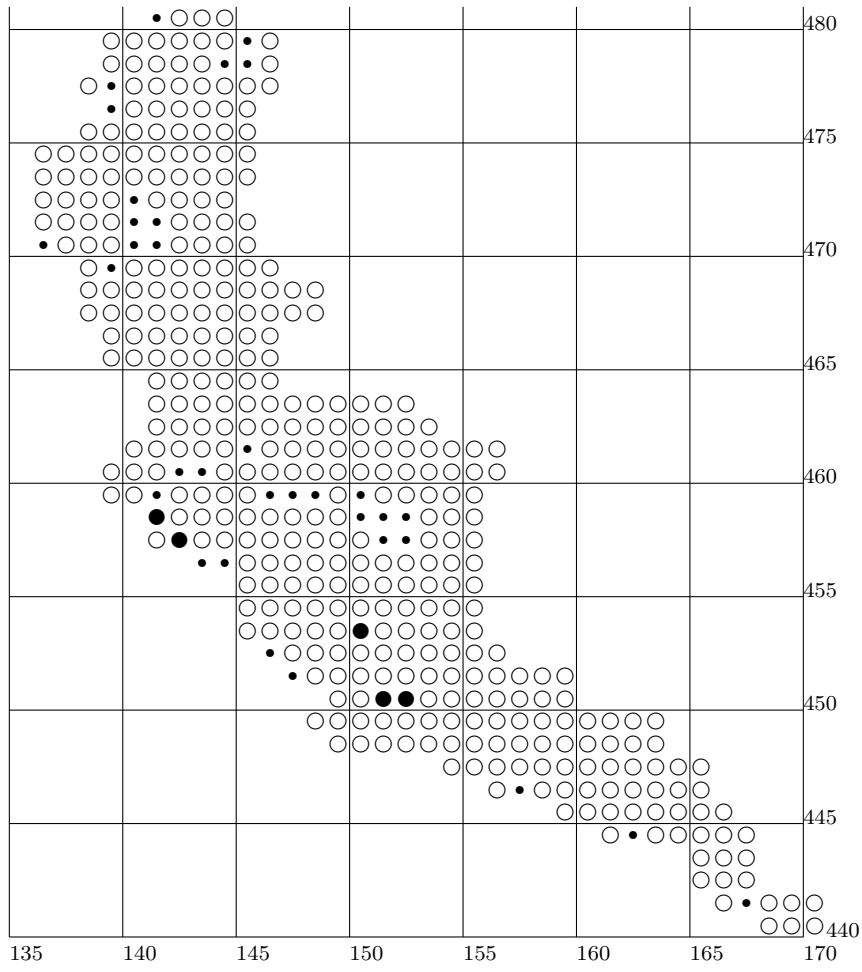
My wife, O. Troelstra-Bakker accompanied me and assisted me in almost all excursions. *Corylifolii* are probably under-represented, due to the fact that I often came across material that was hard to name. The mapping concerned the Utrechtse Heuvelrug and Het Gooi, including the marginal zones. The latter are, not surprisingly, the richest in species.

In the distribution maps which follow, an open circle means: in the area under investigation, but not found yet; a full black dot means that the species has been recorded for the square.

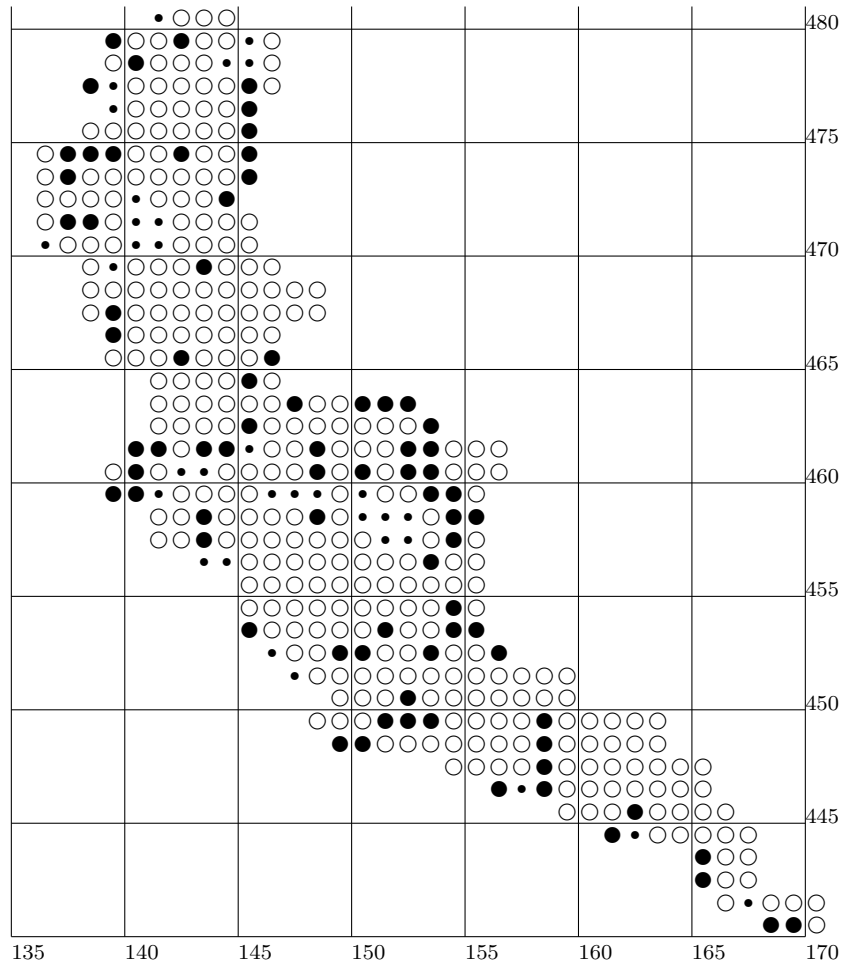
1 R. adpersus



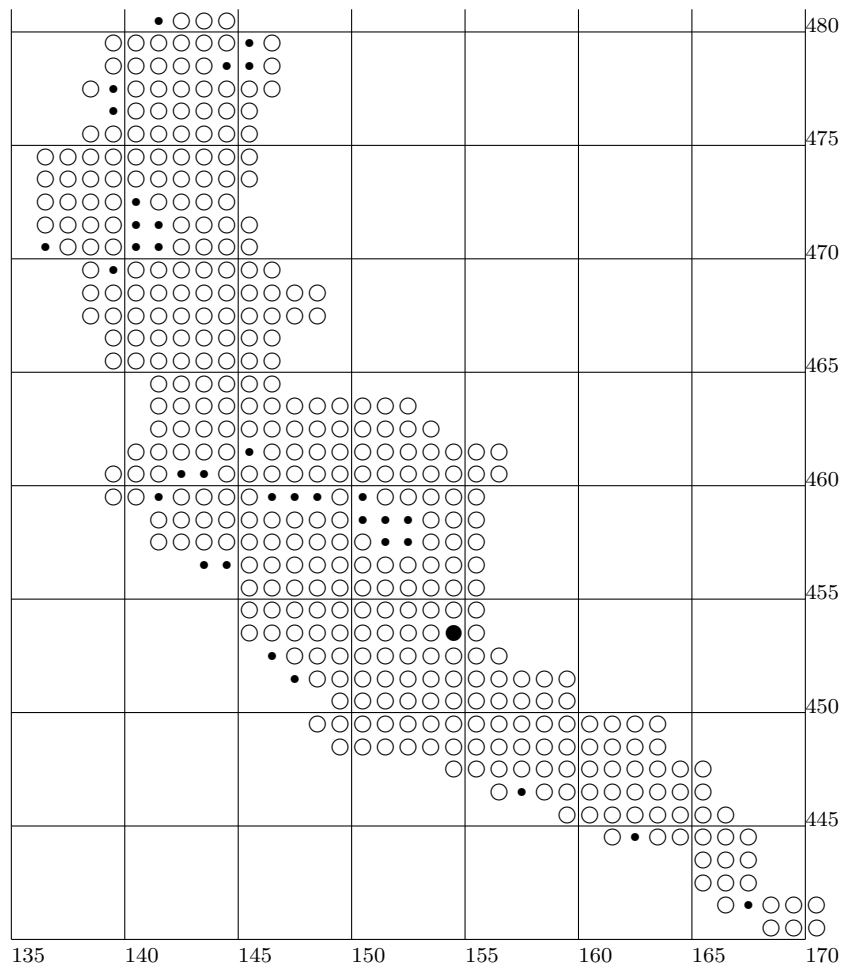
2 *R. adulans*



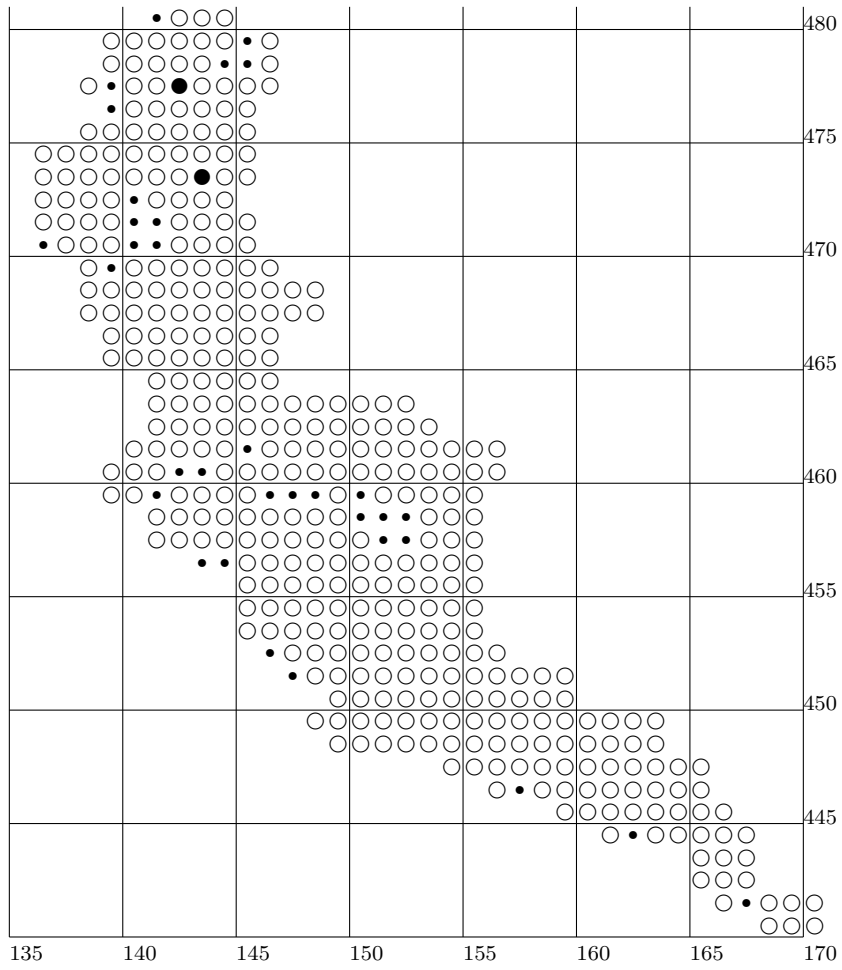
3 *R. affinis* (formerly *R. vigorosus*)



4 *R. allegheniensis*

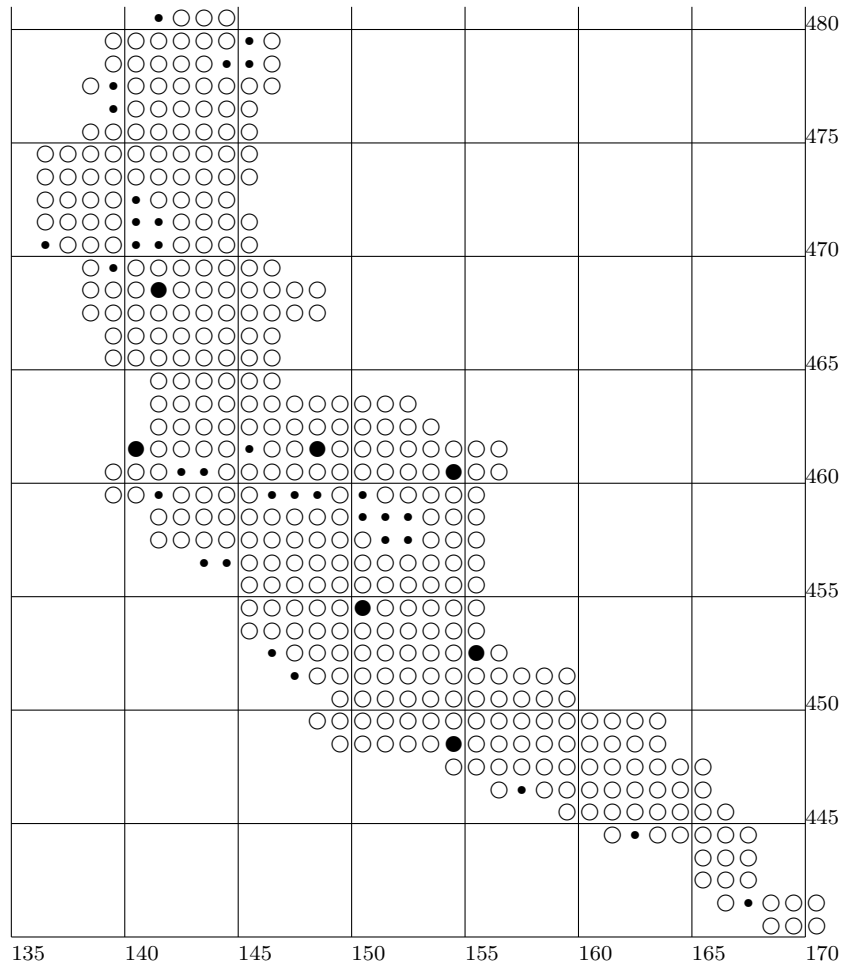


5 R. alumnus

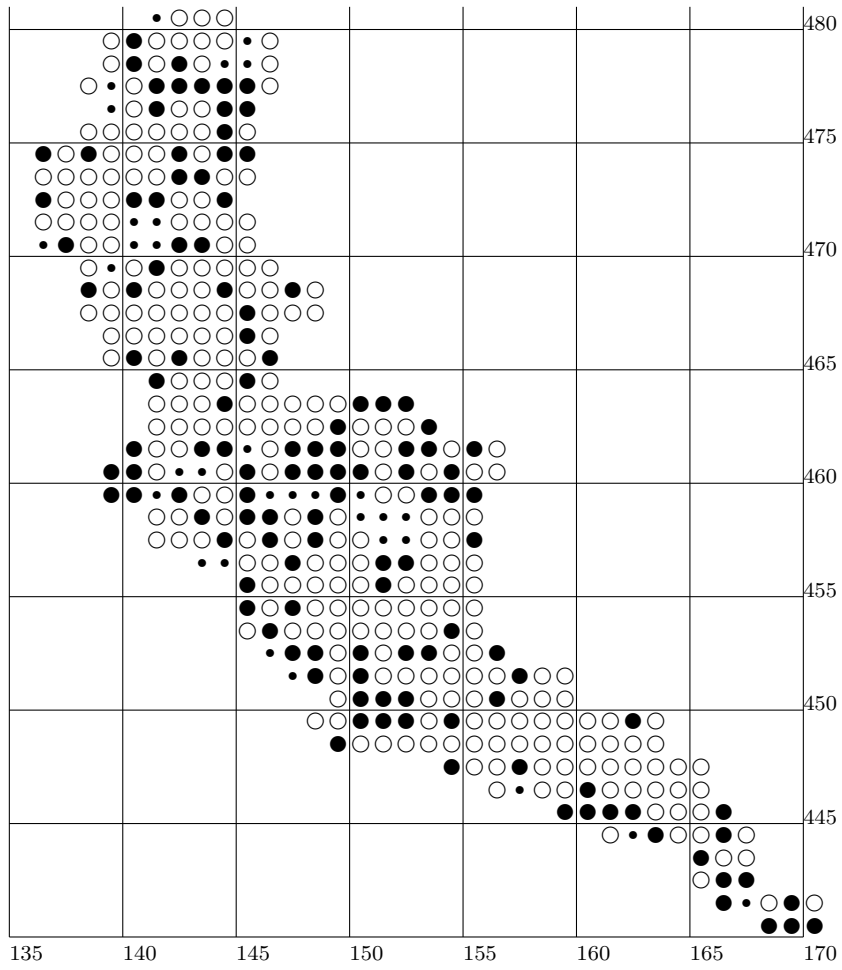


Comment. The northernmost location of the map concerns a quite natural-looking habitat in a wood. The southern dot represents plants which look as if they once formed part of a cultivated plot of land.

