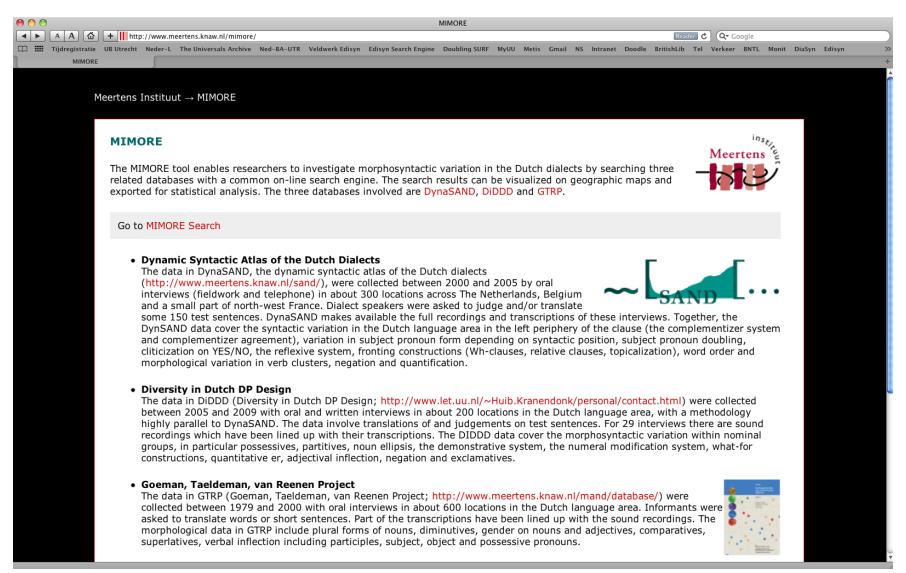
# Demonstration of the **Mi**crocomparative **Mo**rphosyntactic **Re**search Tool

### **MIMORE**

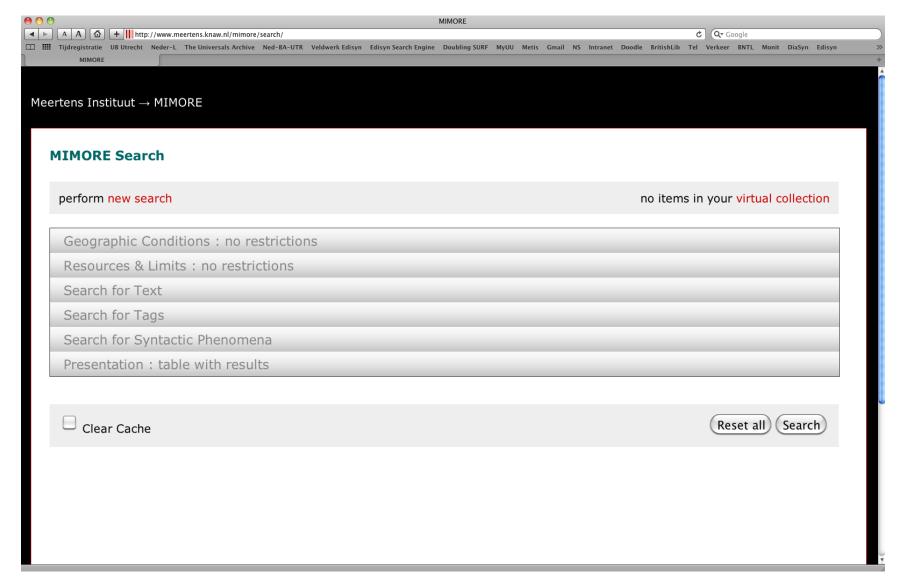
Sjef Barbiers, Matthijs Brouwer, Jan Pieter Kunst, Folkert de Vriend

