

Project Metadata Form

- PROJECT NAME (identical with the Resurvey Project name given in the database):

CircumMed Pine Forest database - resampling

- FULL PROJECT NAME (use if the full project name is longer than used in the database):

Resampling of different vegetation types arising from published and unpublished material
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- REFERENCE (publication or URL or DOI of the dataset if published online):

8 relevés from 10.1007/s10342-006-0148-0 + 4 unpublished data

- DATA OWNER: person(s), institution(s):

Gianmaria Bonari, Free University of Bozen-Bolzano
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- CONTACT E-MAIL:

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- METHODS (description of sampling design and methods):

<p>The 8 forest plots arising from the published material are thus divided:</p> <ul style="list-style-type: none">• (1) No silvicultural management, fencing (stand/plot 1),• (2) No silvicultural management, no fencing (stand/plot 2),• (3) Reduction of pine canopy cover, no other silvicultural measures, no fencing (stand/plot 3), and• (4) Reduction of pine canopy cover and fencing; additionally planting of mainly <i>Quercus petraea</i> and <i>Qu. robur</i>, but also of <i>Acer platanoides</i>, <i>Carpinus betulus</i>, <i>Tilia cordata</i>, and <i>Ulmus glabra</i> in rows with about 4 m distance from each other and a density of altogether 5,000 specimen/ha (stand/plot 4). <p>The additional 4 plots are unpublished data recorded with a preferential Br-BI sampling for monitoring activities.</p>

- ENVIRONMENTAL DATA (list of environmental data measured):

For the relevés arising from 10.1007/s10342-006-0148-0 are available silvicultural measures, not environmental.

- MANIPULATED PLOTS (description of the treatment if the plots were manipulated, e.g. mowing twice a year, fertilizing by NPK once a year, post-fire succession)

Y – 4 plots reduction of pine canopy cover, 2 plots planting, fencing