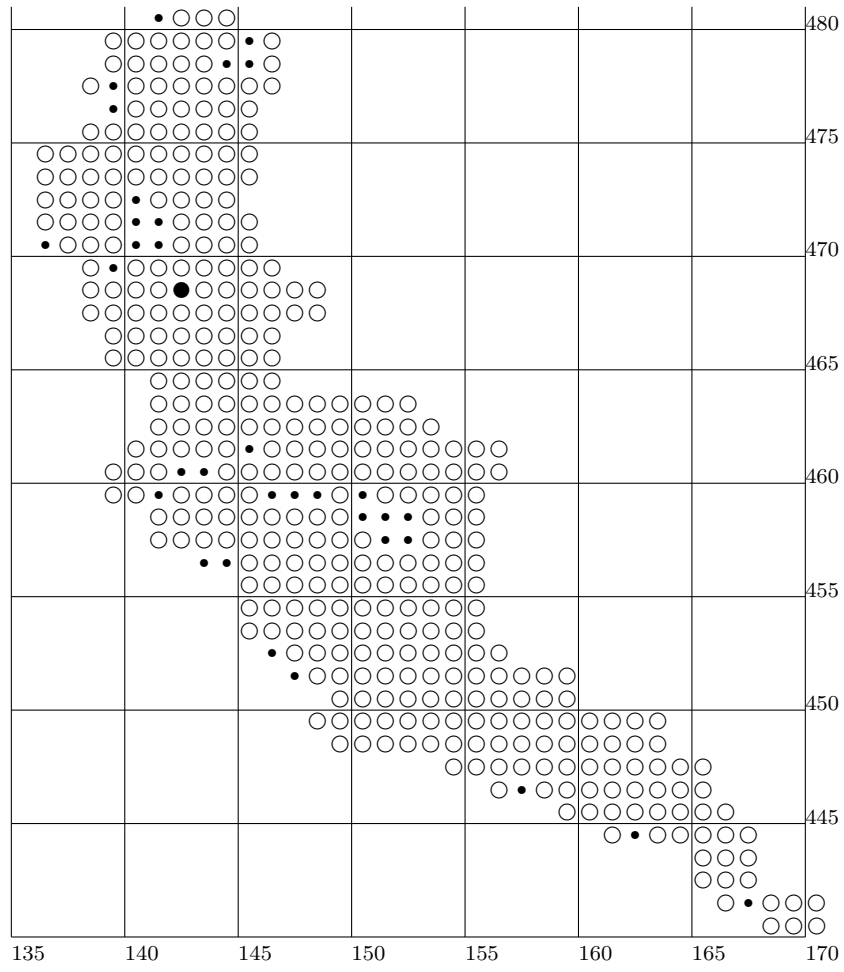
6 R. ammobius



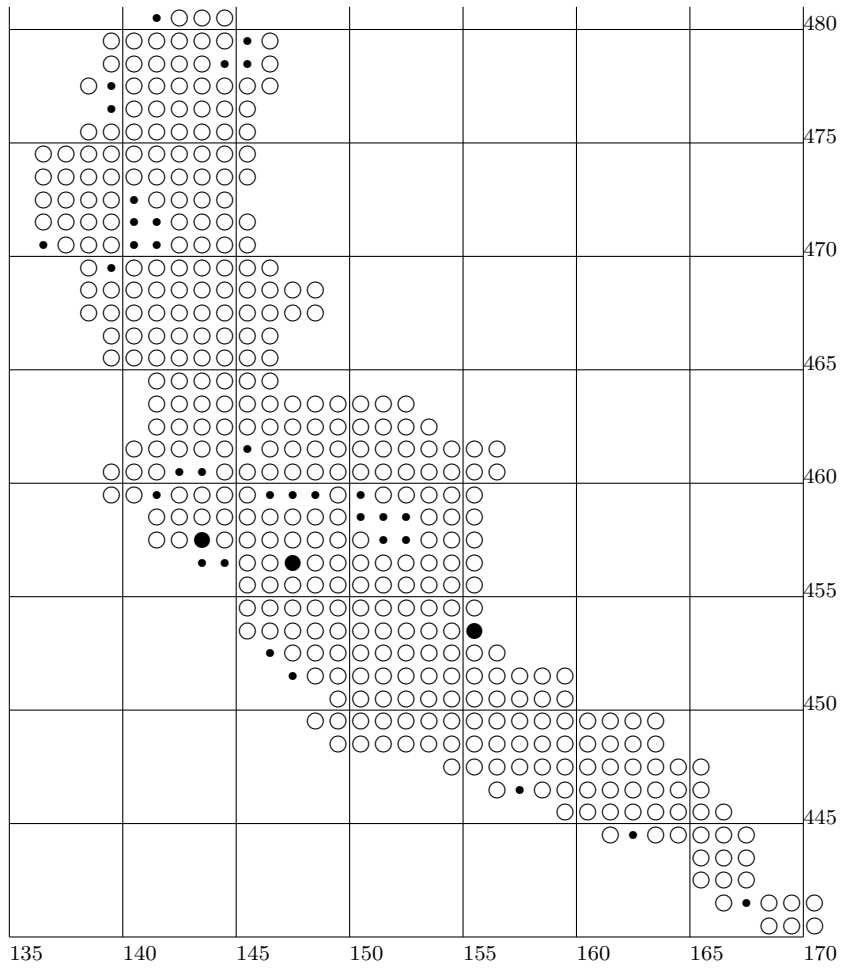
7 R. armeniacus



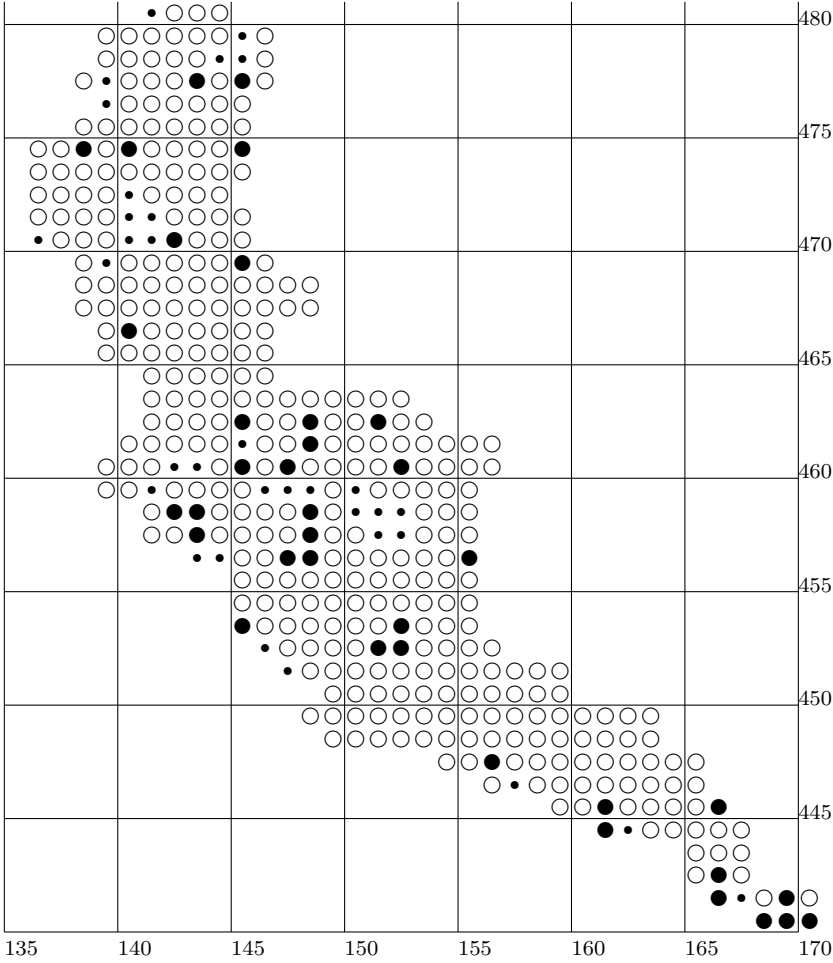
8 R. bellobatus



9 R. bovinus

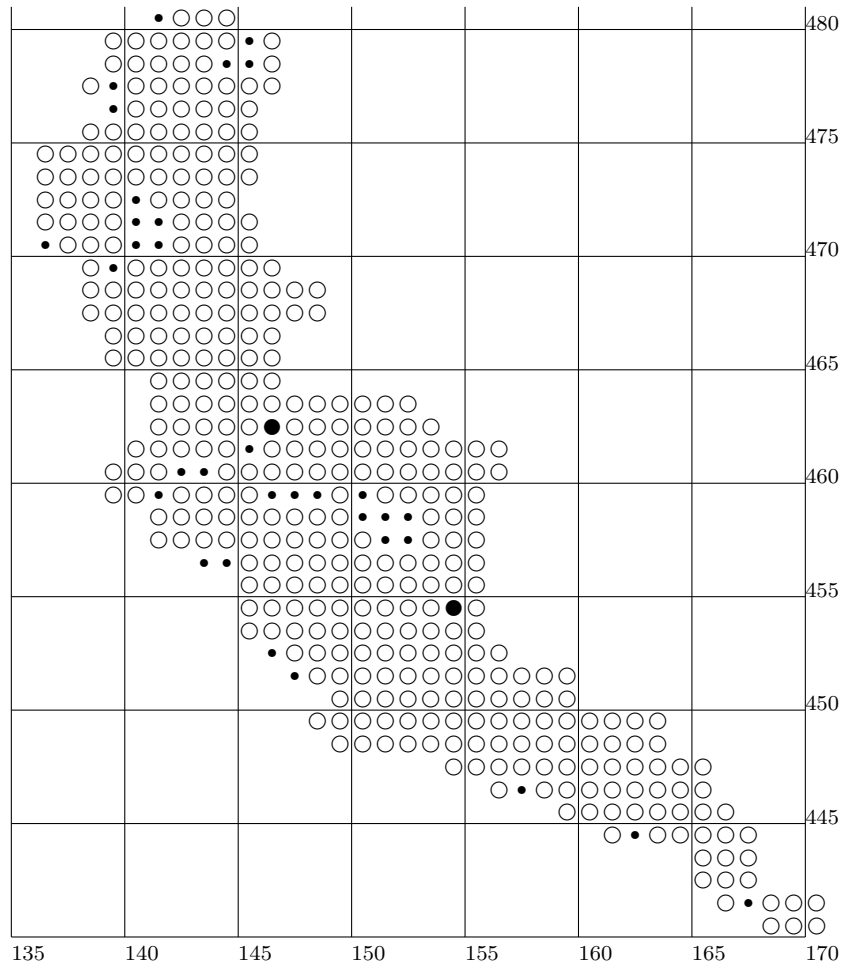


10 R. caesius

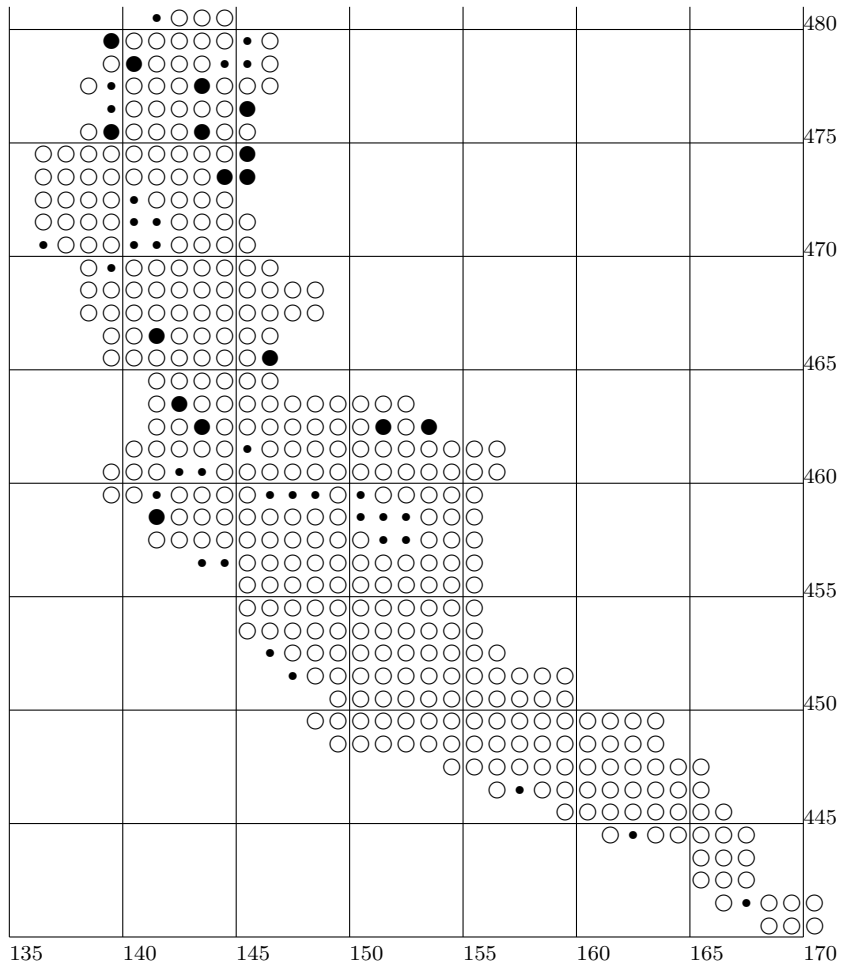


Comment. Probably under-represented.

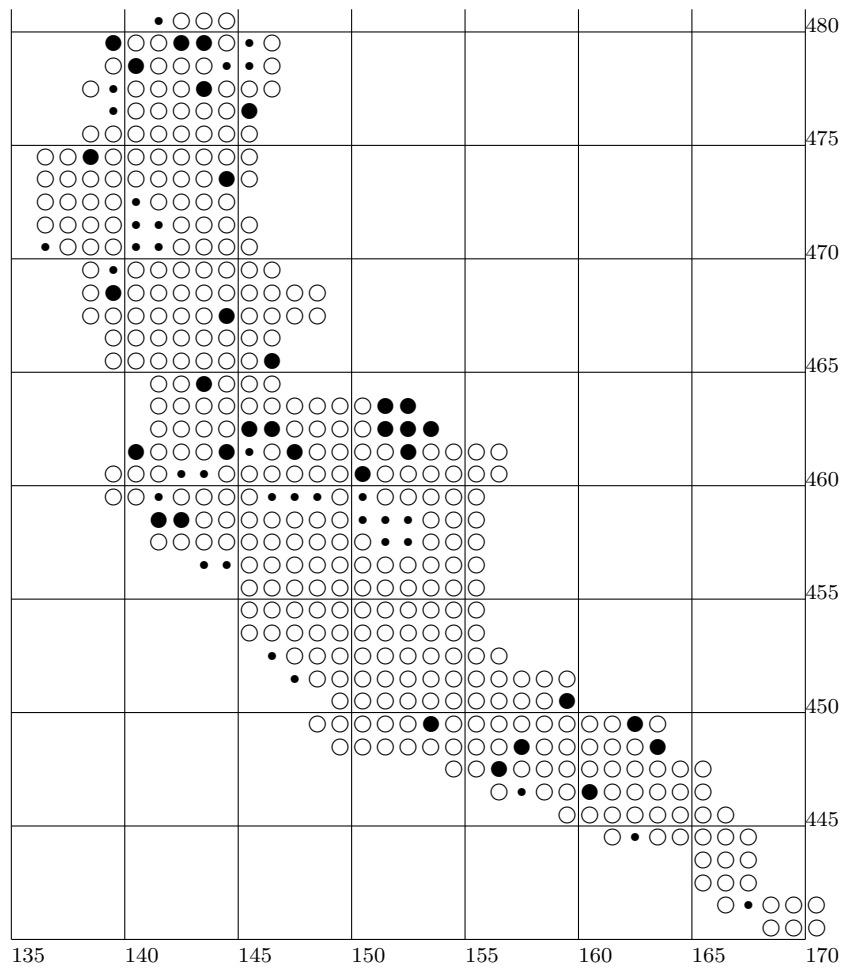
11 *R. calviformis*



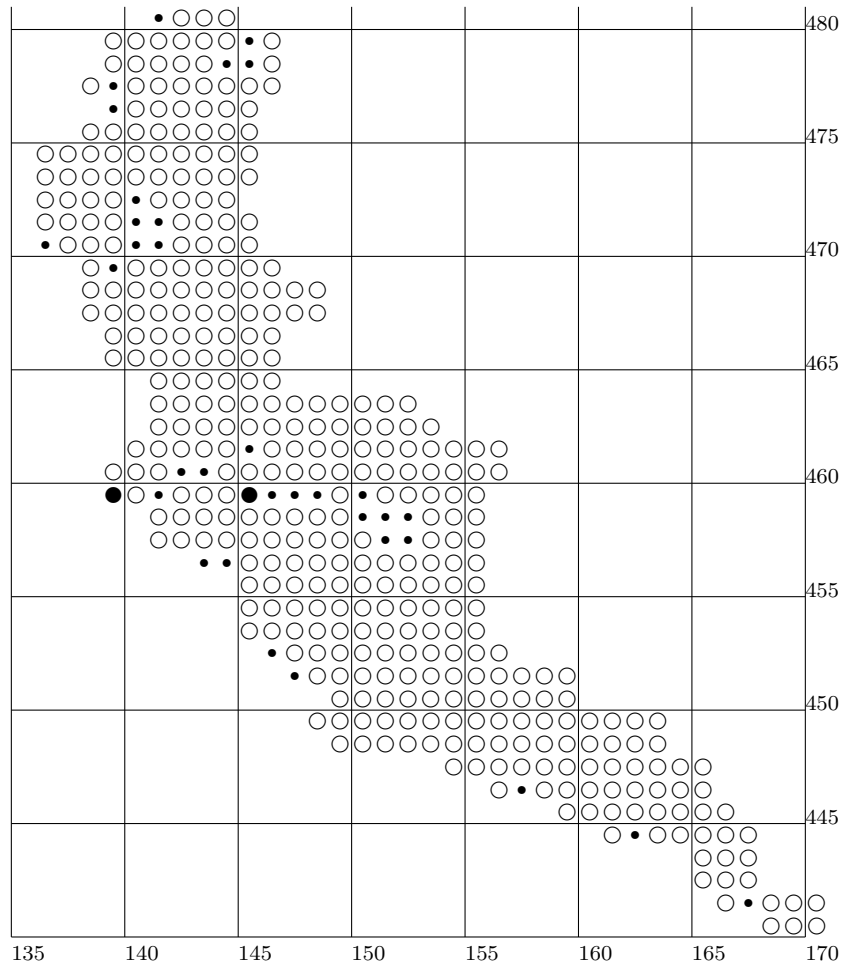
12 R. calvus



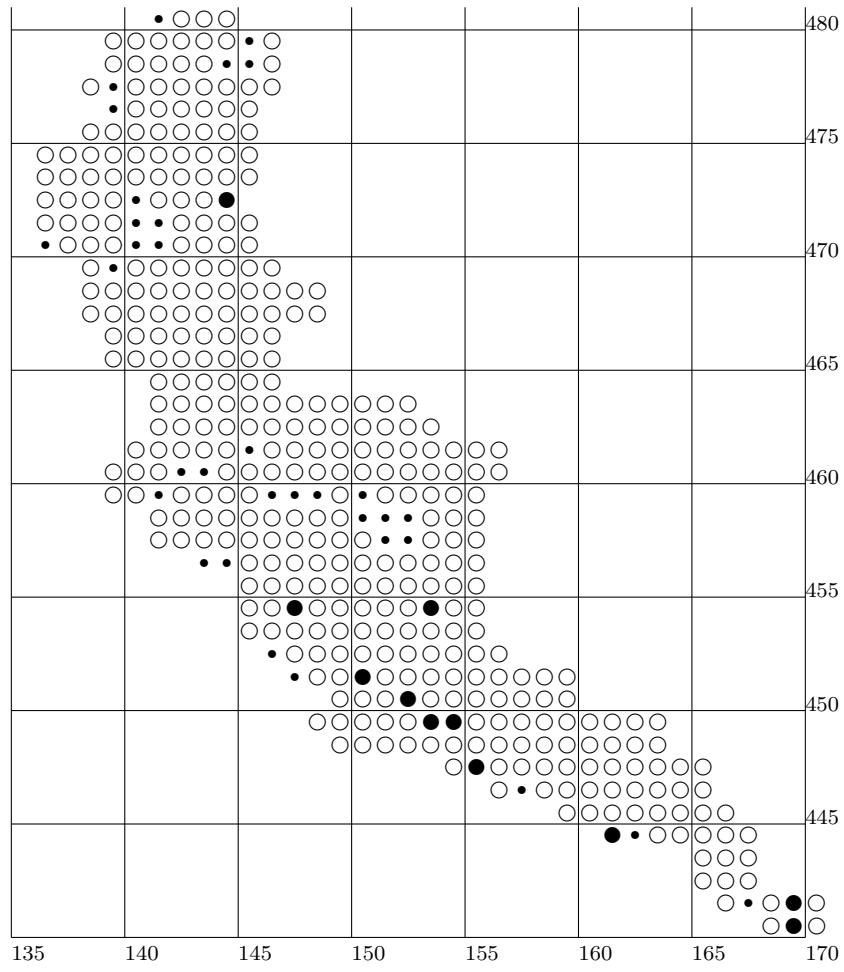
13 *R. camptostachys*



14 *R. canadensis*

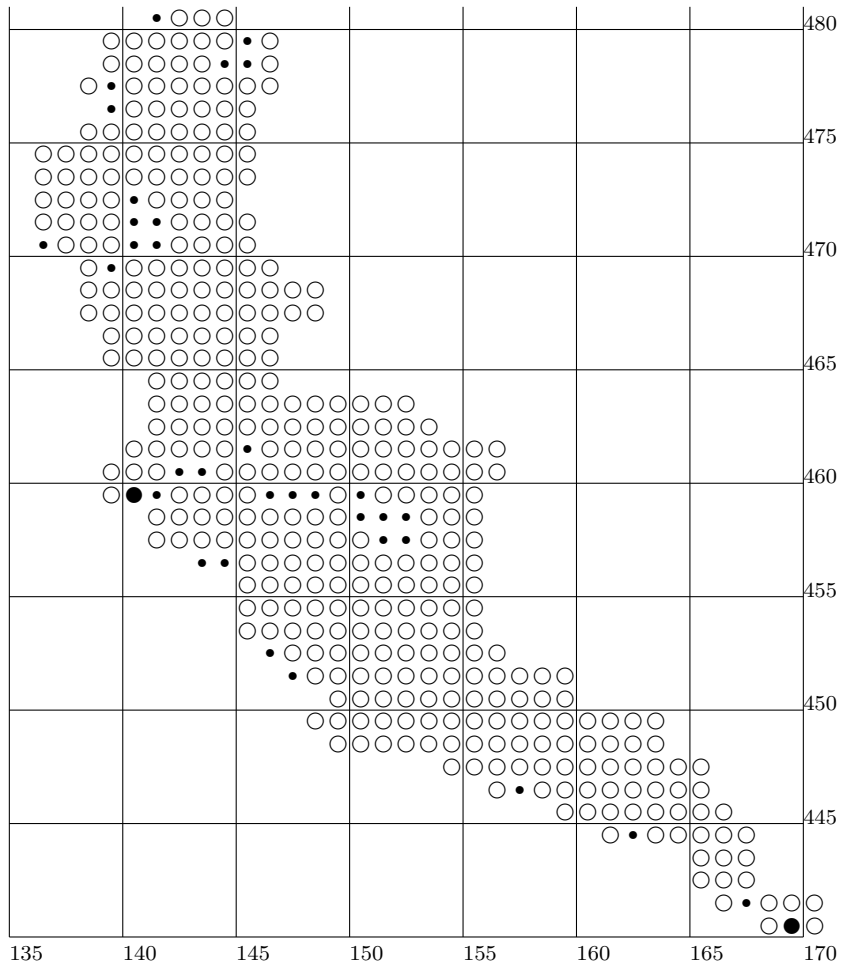


15 R. canduliger

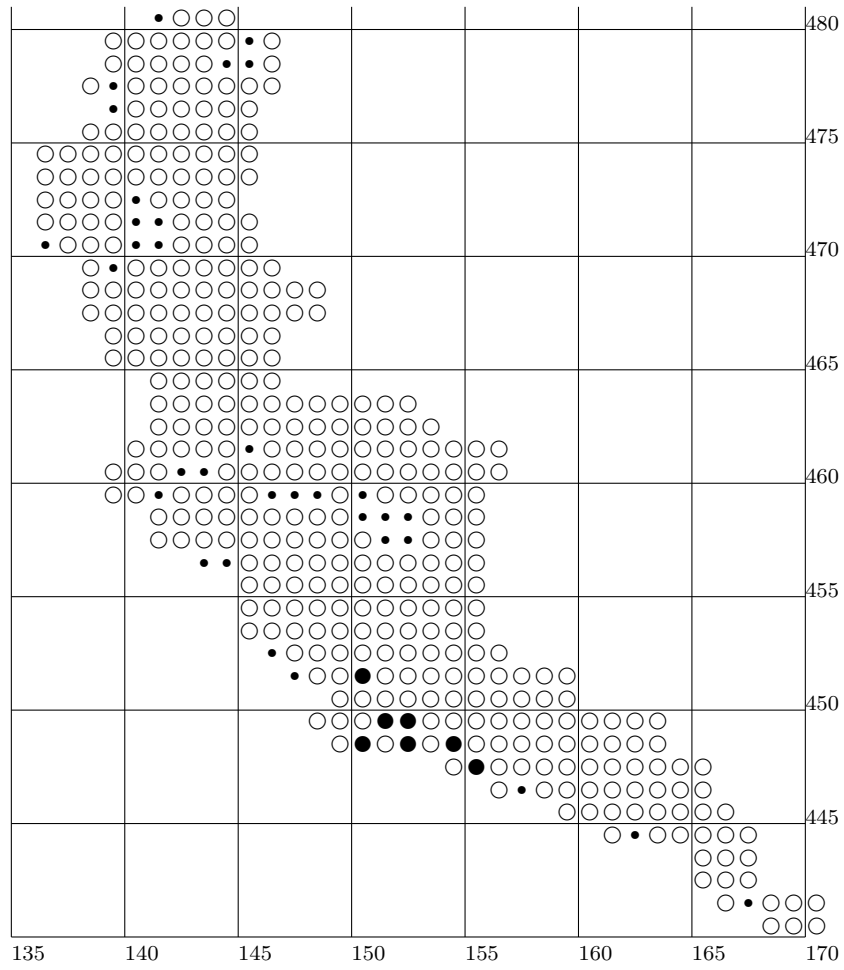


Comment. See under *R. rubercadaver*.