Meertens Instituut, 2011

#### Opening screen MIMORE



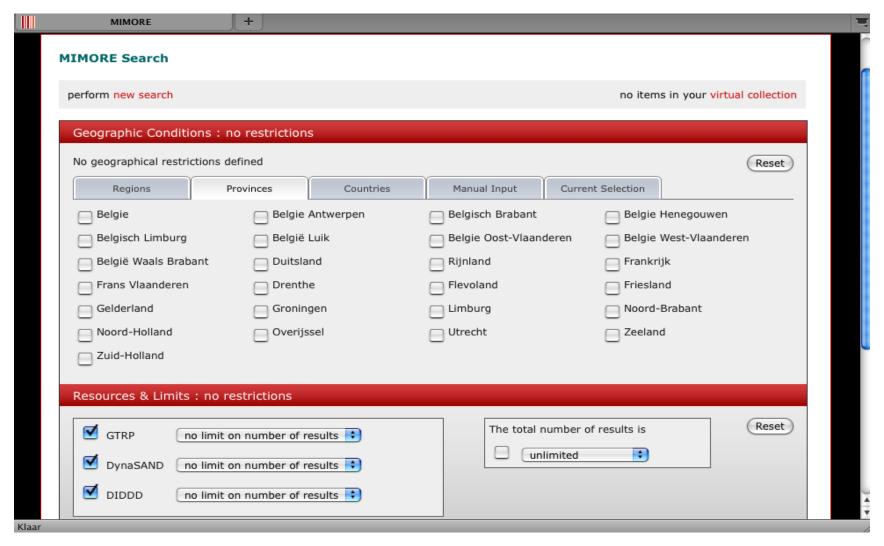
### Search options



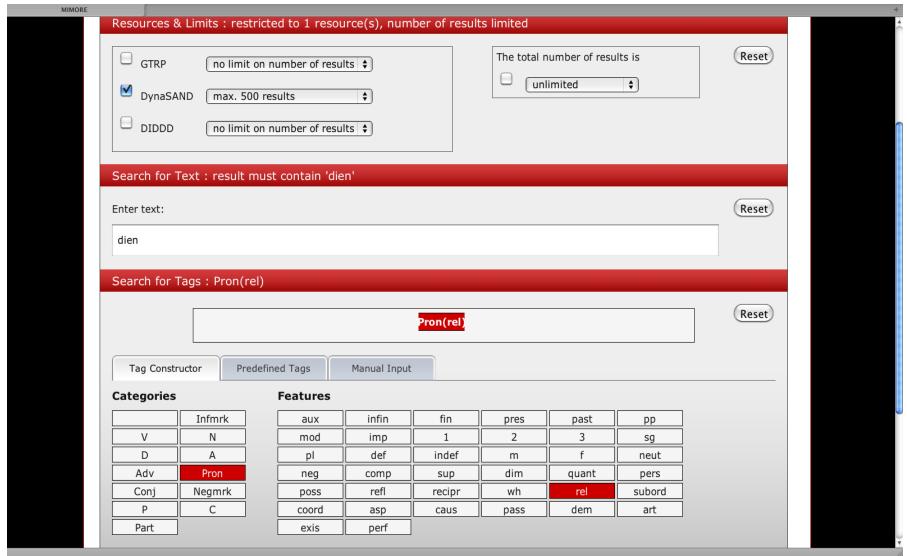
#### Demo: Research questions

- The Standard Dutch [non-neuter] relative pronoun and distal demonstrative has the form 'die' (that, those).
- We know that there are dialects that have 'dien' as a relative pronoun and/or as a distal demonstrative.
- We would like to know if there is a correlation between 'dien' as a relative pronoun, 'dien' as a demonstrative preceding a noun, and 'dien' as a demonstrative in elliptical constructions.
- The linguistic question behind this search is what the '-n' on 'die' is: case, phonologically determined, etc.?

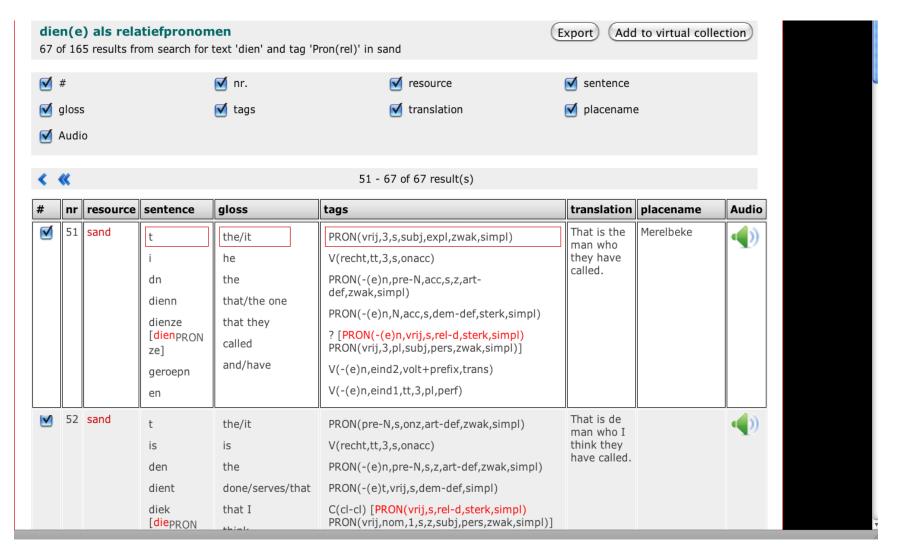
#### Optional restrictions on the search



