Thanks to Gephi, it’s possible to know the main characters of a book (for the application, we used Game of Thrones) by considering the number of times the name of the character appeared.

When we don’t use filter, we are able to see all the characters present in the books, and the link between others (something really confused which is not really useful and clear).

We use after that, a filter present in Gephi, to keep only main character (the characters with the most interaction). So I decided to choose at least 174 interactions by characters.

We have now only 40 node (characters) and 1108 Edges (compared to 1211 nodes and 27865 links we had without filter).