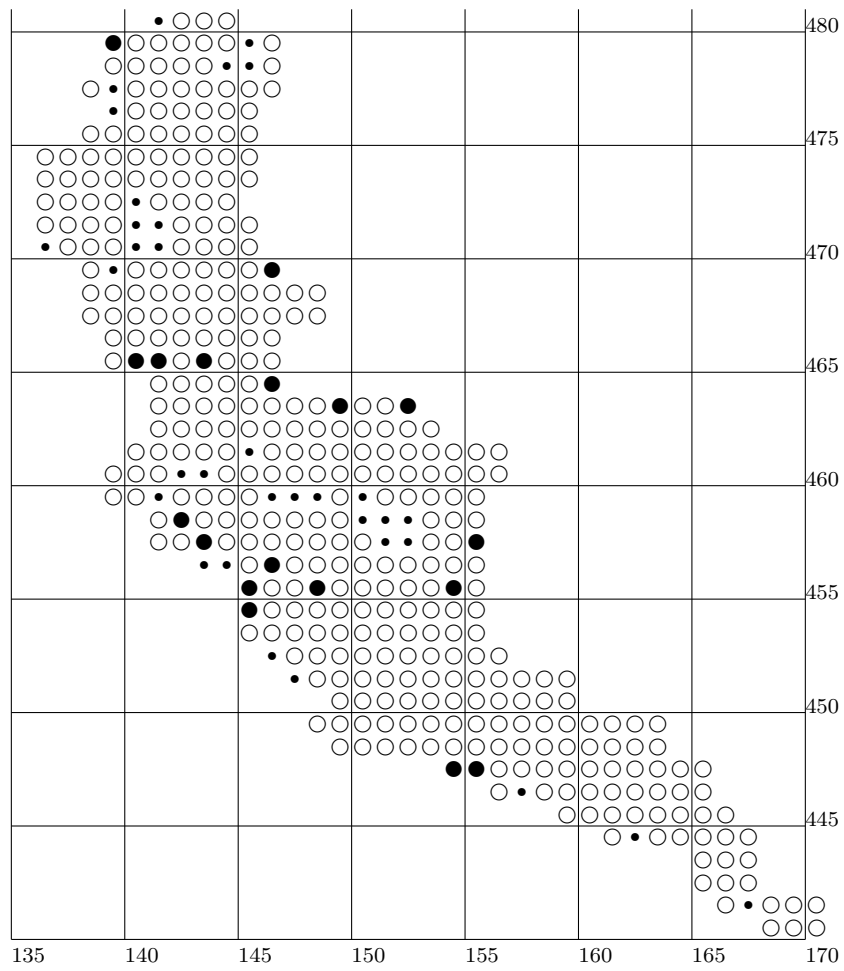
16 R. chloocladus



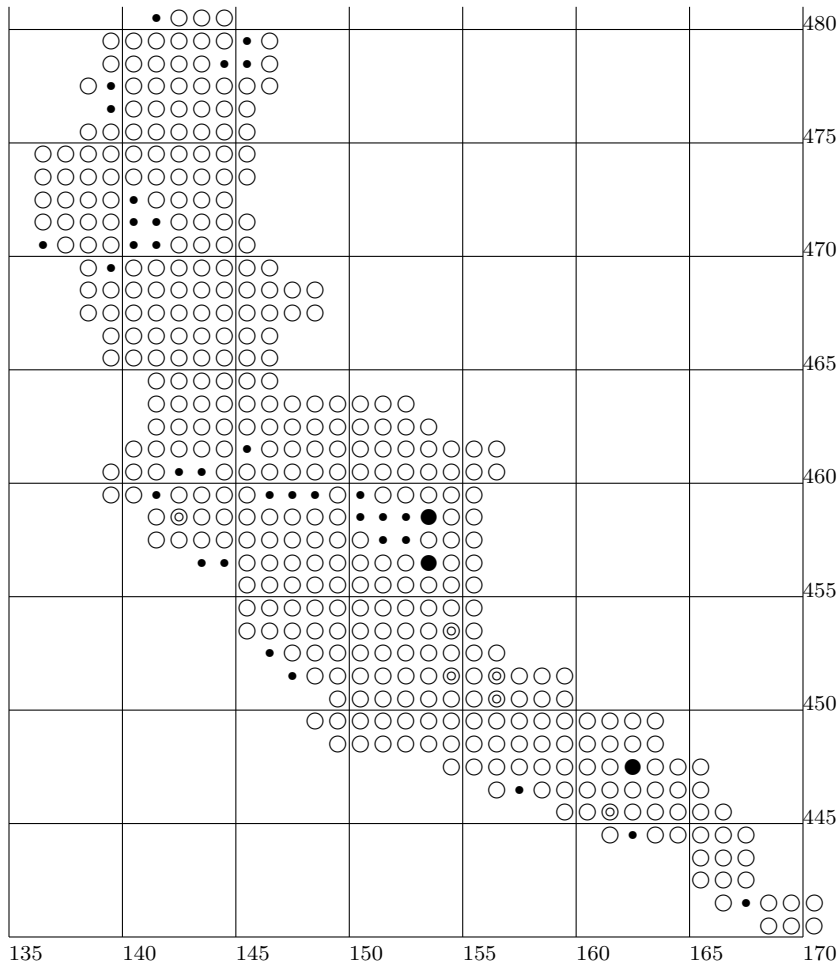
17 R. confusidens



18 R. dejonghii

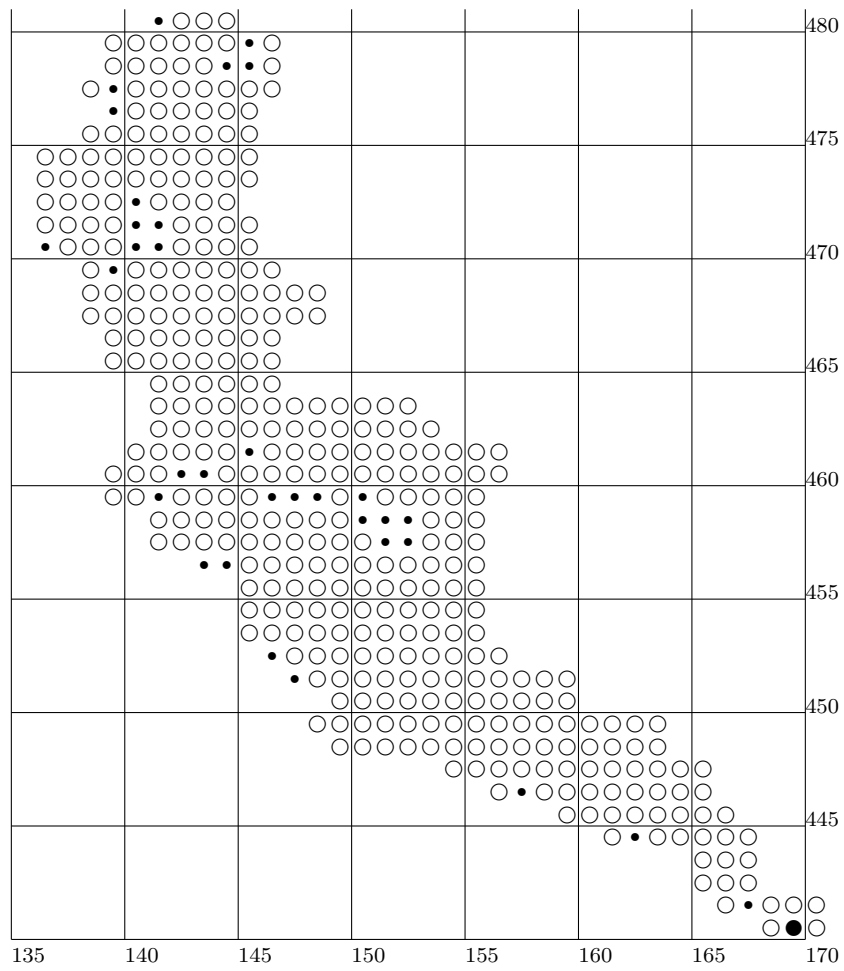


19 *R. divaricatus*

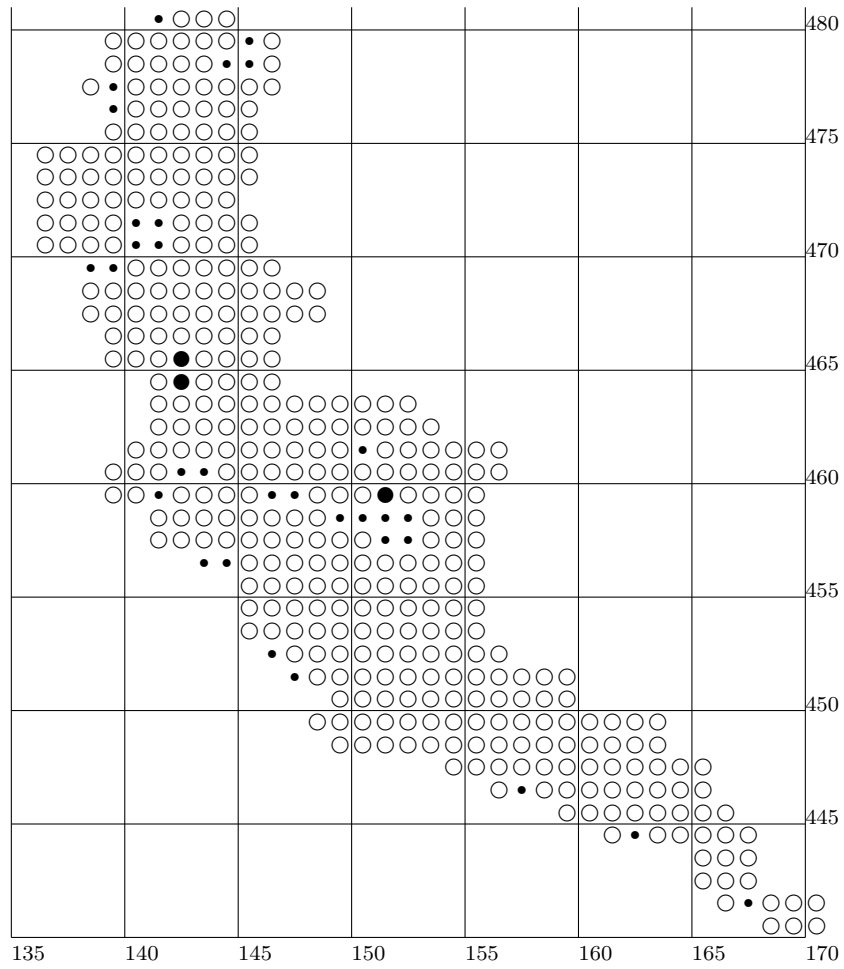


Comment. The double open circles indicate the occurrence of plants which might be *R. divaricatus*, but with some room for doubt. Further investigation desirable.