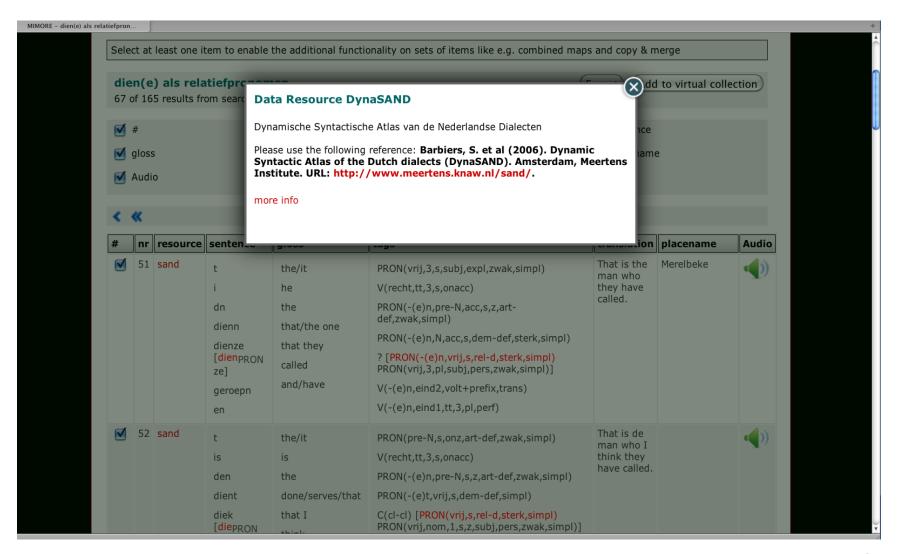
# Search 1: DynaSAND with text string and tag constructor: 'dien' as relative pronoun



