|  |
| --- |
| Table 5. Most important features (top 15) of automatic classifiers for Main Classifier relevance by Random Forest (stop-word removal and unigrams/bigrams selection). |
| Random Forest |
| No lemmatisation | Lemmatisation |
| **Feature** | **Importance** | **Feature** | **Importance** |
| climatepopulationchangeclimate changechangesstructuremechanismparticularlydistributionconditionsquebecareasrepresentingwesterngenetic  | 0.120.100.100.100.080.070.060.060.050.050.050.050.050.040.04 | changeclimateclimate changestructure16speciesareaparticularlypopulationhypothesisrangeimpactnorthernyearmigratory | 0.200.090.070.070.060.060.060.060.050.050.050.050.050.050.05 |