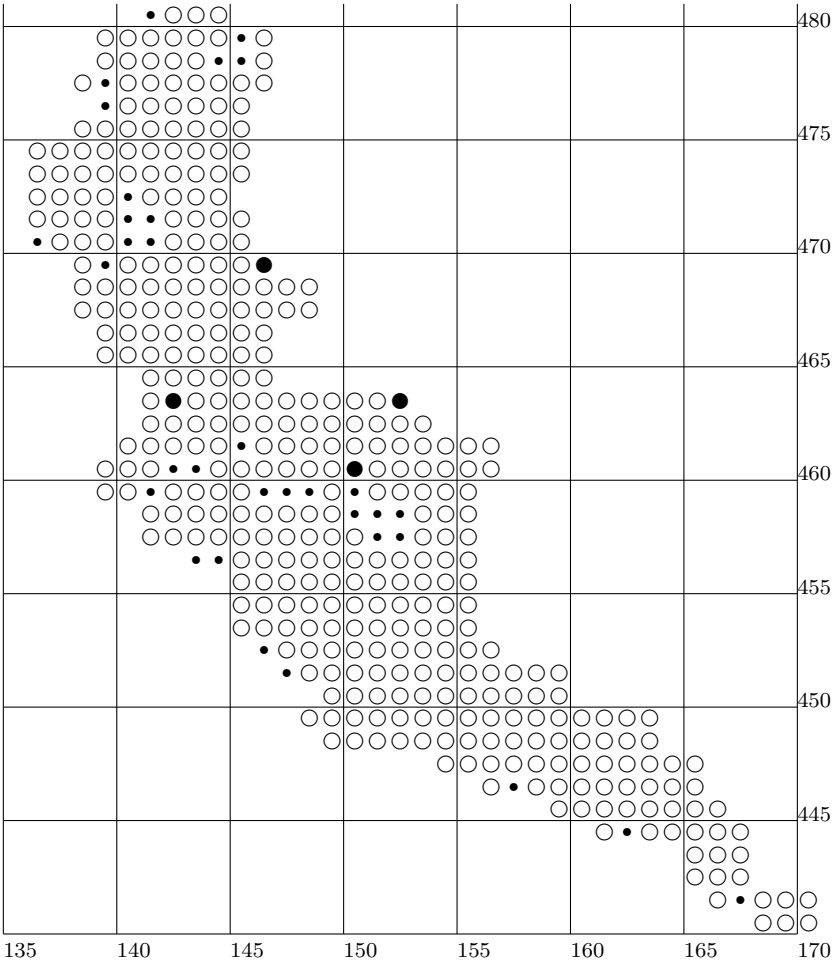
20 R. egregius



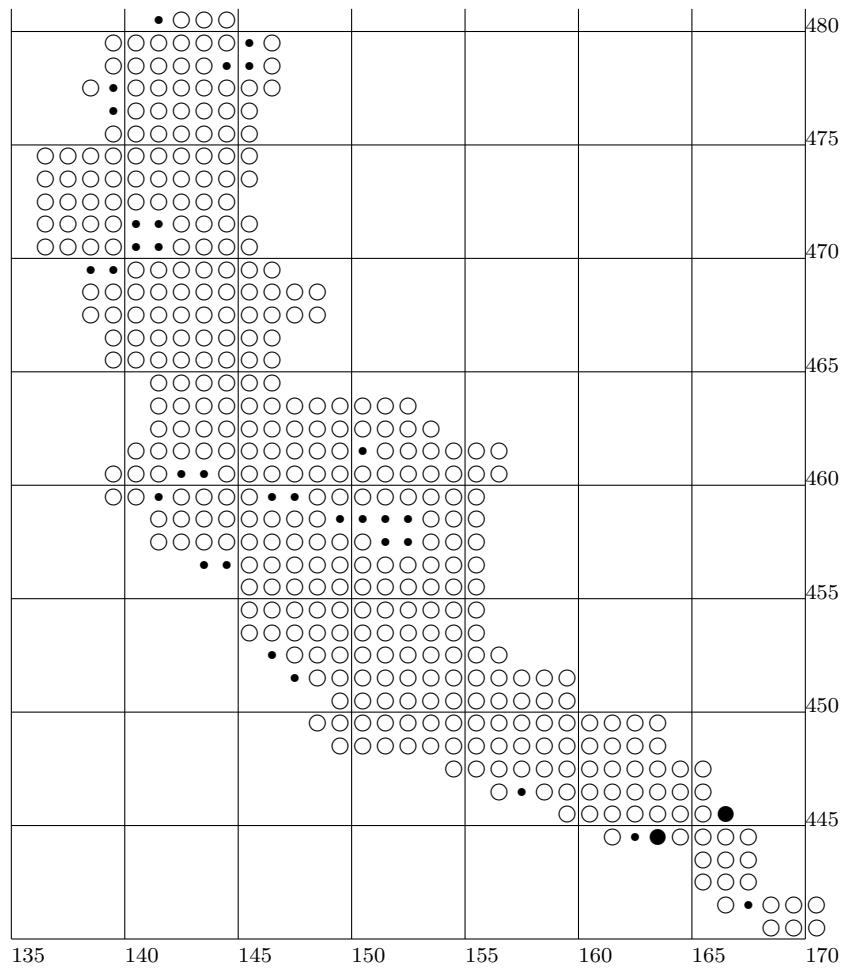
21 *R. elegantispinosus*



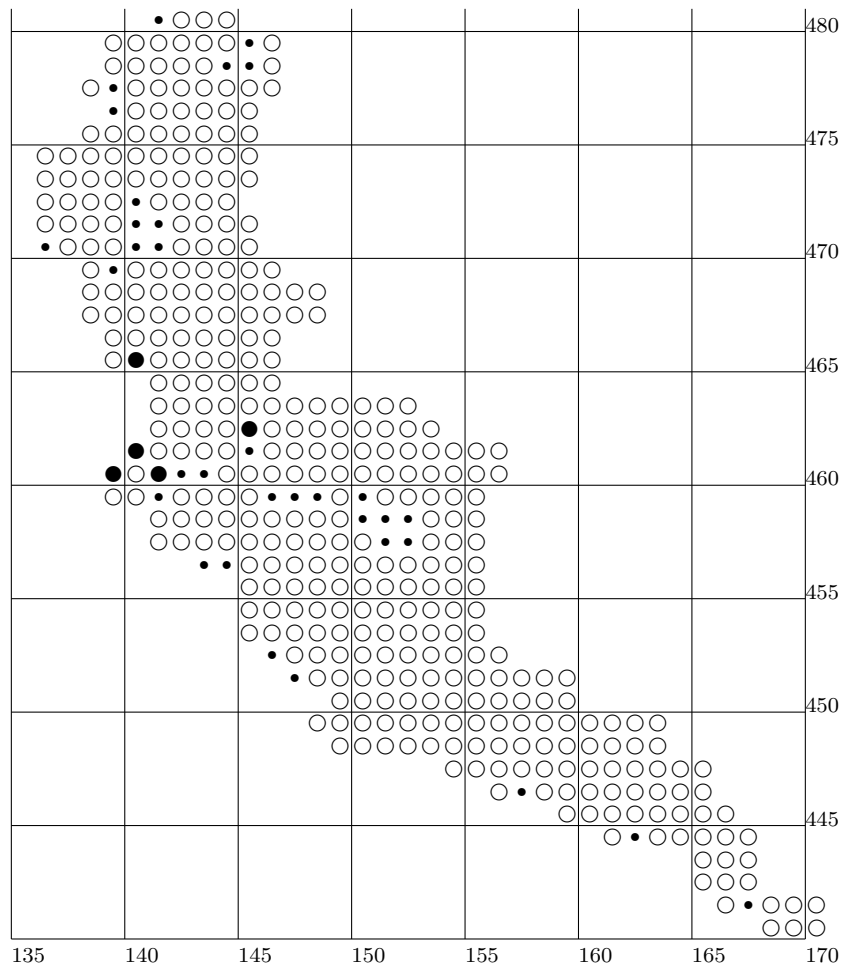
22 R. erinulus



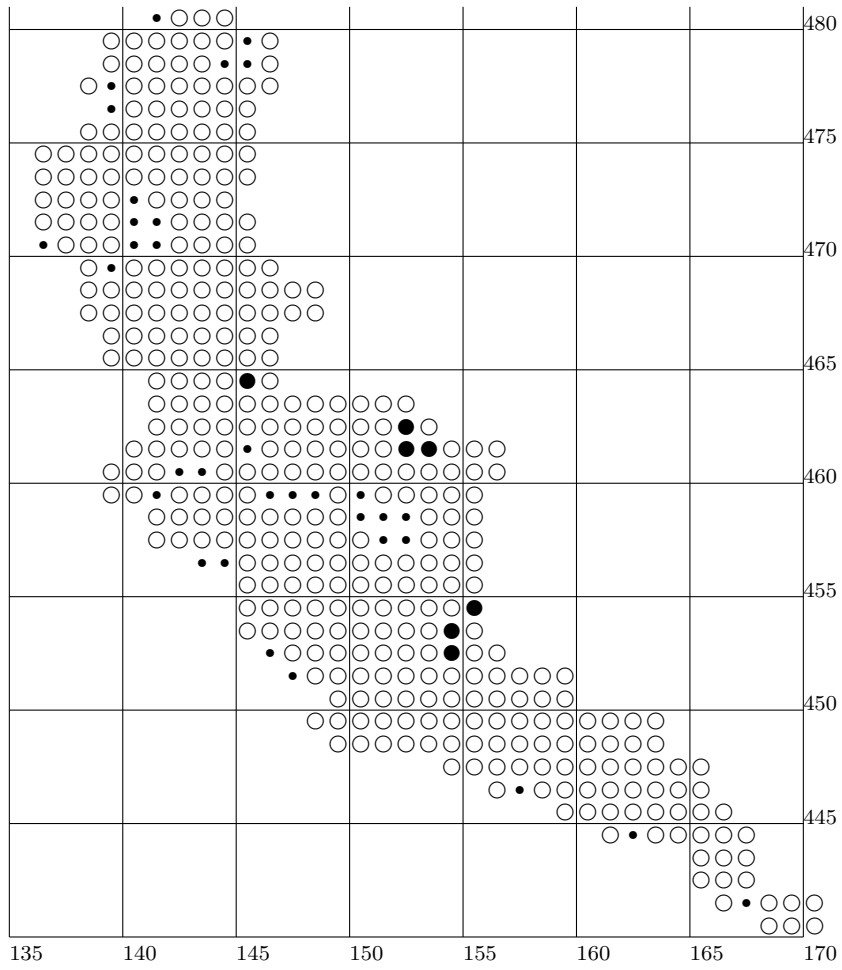
23 R. favillatus



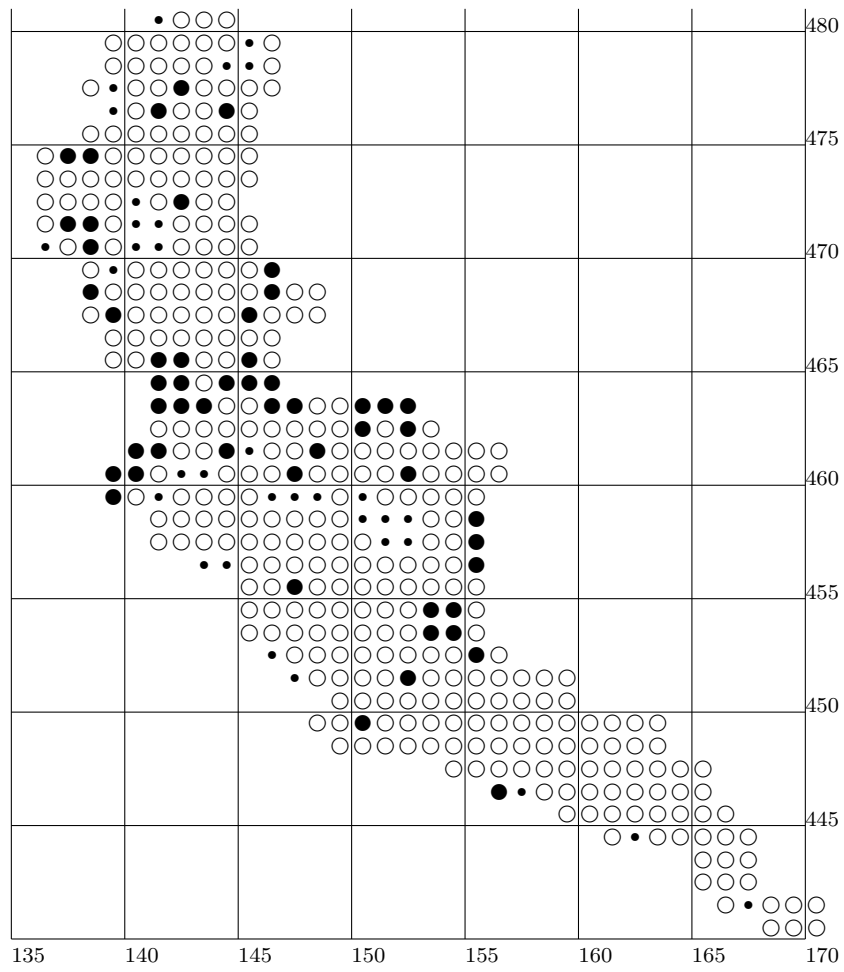
24 R. ferocior



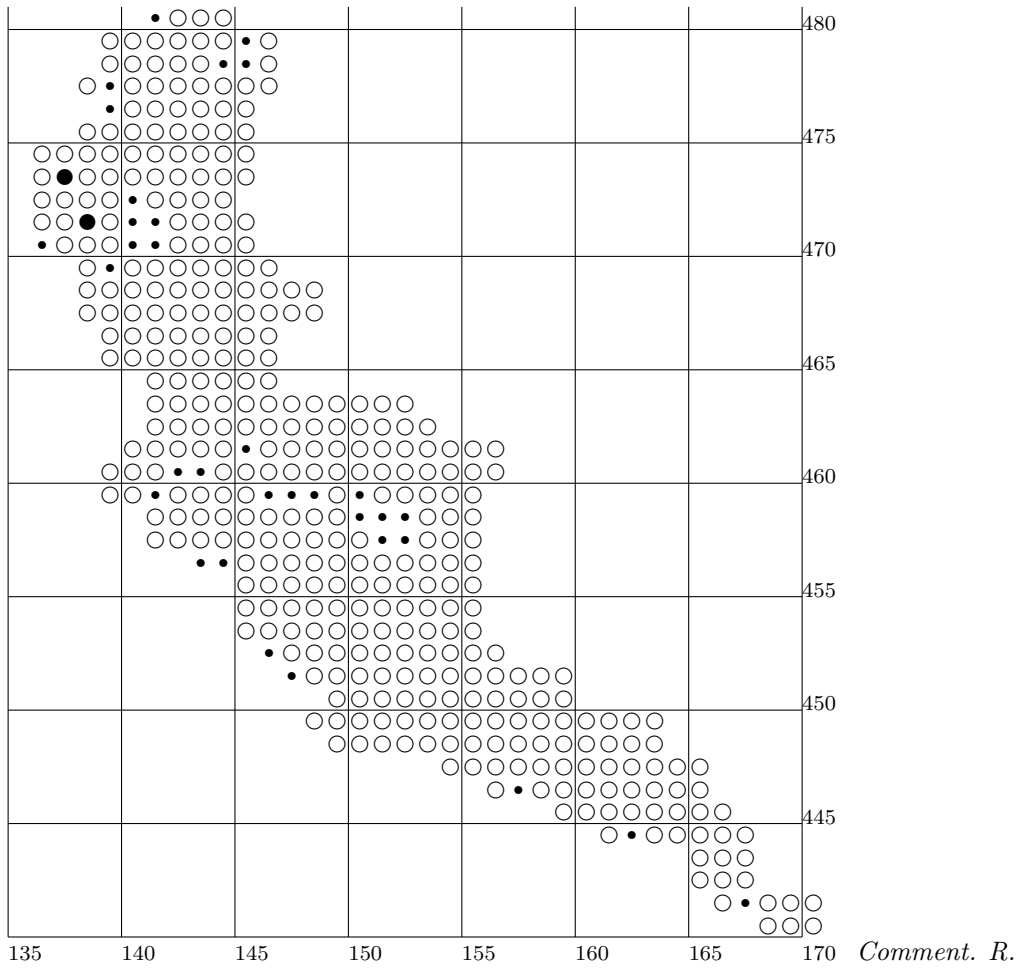
25 R. flexuosus



26 R. foliosus

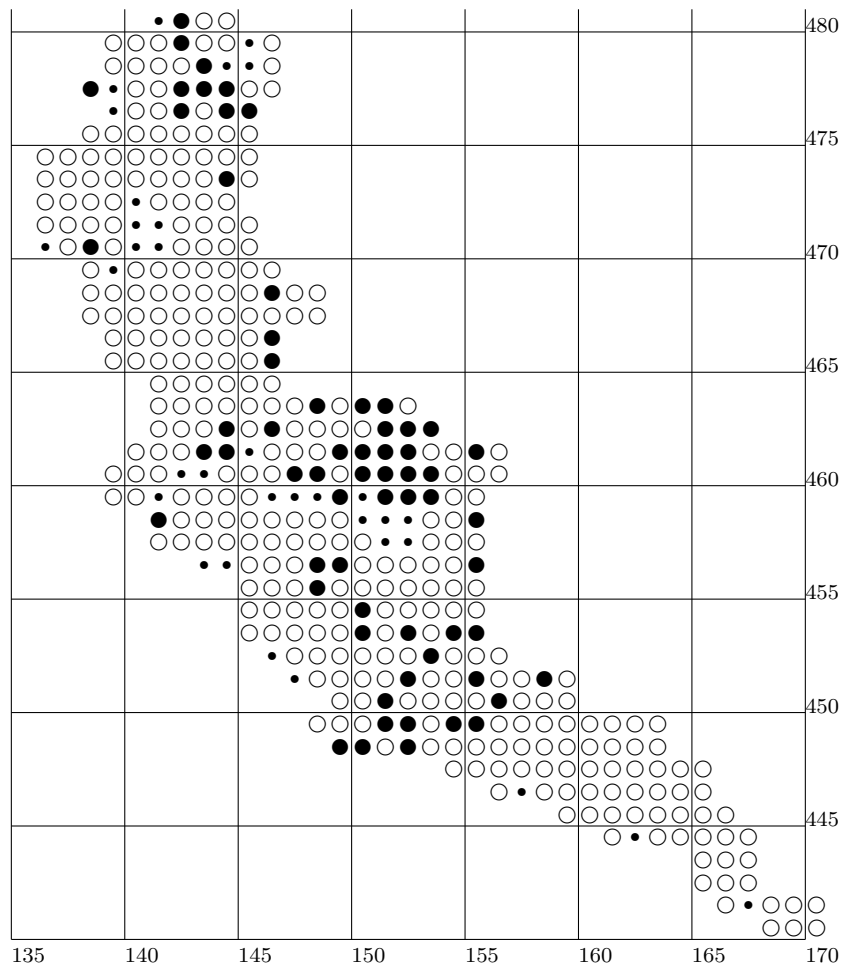


27 *R. frieslandicus*

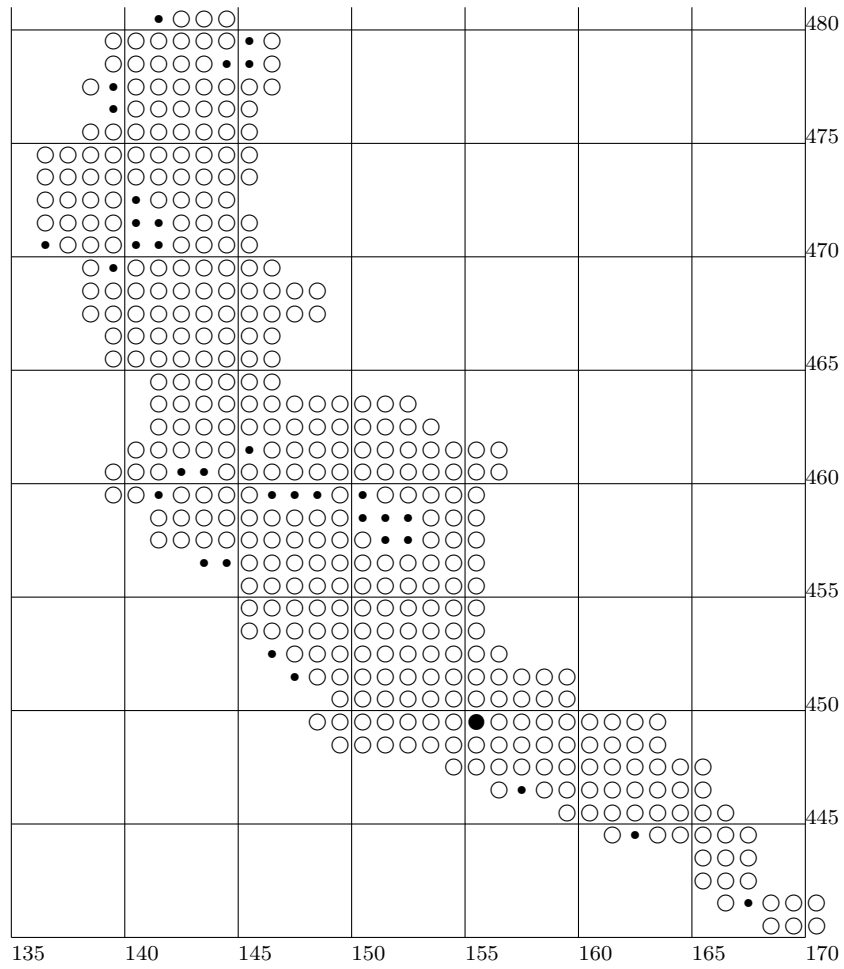


Comment. *R. frieslandicus* is the provisional name of an as yet undescribed species, discovered by K. Meijer, which is widespread in Friesland.

28 R. geniculatus

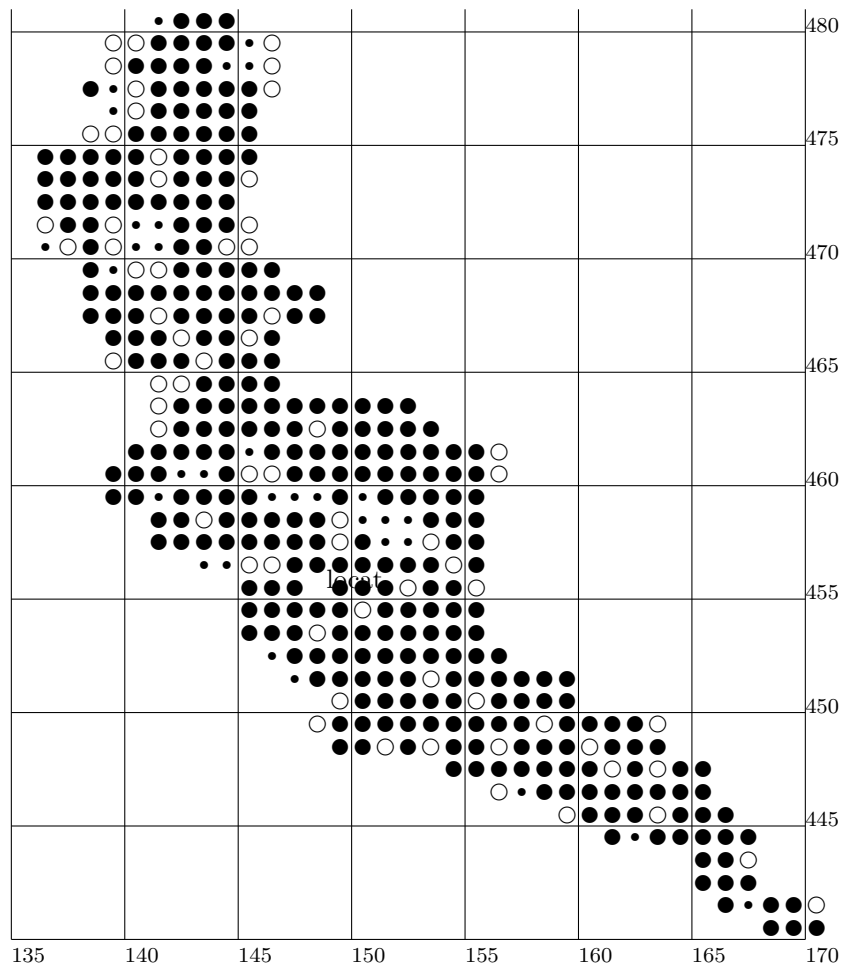


29 R. glandithyrus

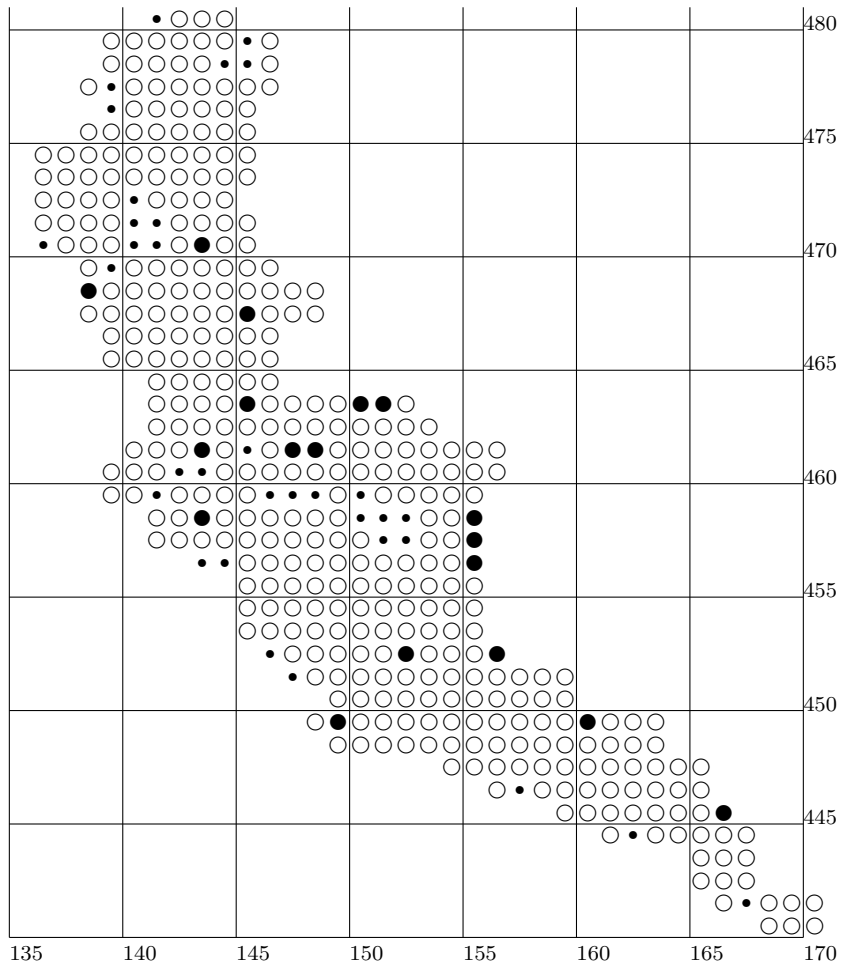


Comment. Two miserable-looking plants, much nibbled by deer, in forest otherwise poor in brambles. Almost certainly introduced by e.g. plant material.