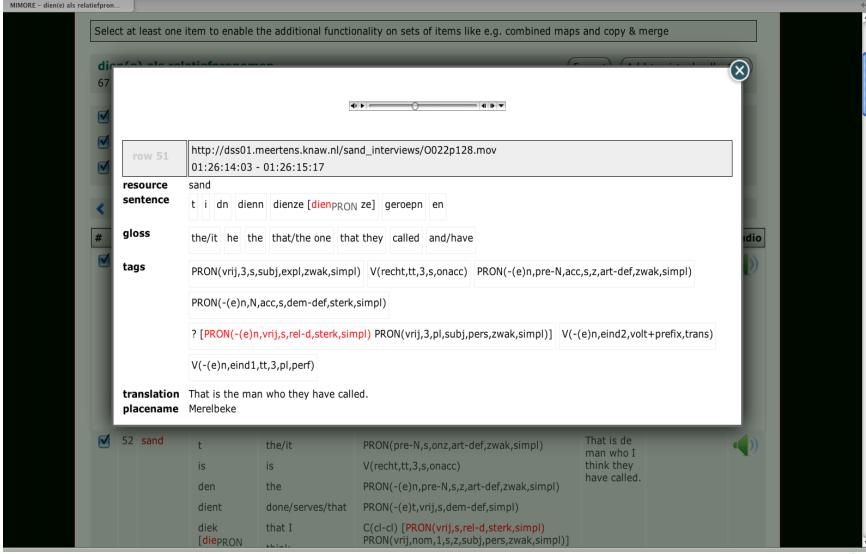
#### Elements of search result



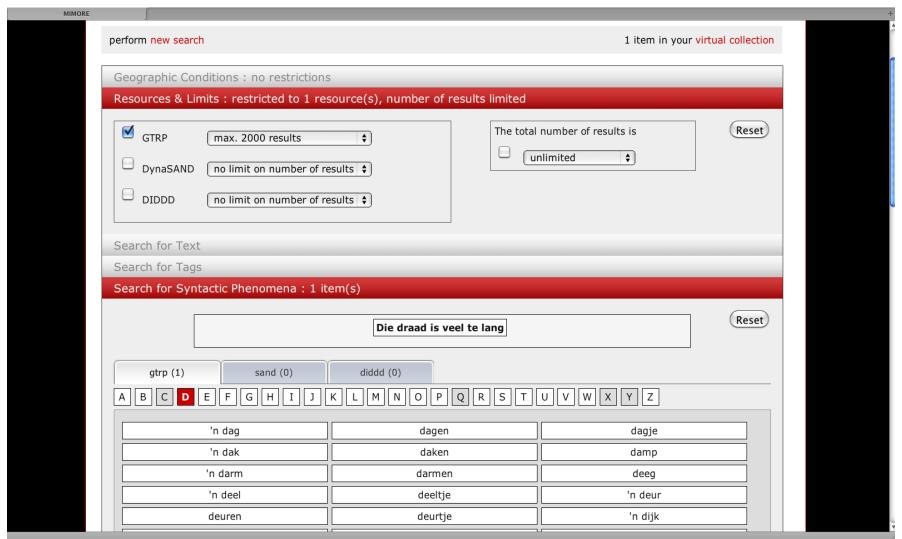
#### Specification of data resource



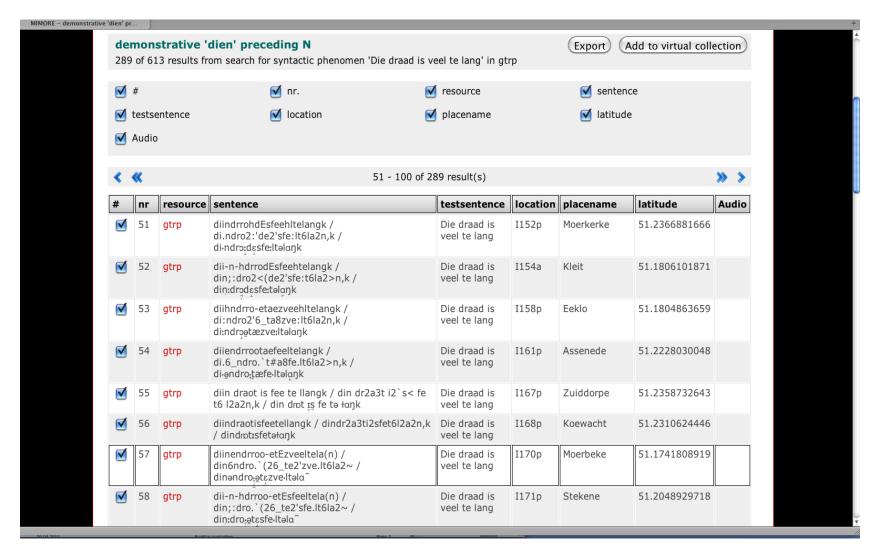
### Corresponding sound fragment



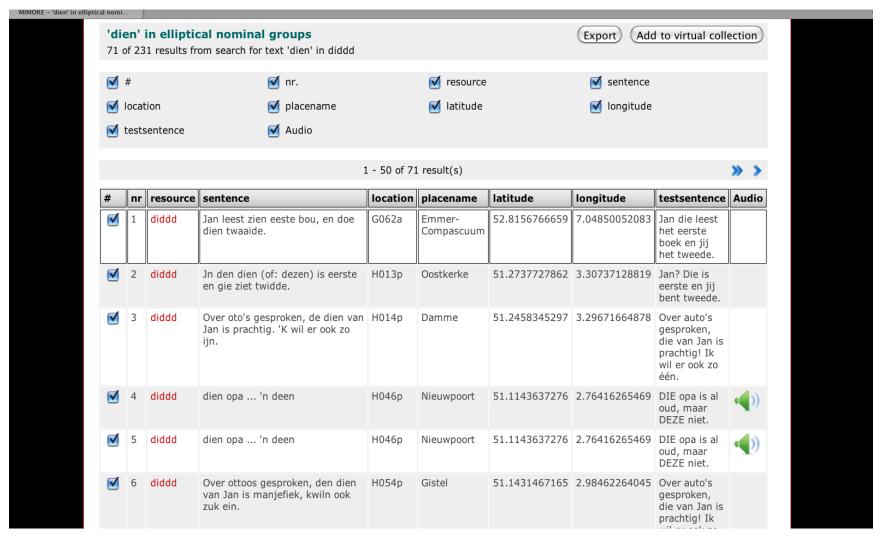
#### Search 2: GTRP with demonstrative + N in test item



