A comprehensive toolbox for ecological study of fire salamanders *Salamandra* spp. – ManderMatcher

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[link](https://jeroenspeybroeck.shinyapps.io/mandermatcher)

Enter and store capture-mark-recapture (CMR) data and several other data types with the **ManderMatcher program**.

### Features
- storage of count event data
- pattern coding and storage of individual record data
- CMR matching

### Compared to similar CMR methods
- fast processing (20 records/hour)
- options to filter matching result
- no image processing
- suitable for large, long-term datasets
- freely available
- storage of numerous other types of ecological data

Use the program data to create graphs, maps and tables for data exploration with the **ManderMatcher web app**.

### Features
- automated data exploration from data entered into the ManderMatcher program

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