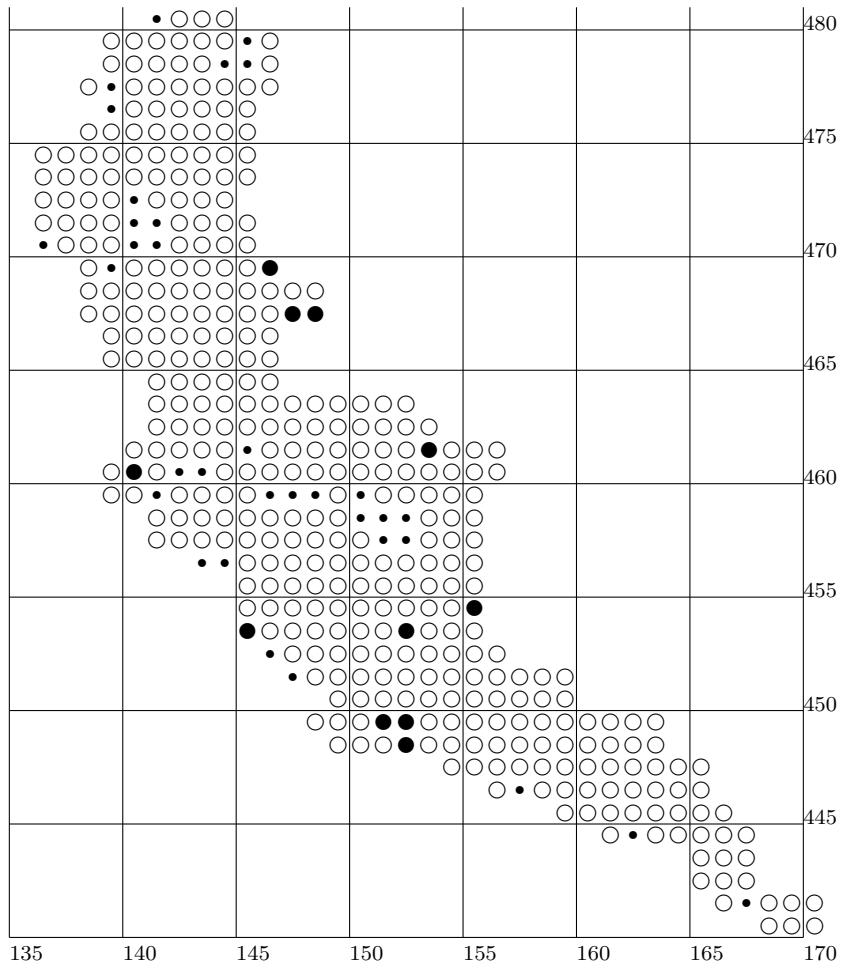
30 R. gratus



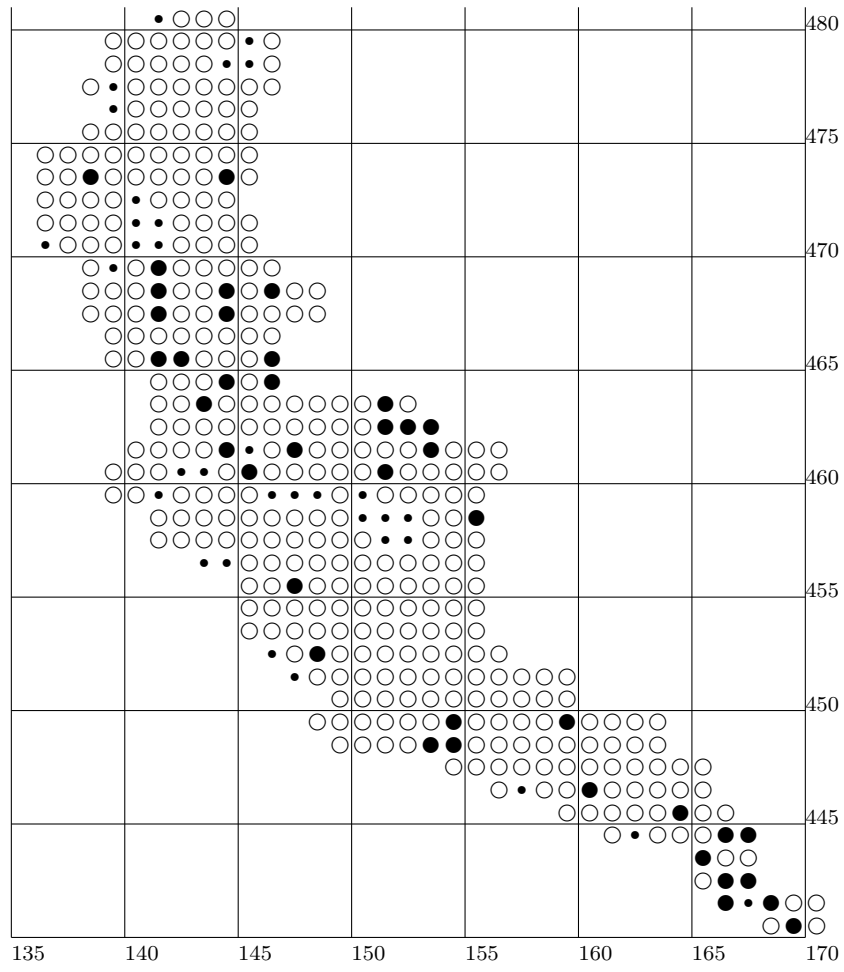
31 *R. griesiae*



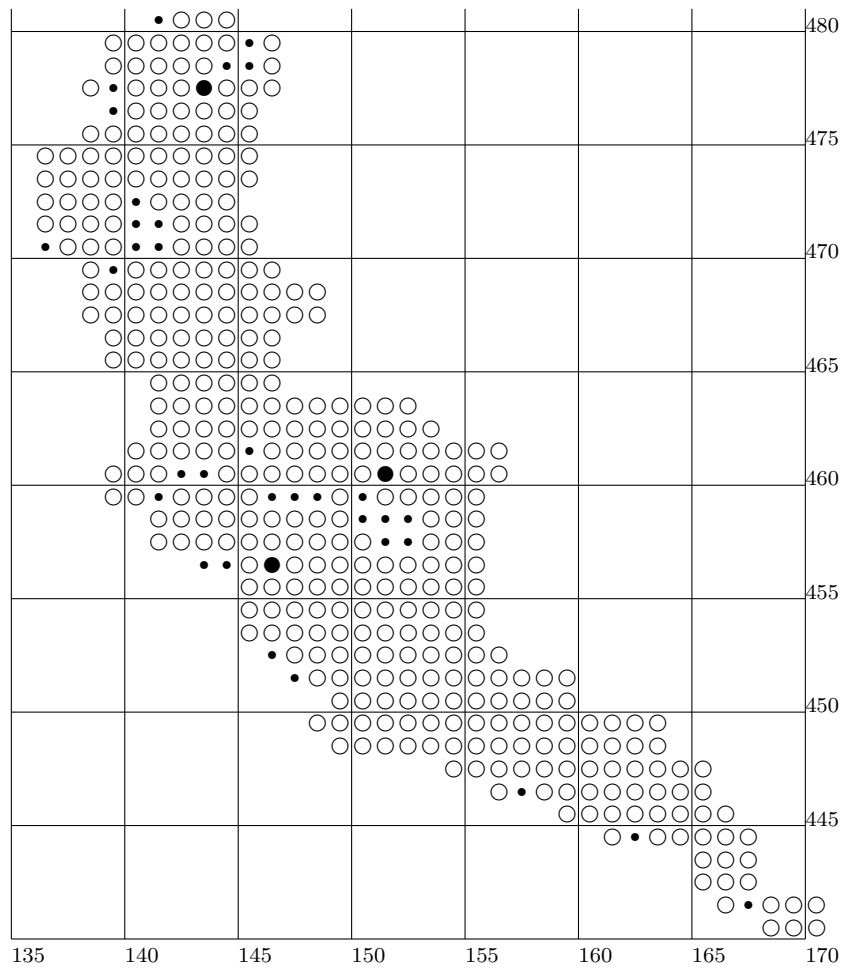
32 R. hypomalacus



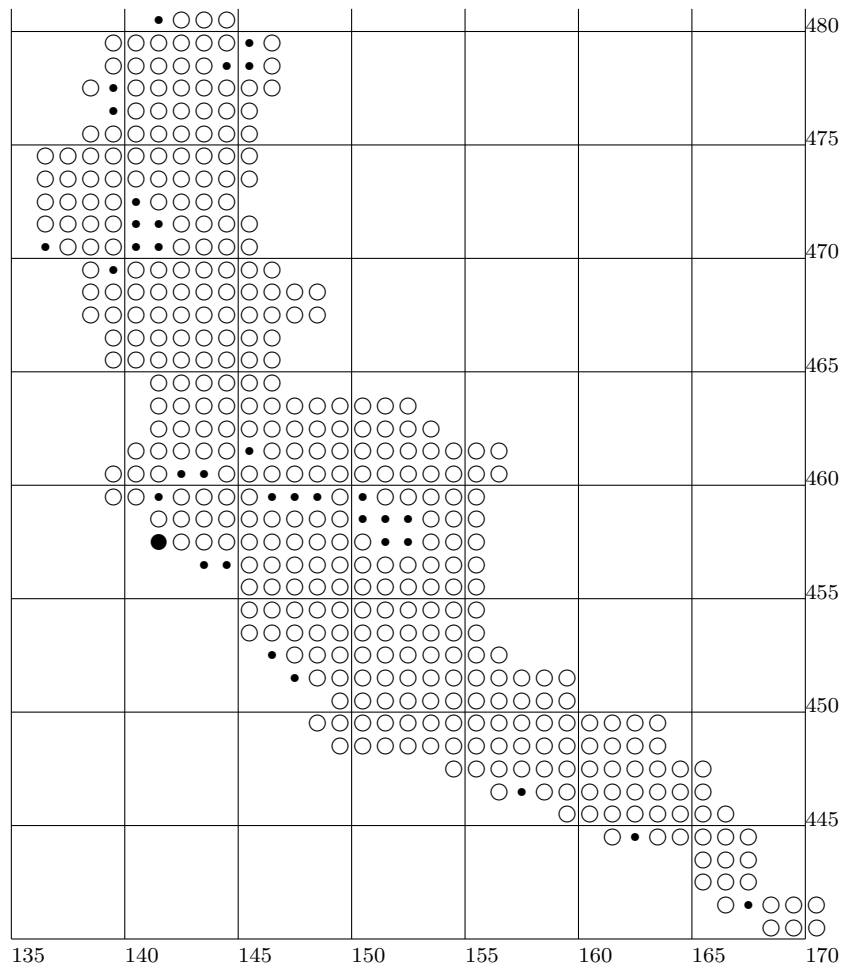
33 R. integribasis



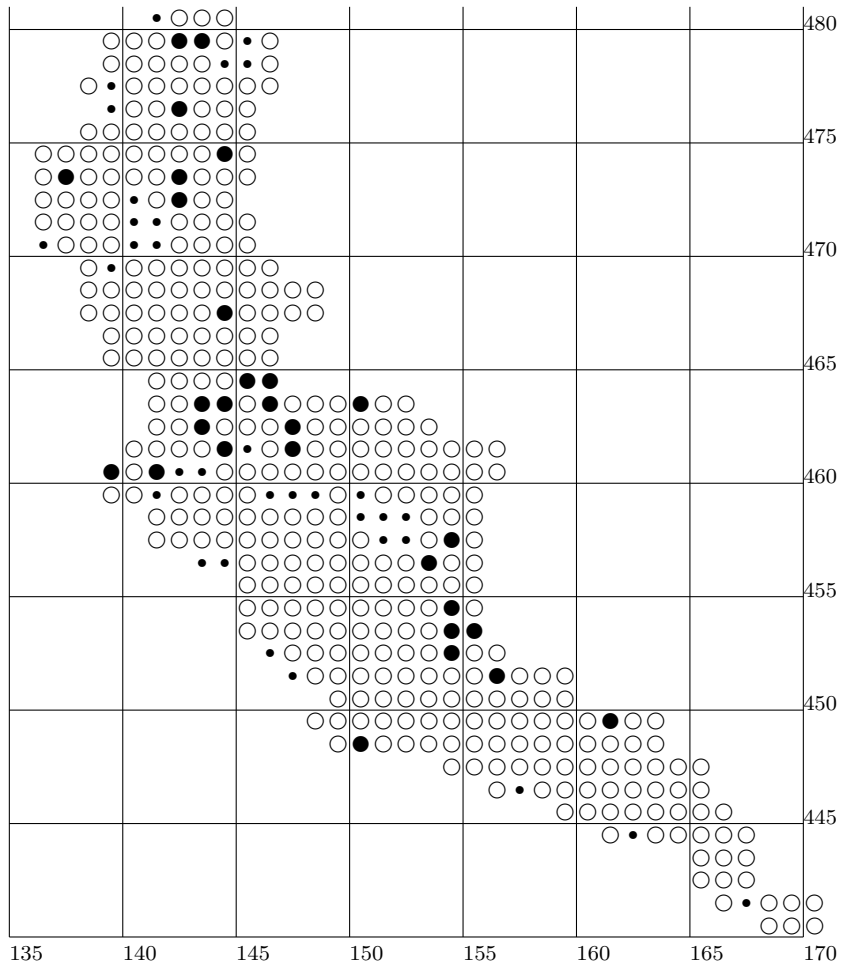
34 R. iuvenis



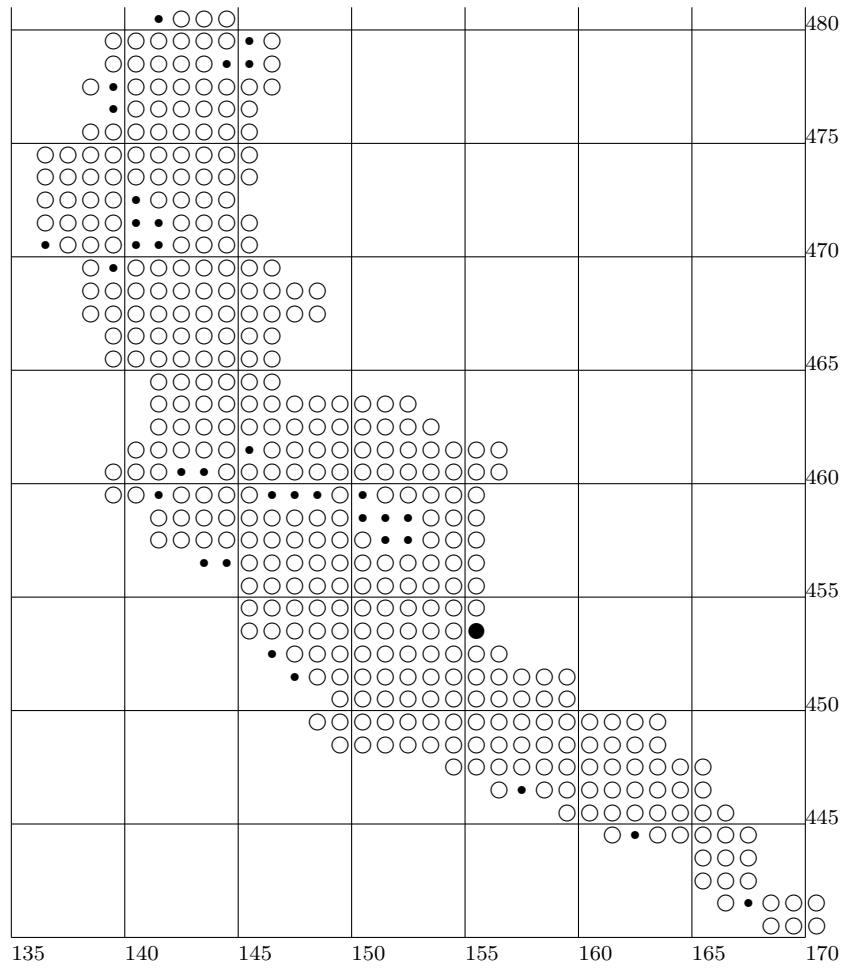
35 R. kolmariensis



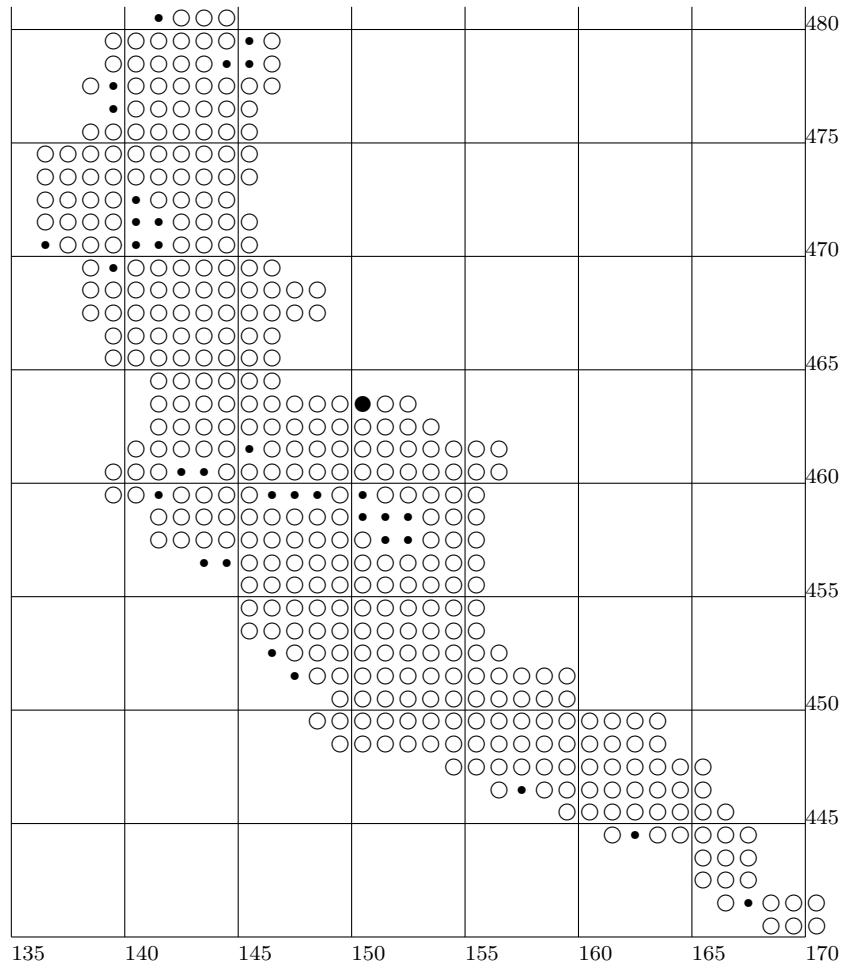
36 *R. laevicaulis*



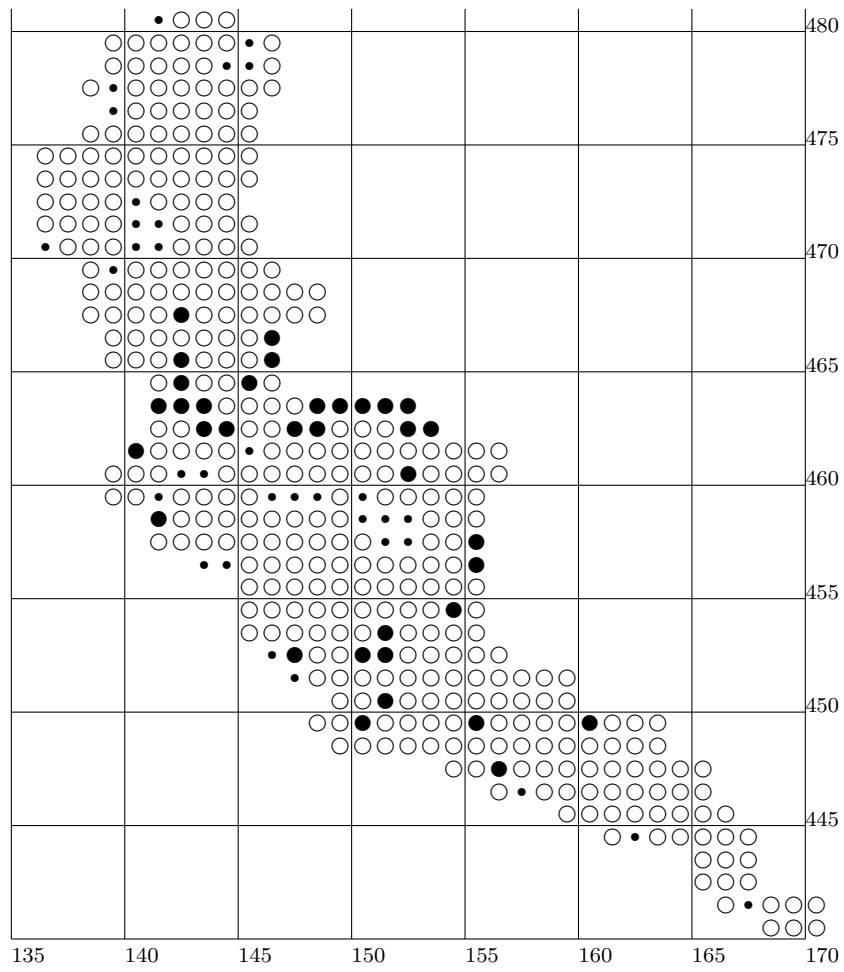
37 *R. langei*



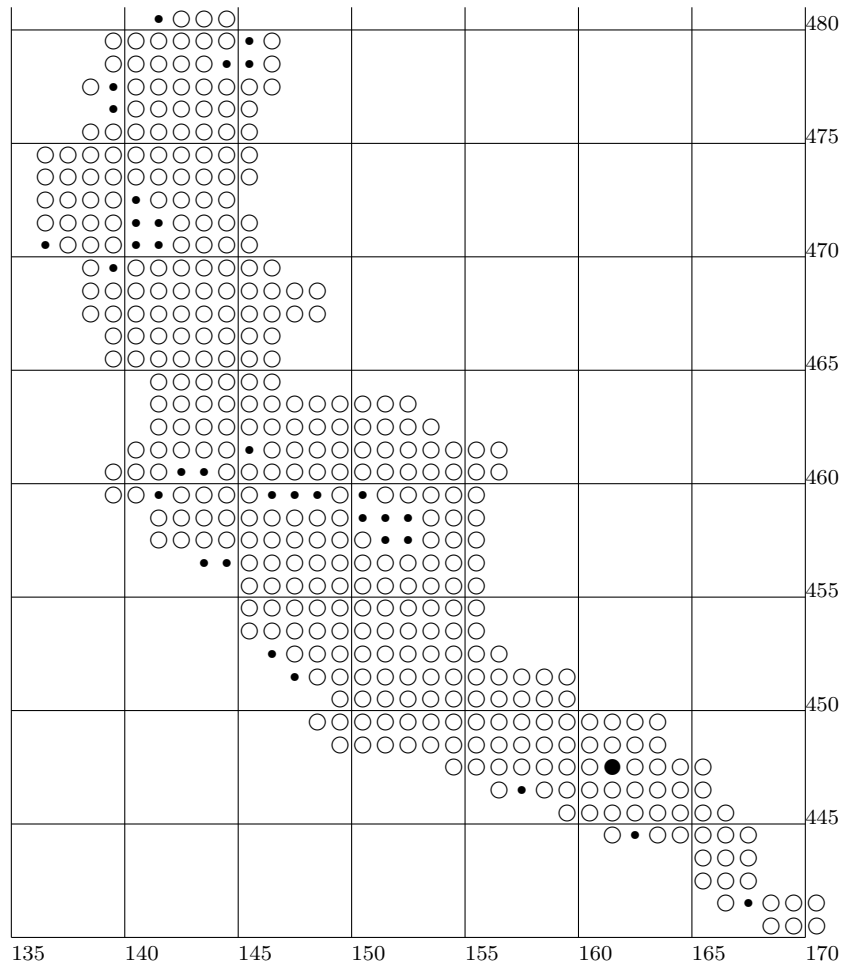
38 R. leucandrus



39 *R. lindleianus*

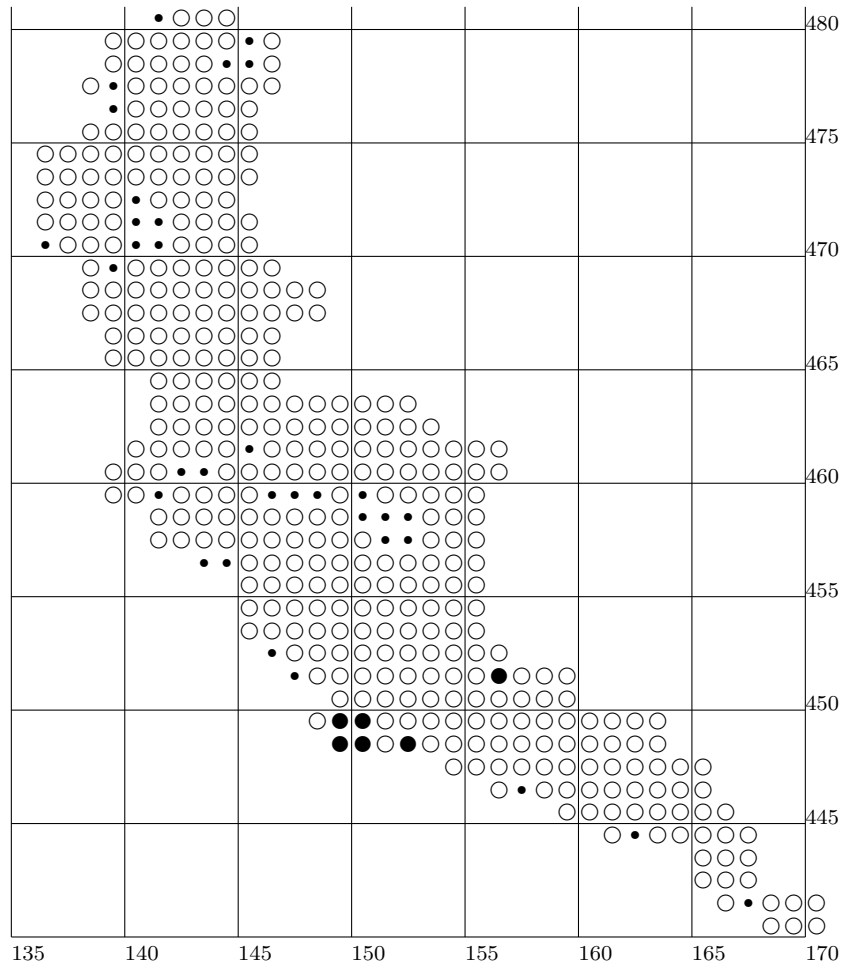


40 *R. longior*

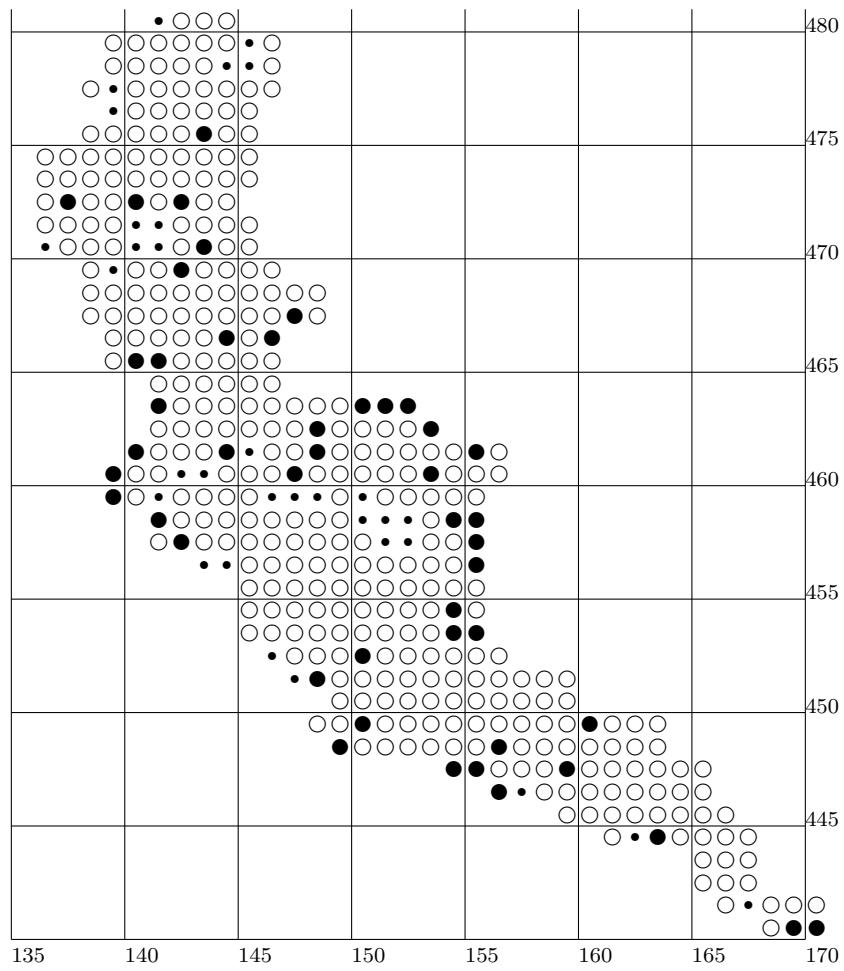


Comment. A single location in the middle of otherwise *Rubus*-poor forest; adventive?