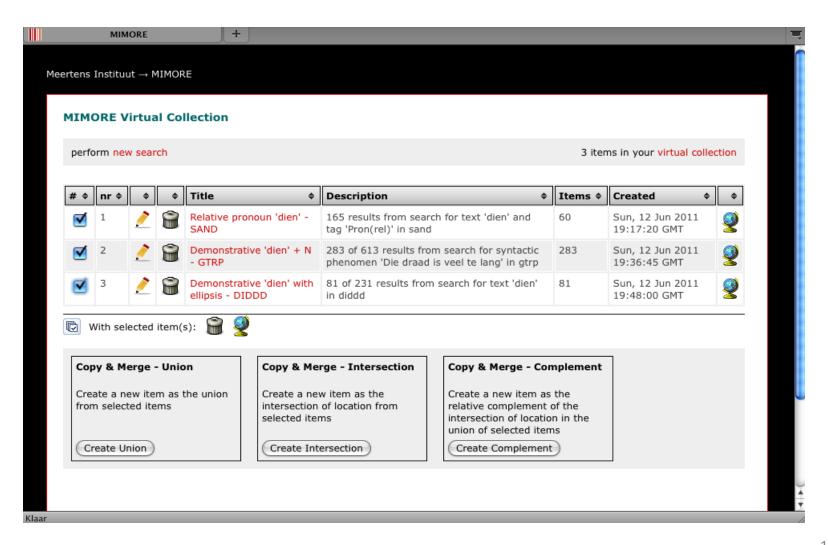
#### Elements of search result



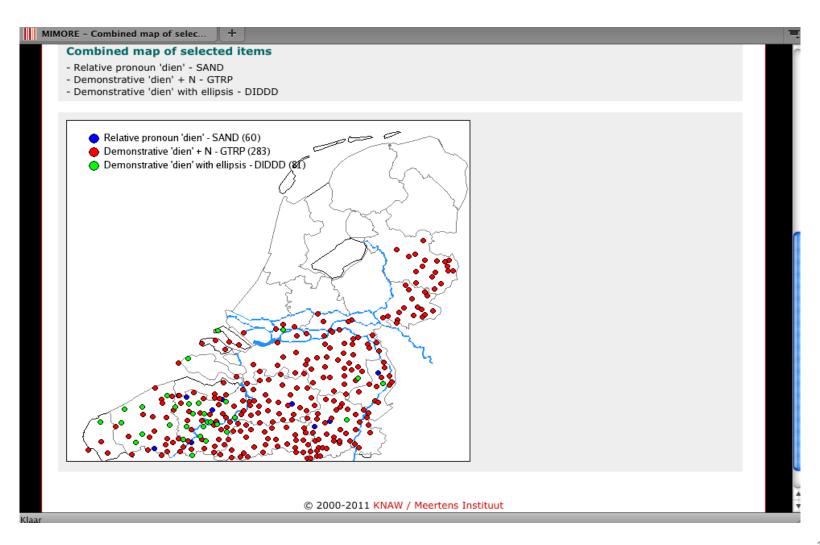
# Result of search 3: demonstrative 'dien' in elliptical nominal groups in DIDDD



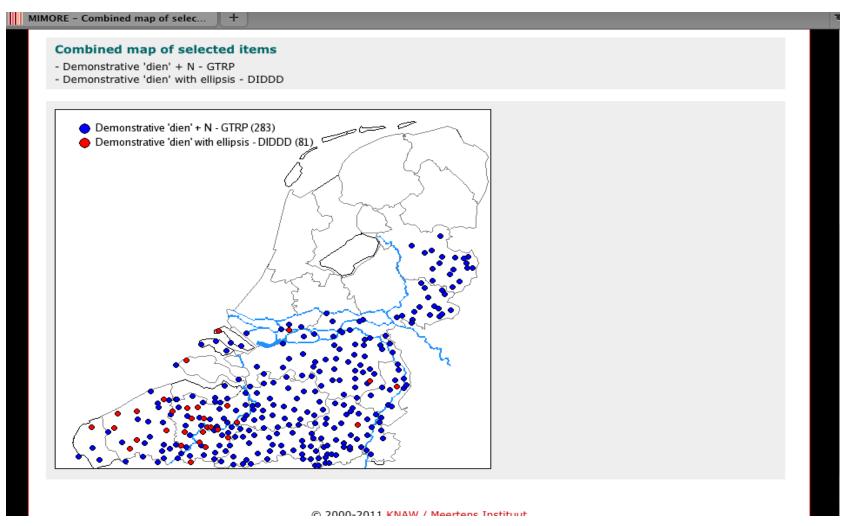
#### Available operations on search results