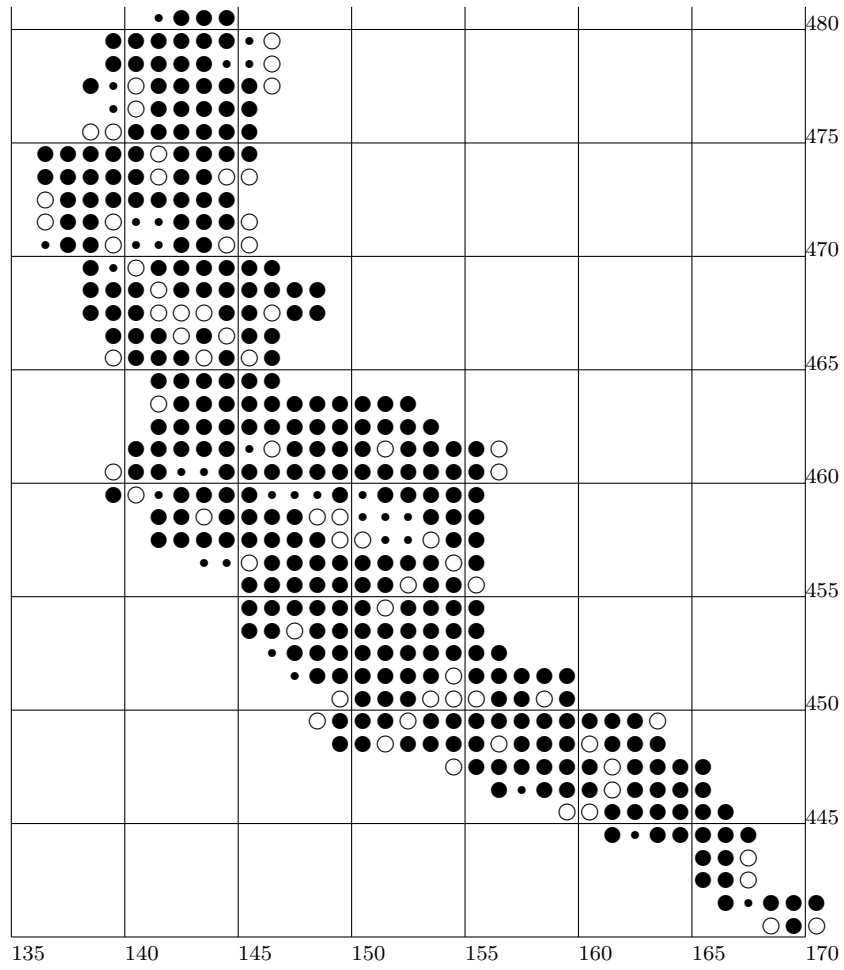
41 R. luticola



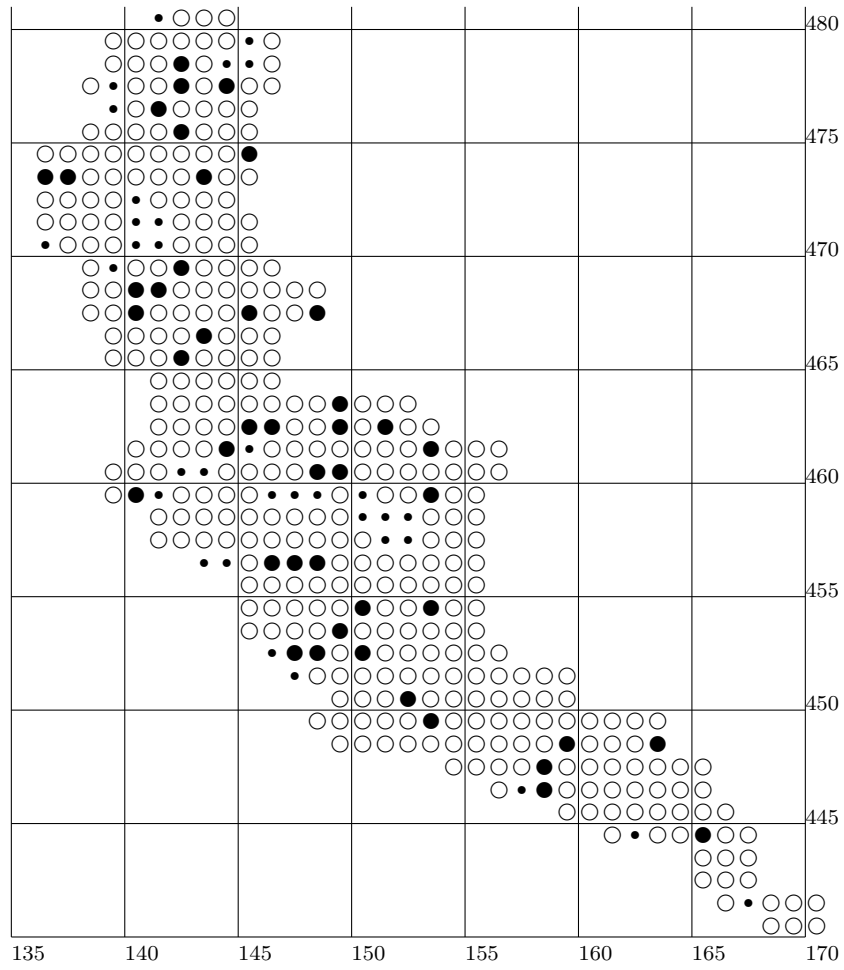
42 *R. macrophyllus*



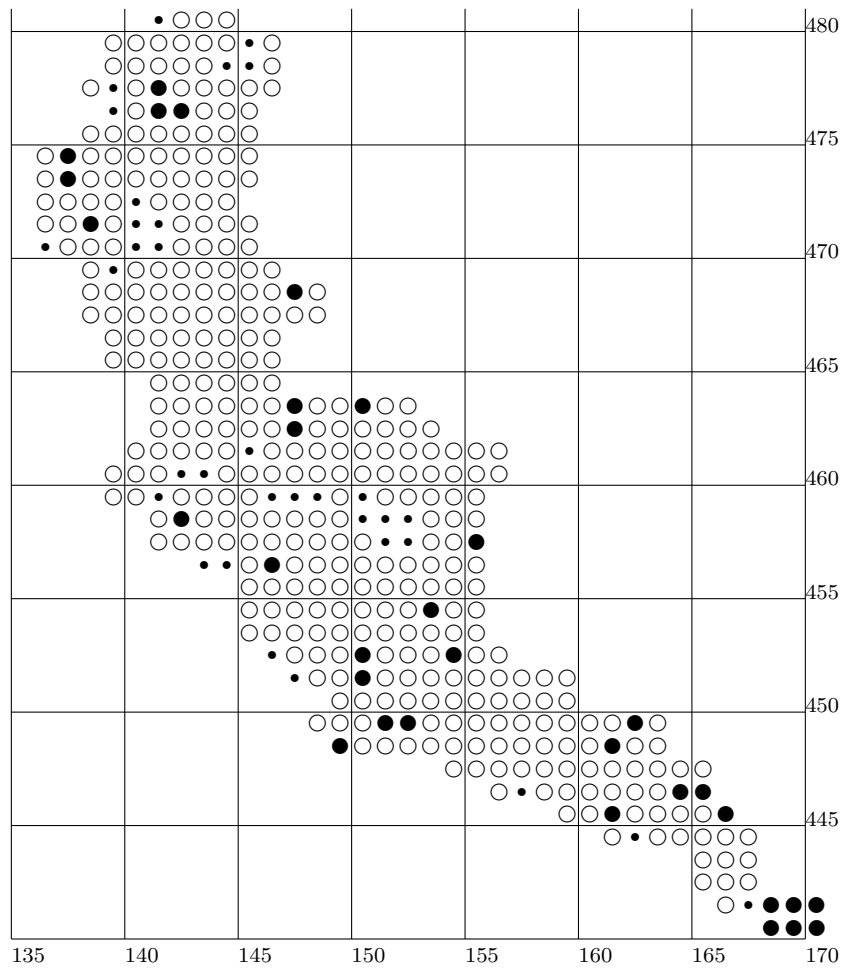
43 R. nemoralis



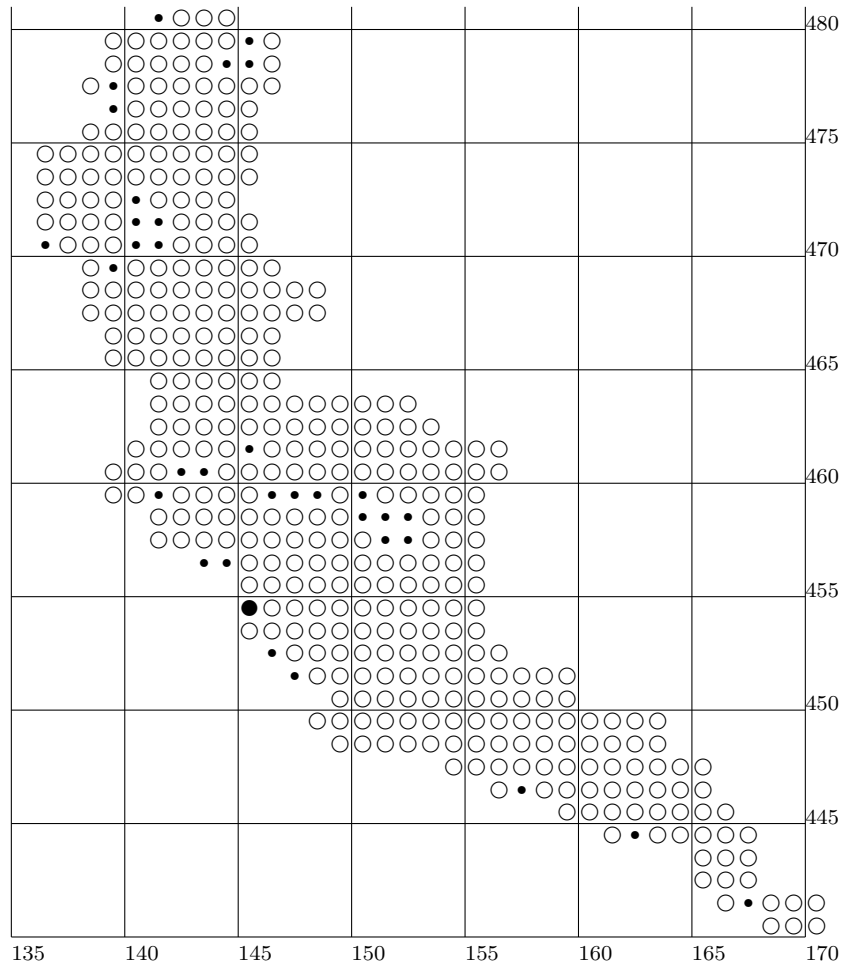
44 *R. nemoralis* var. *laciniatus*



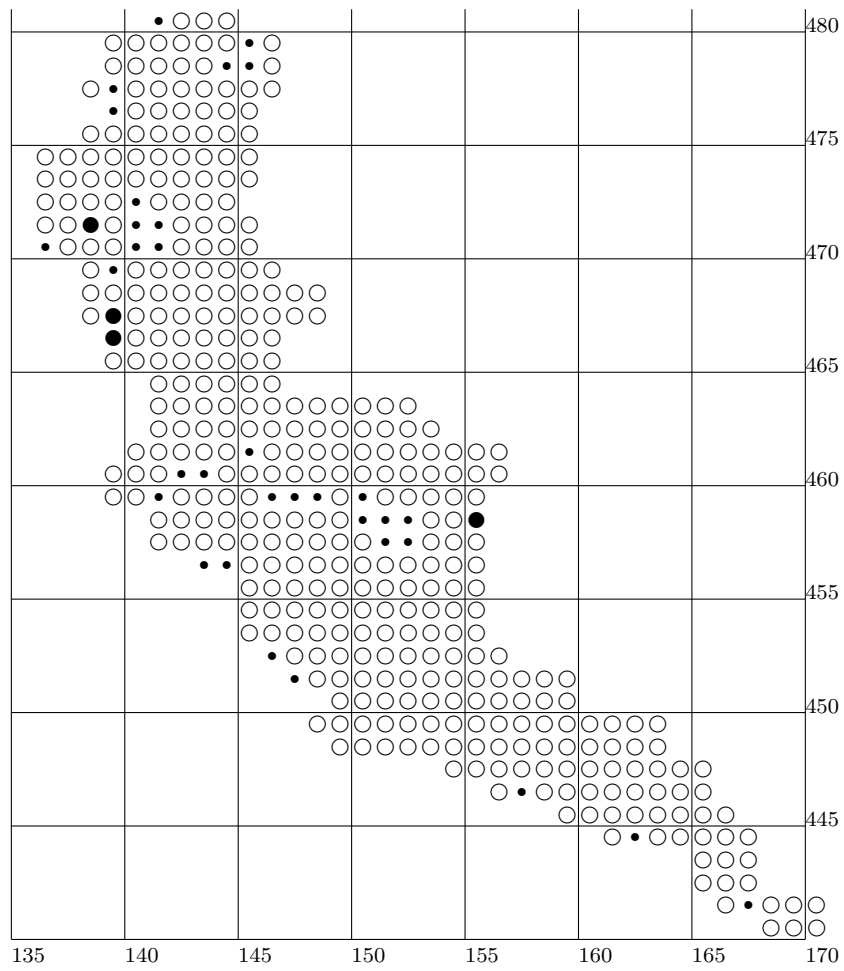
45 R. nessensis



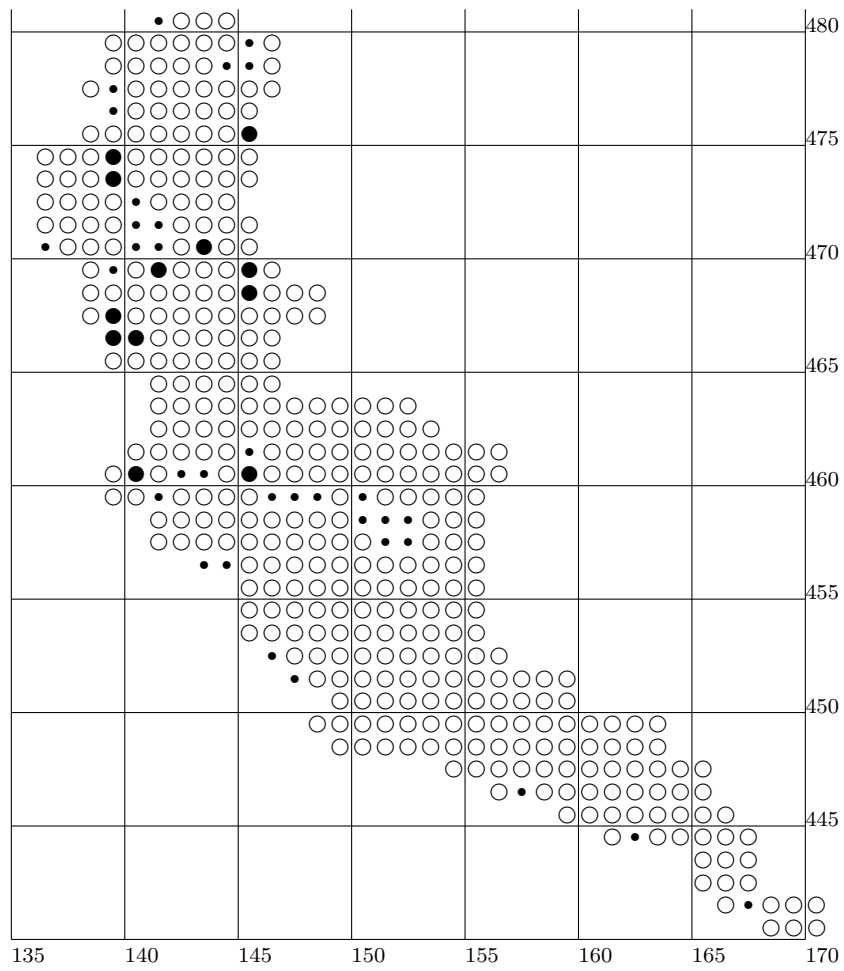
46 R. neumannianus



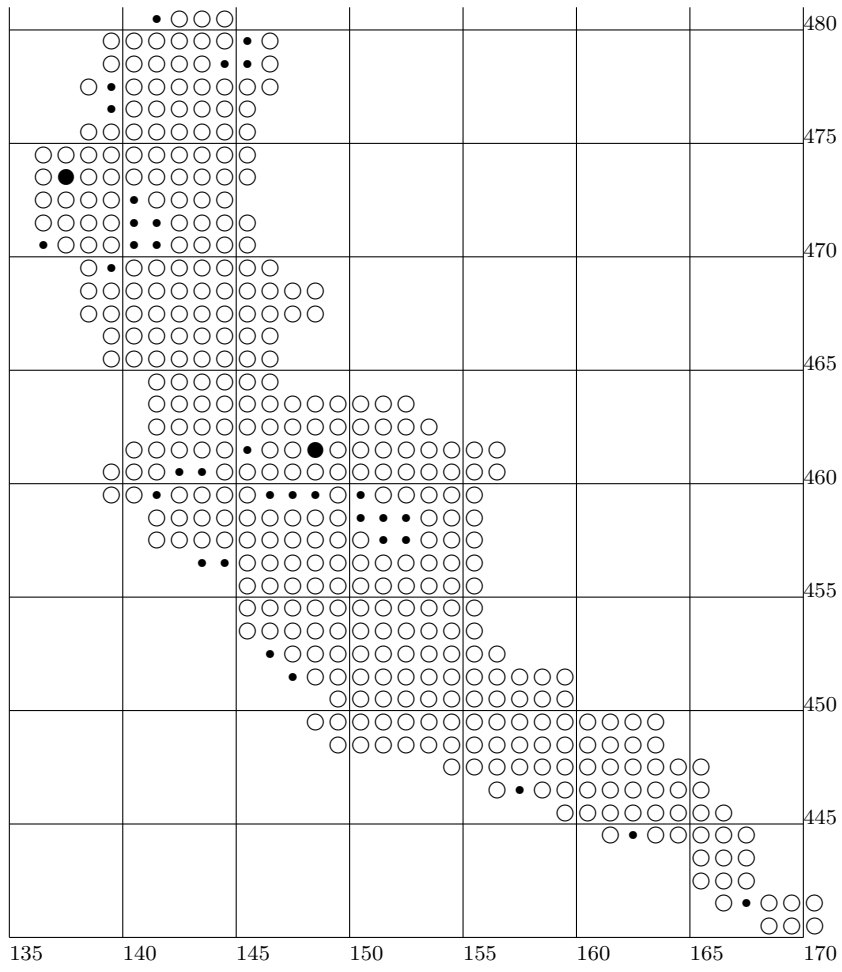
47 R. passionis



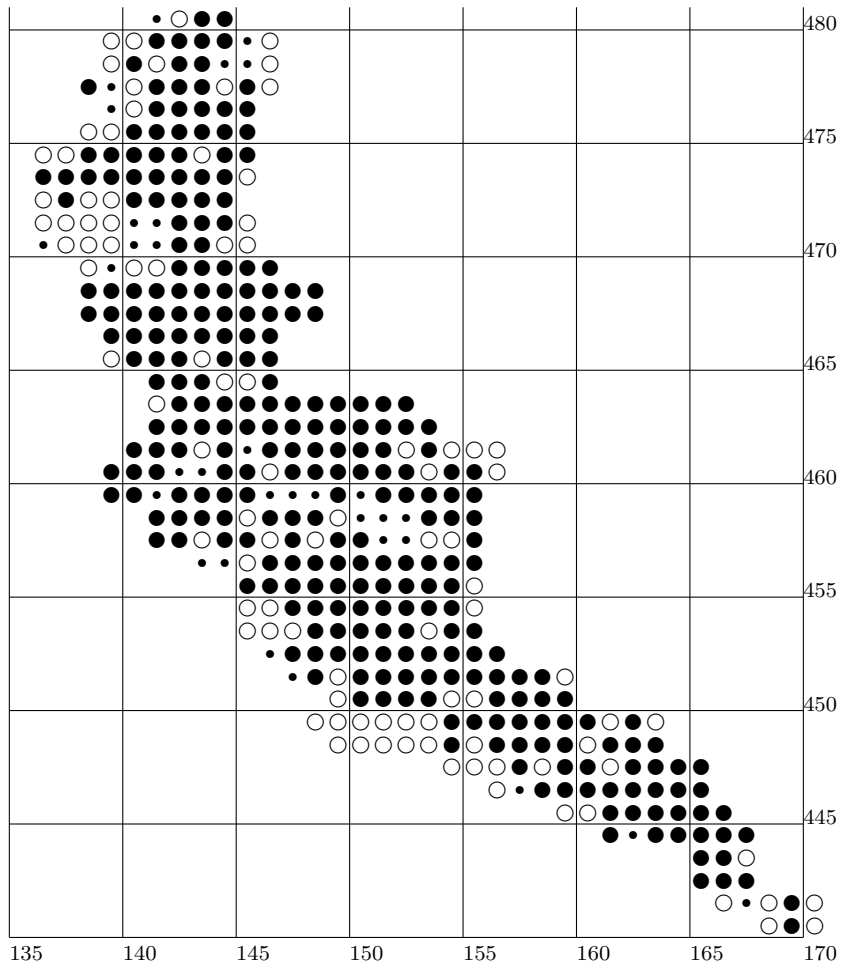