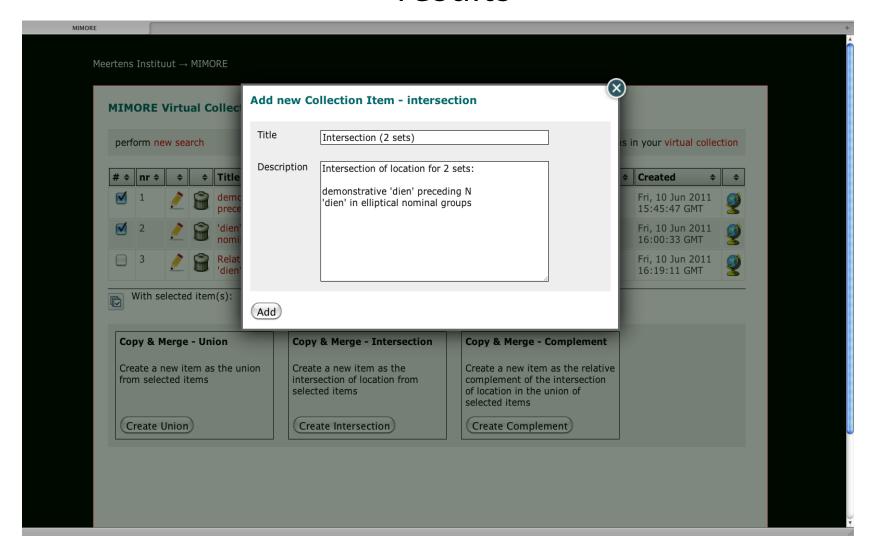
#### Map combining three search results



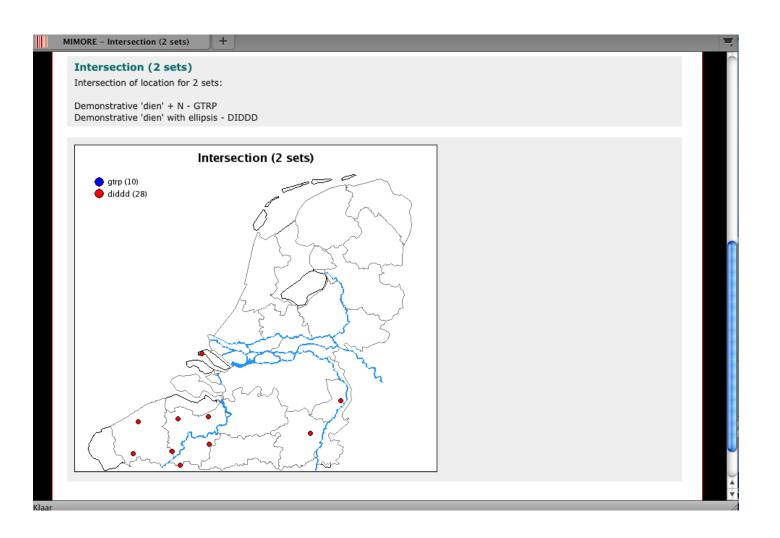
#### Map combining two search results



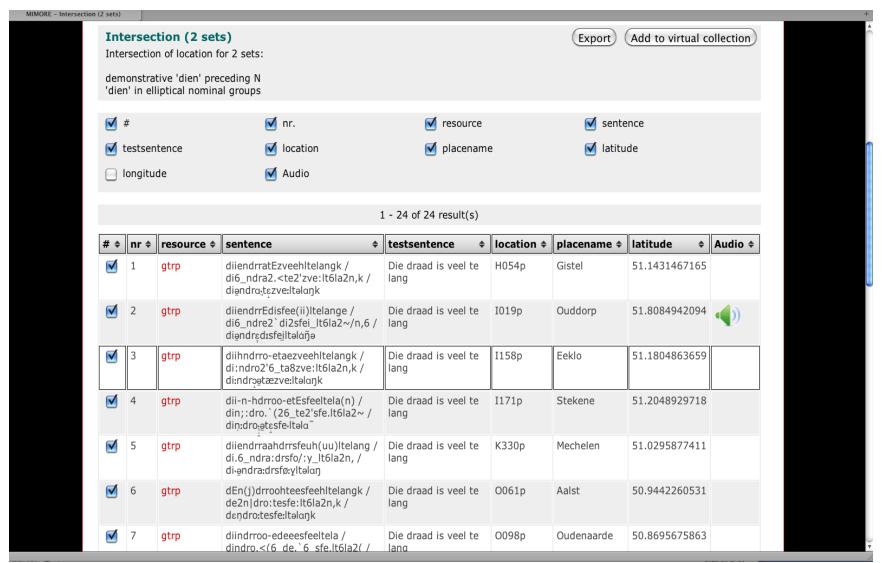
## Creating the intersection of two sets of search results



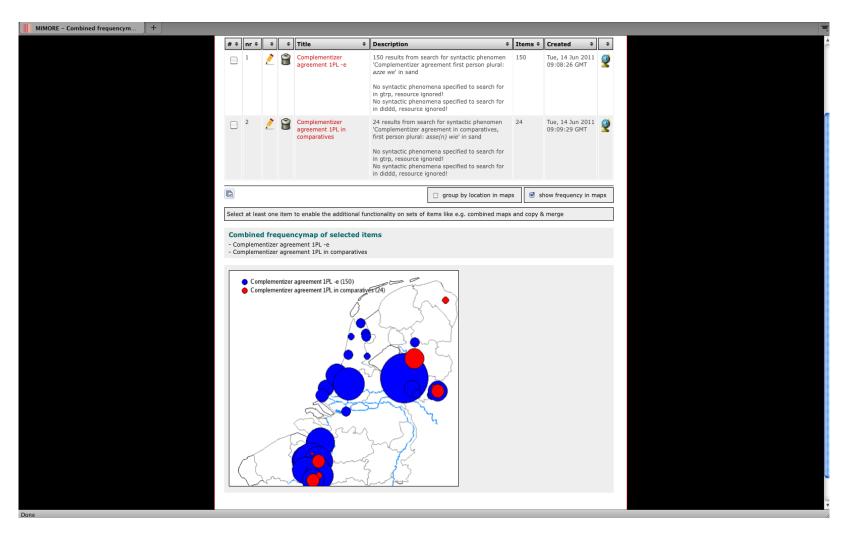
#### Map of the intersection of two search results



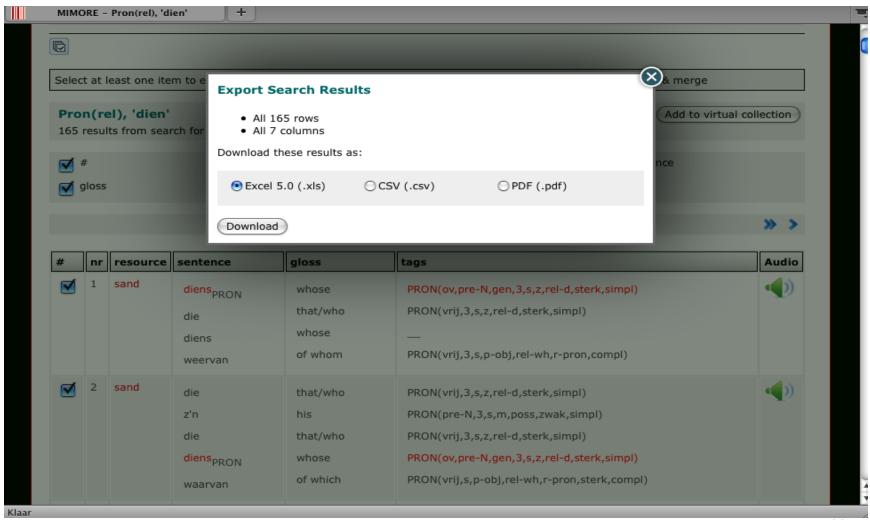
#### Table of search results in intersection



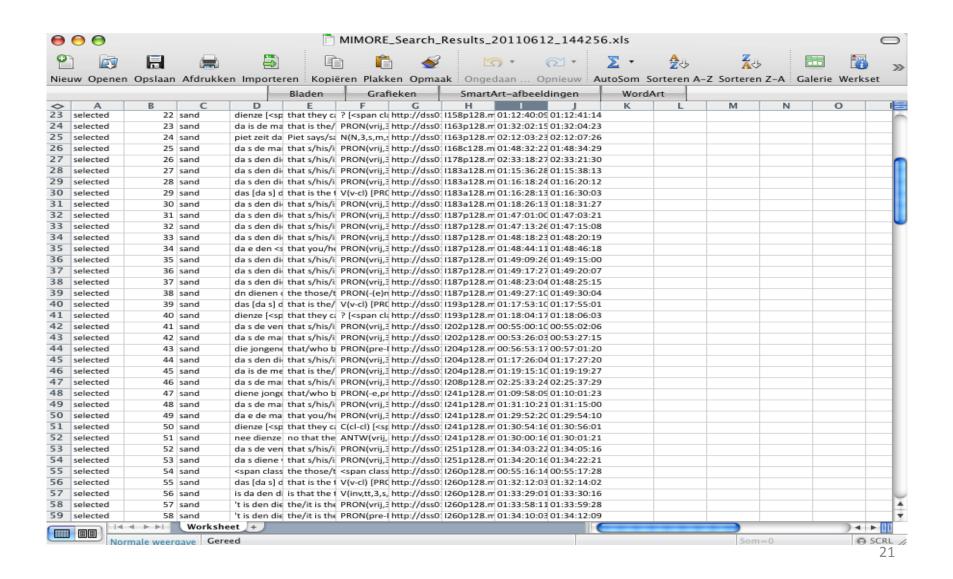
### Frequency maps



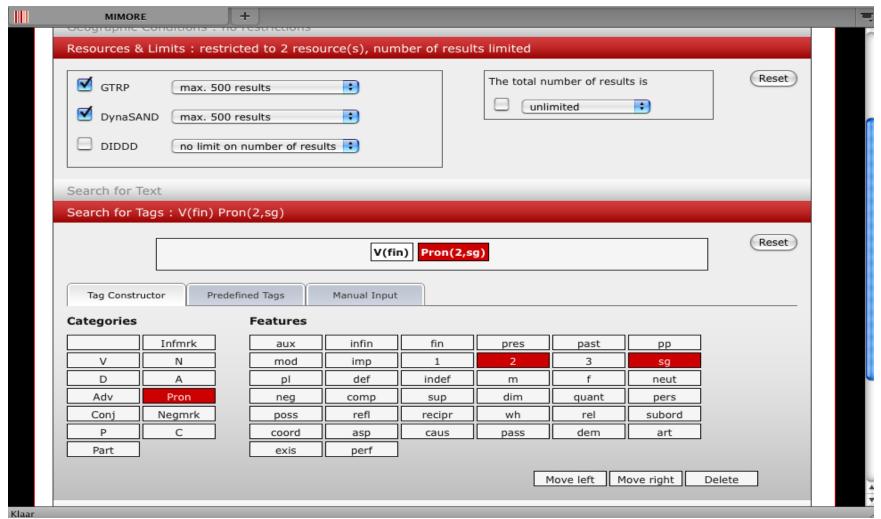
#### **Export as Excel-file**



#### Data exported



# Complex search: More than one database, string of tags



#### Results of complex search