48 R. phoenicacanthus



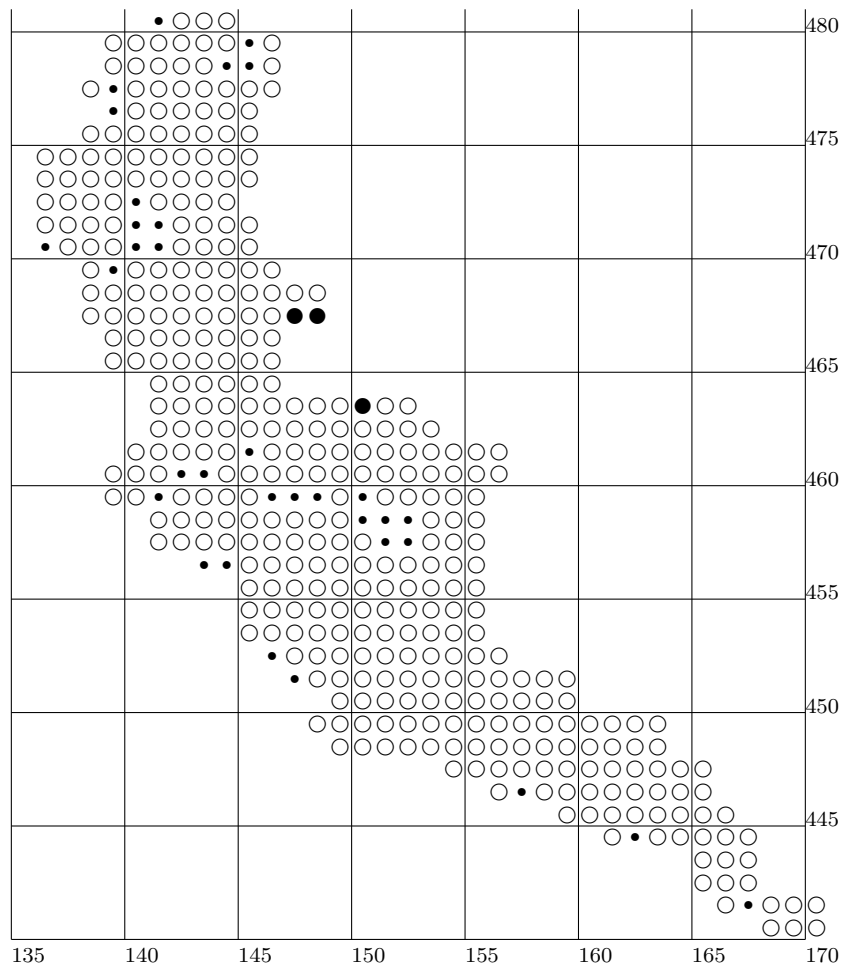
49 R. placidus



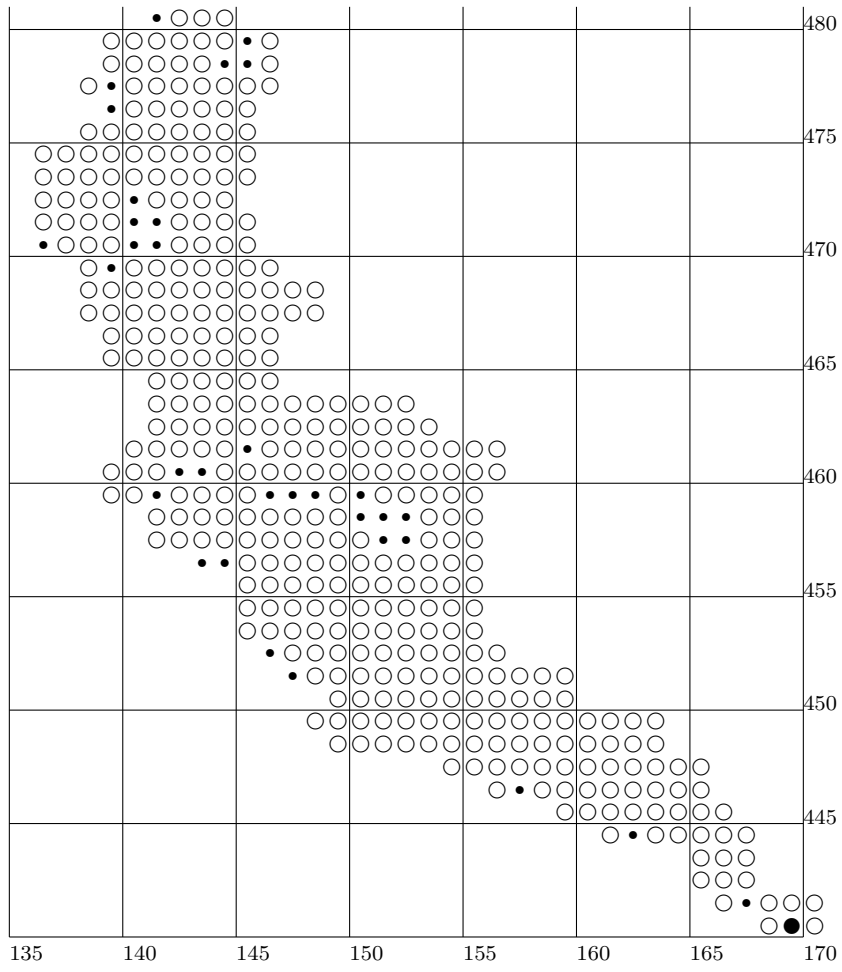
50 *R. plicatus*



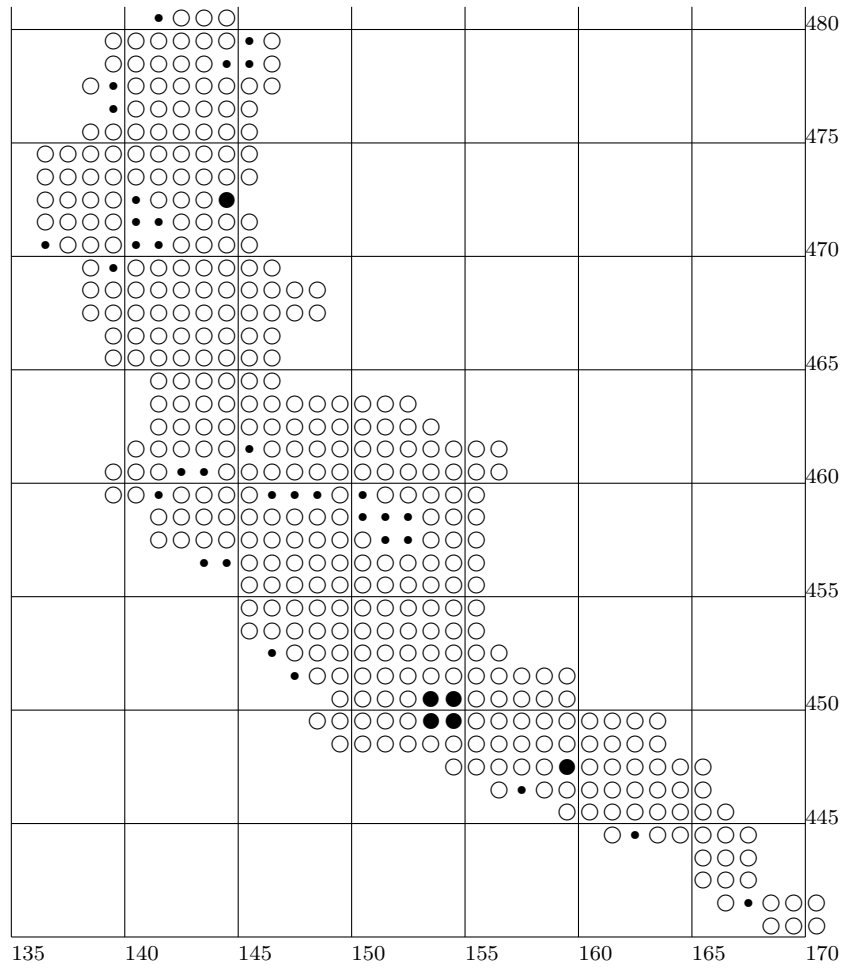
51 R. proiectus



52 *R. raduloides*

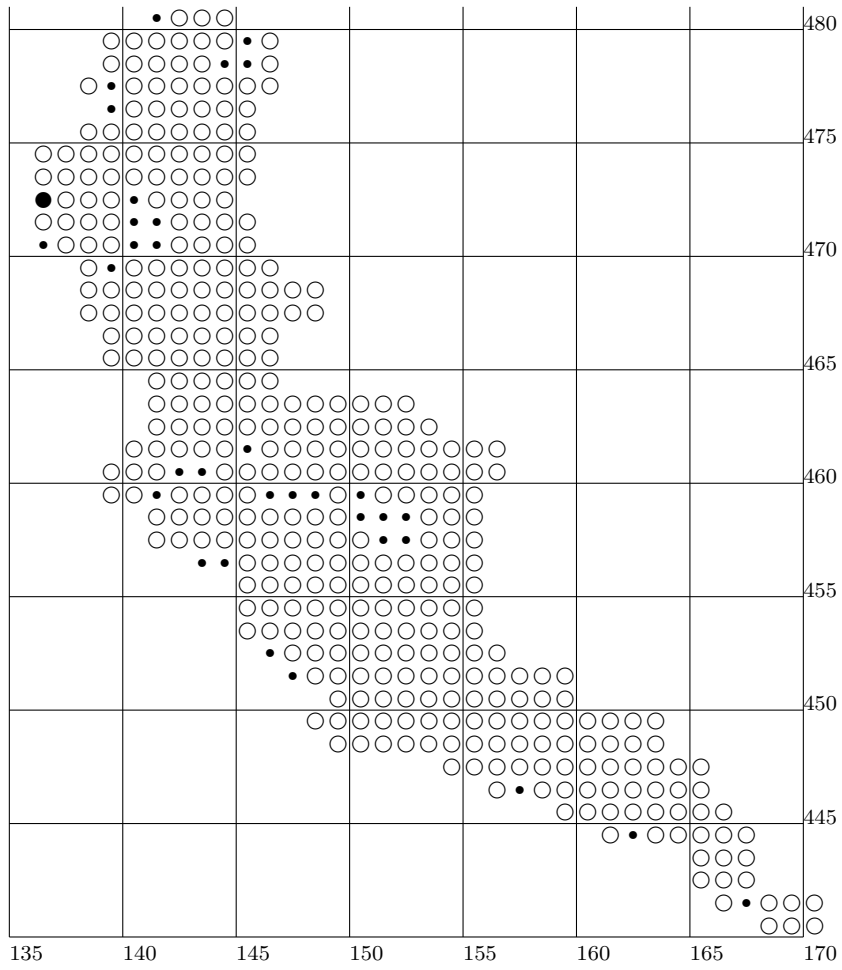


53 *R. rubercadaver*

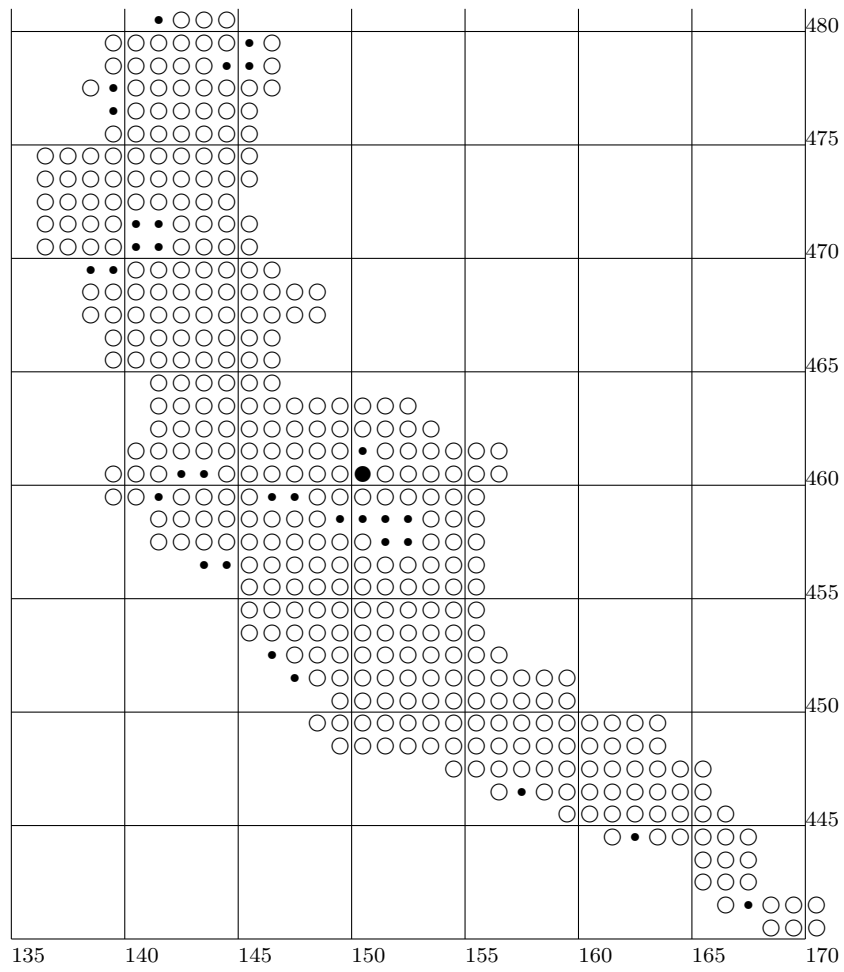


Comment. The northernmost location may be result of introduction by plant material.
Nearby was found *R. canduliger*, far outside the main areal.

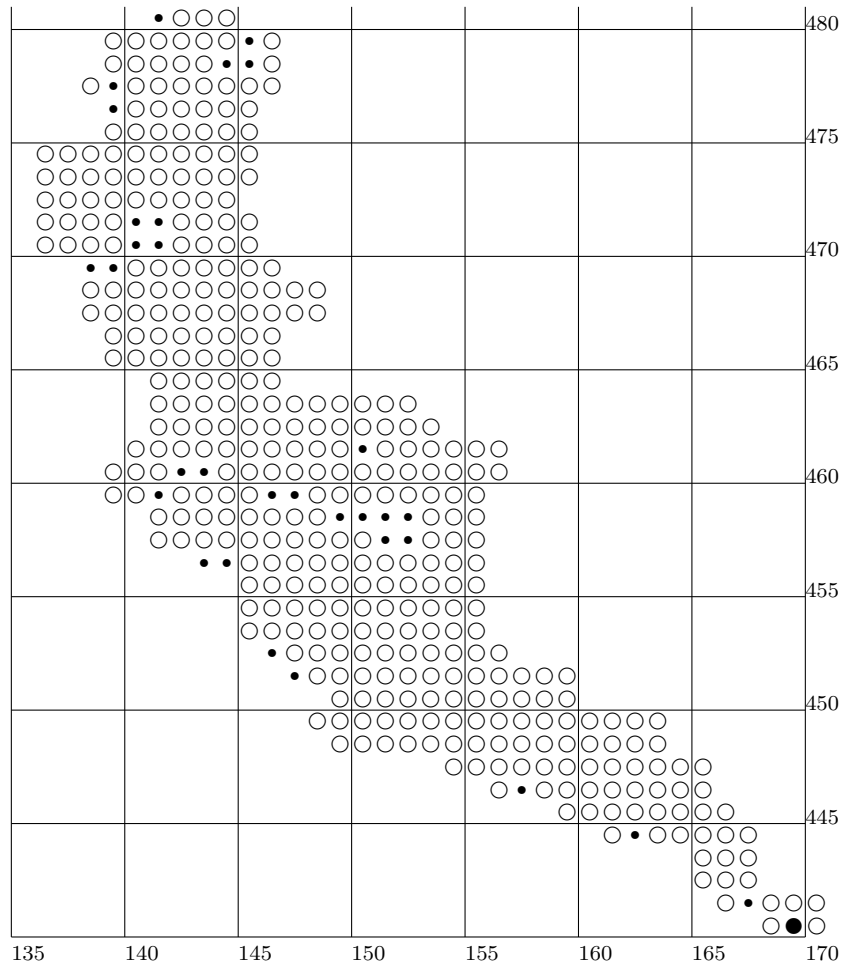
54 R. rudis



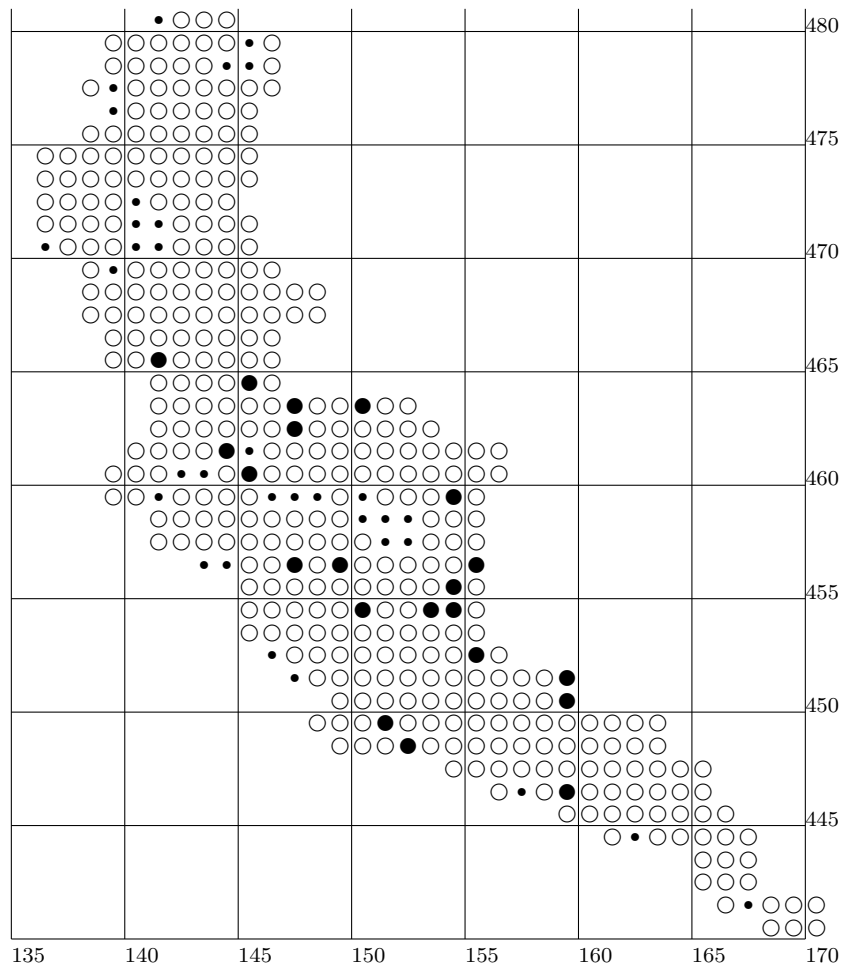
55 *R. rufescens*



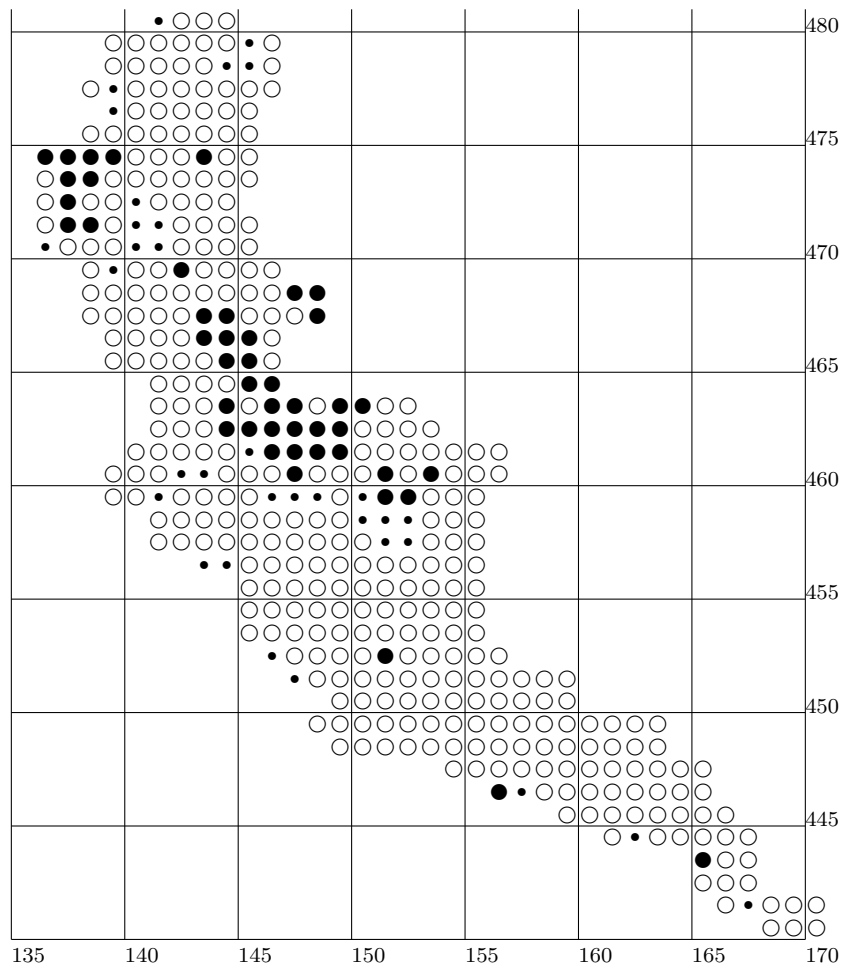
56 R. scidularum



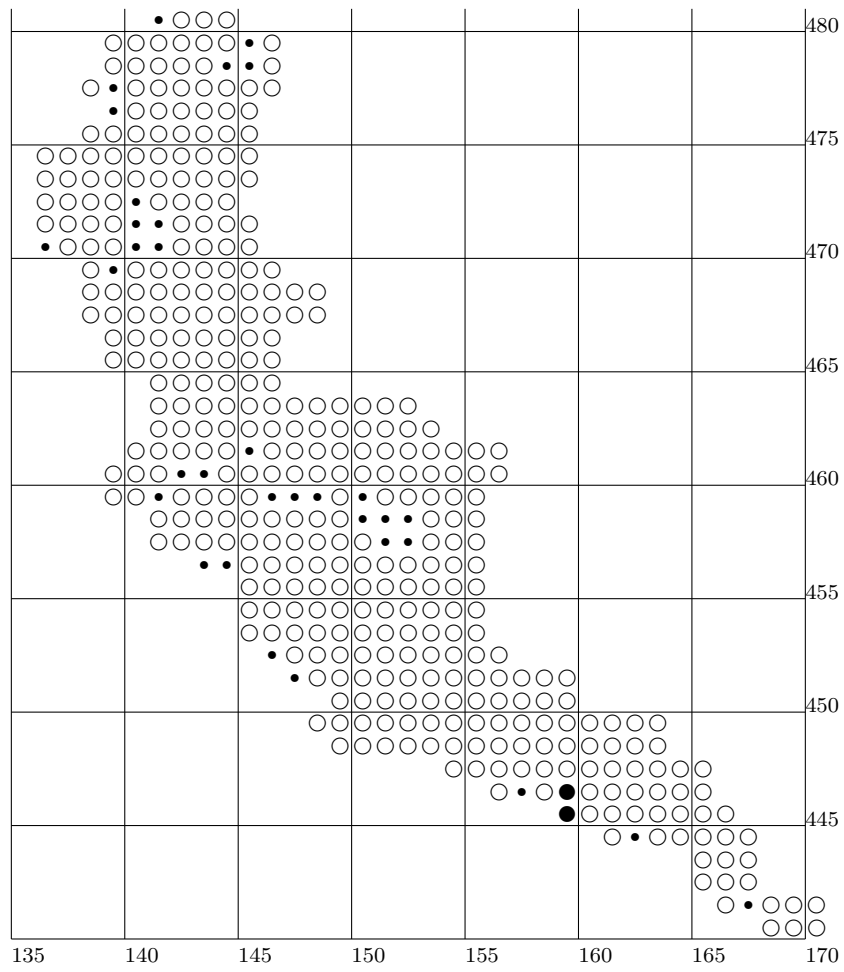
58 *R. silvaticus*



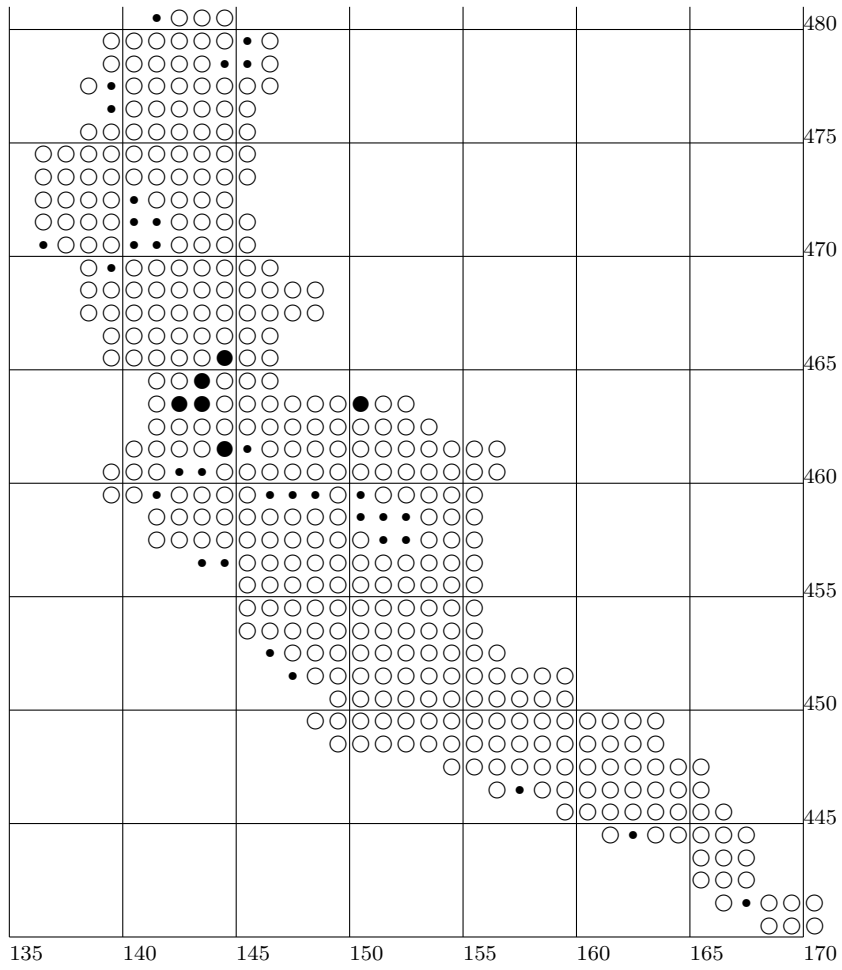
59 R. sprengelii



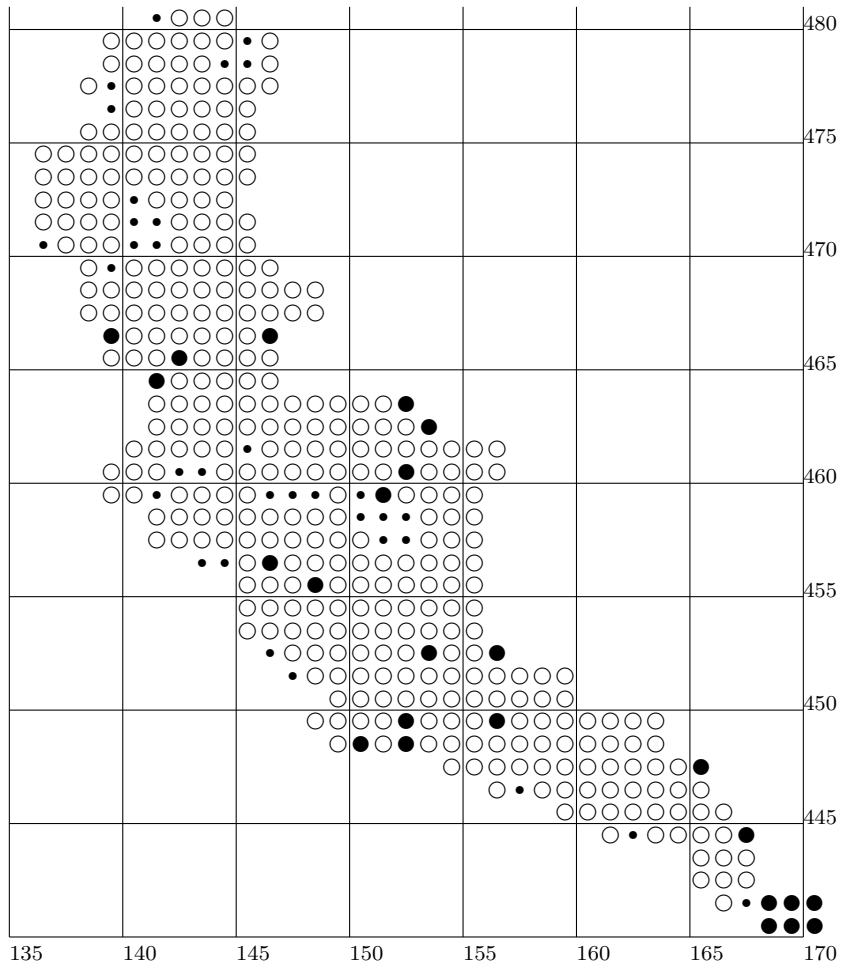
60 R. stereacanthos



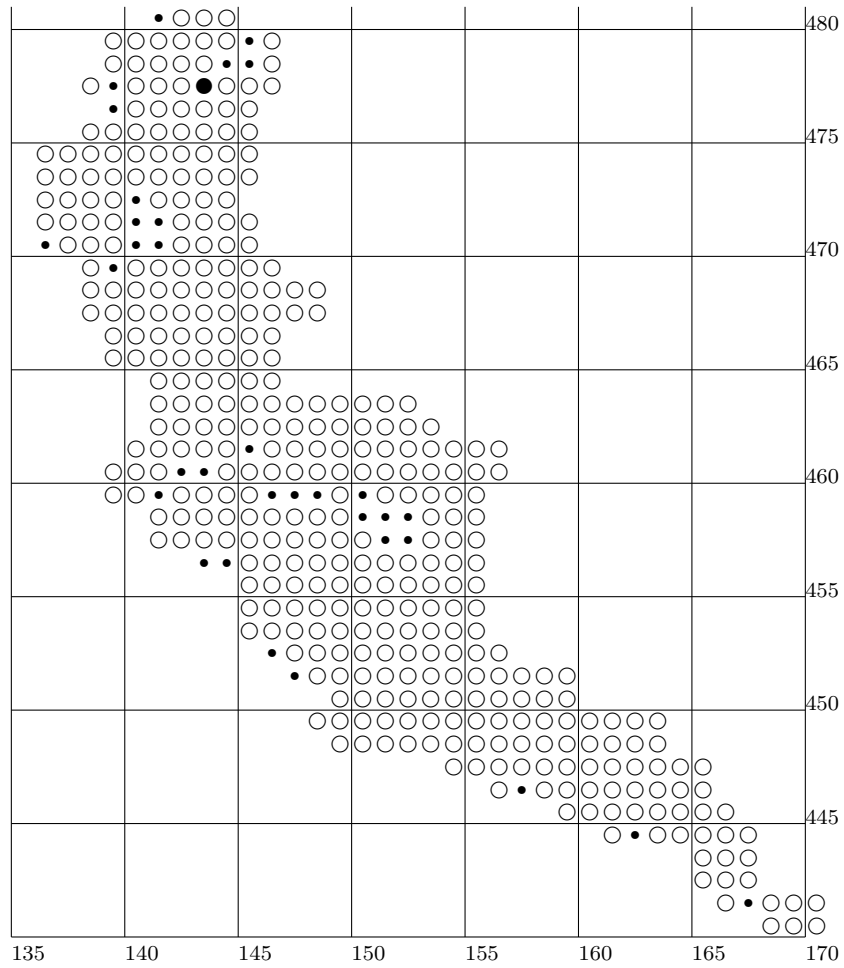
61 *R. sulcatus*



62 R. trichanthus

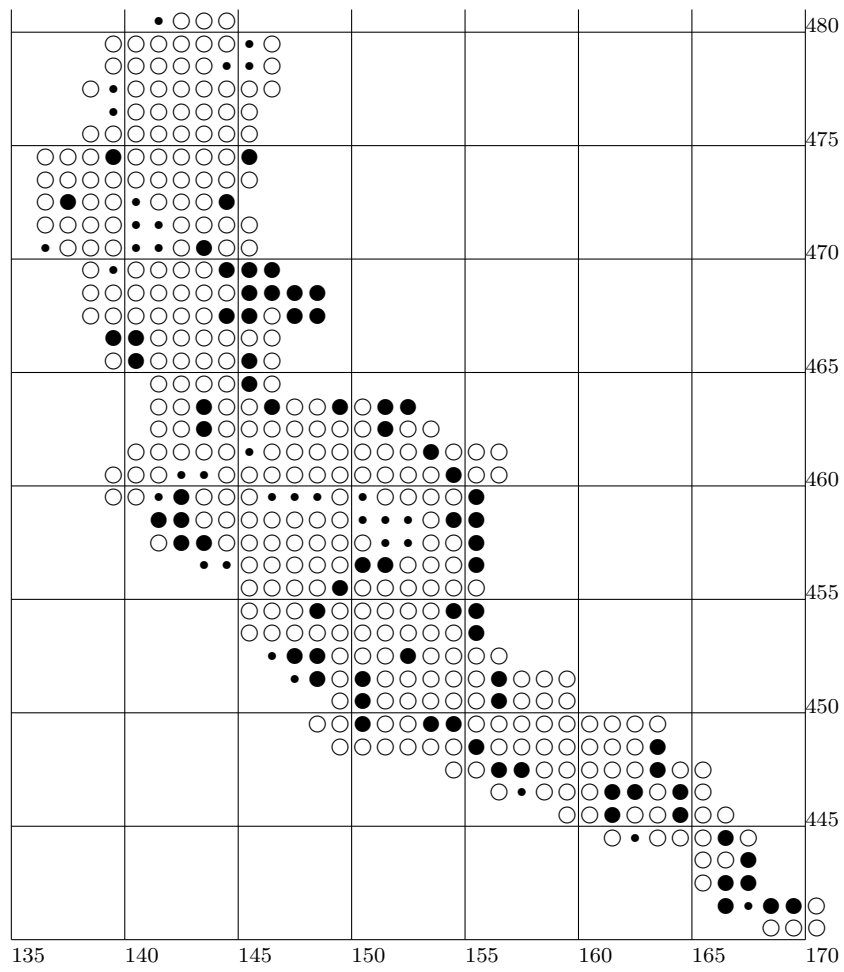


63 *R. ulmifolius*

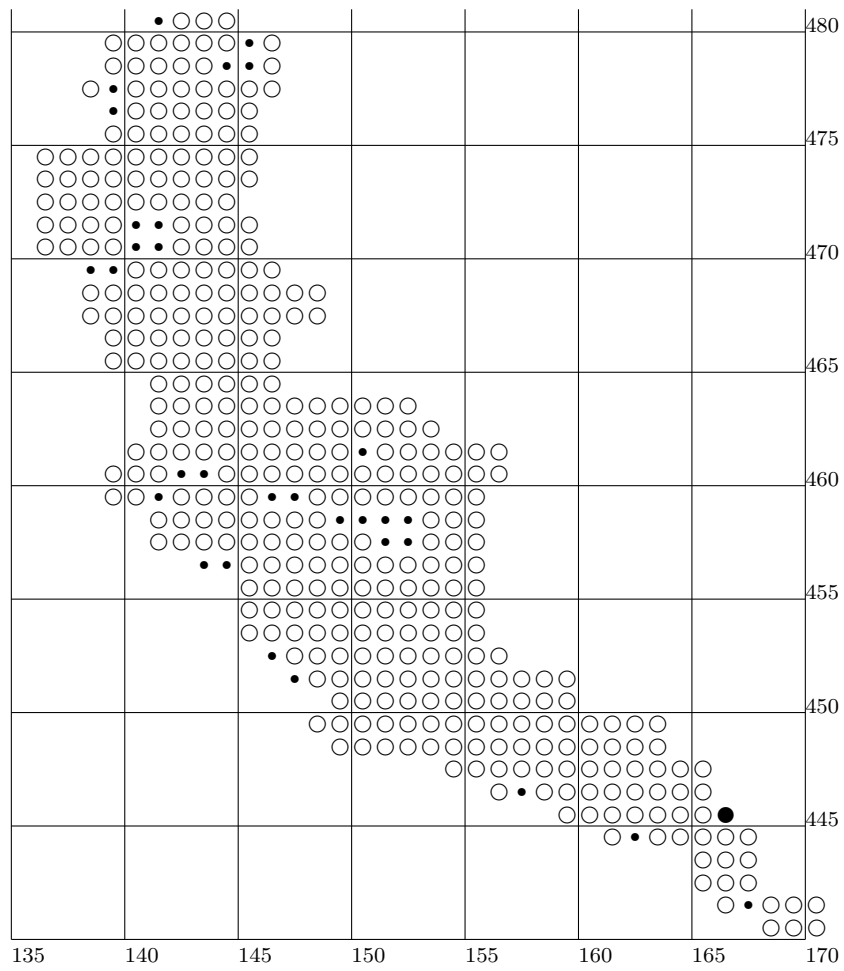


Comment. Probably adventive; found in a hollow where formerly loam and sand have been gathered. Part of the hollow is now a tennis court. Together with *R. ulmifolius* was found *R. iuvenis*, also presumably adventive. *R. iuvenis* has spread from the hollow to the woods above the rim.

64 *R. umbrosus* (formerly *R. pyramidalis*)



65 *R. vespicum*



66 *R. vestitus*

