**Table 3.** Accuracy of classification.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| dataset /  model | sem | lex | morph | sem+lex | sem+morph | lex+morph | sem+lex+  morph |
| bombardirovat | 0.75 | 0.81 | 0.75 | 0.83 | 0.77 | 0.82 | 0.85 |
| doit | 0.7 | 0.84 | 0.72 | 0.85 | 0.75 | 0.86 | 0.87 |
| gret | 0.7 | 0.87 | 0.69 | 0.88 | 0.72 | 0.87 | 0.88 |
| napadat | 0.59 | 0.77 | 0.76 | 0.77 | 0.74 | 0.77 | 0.75 |
| ochertit | 0.59 | 0.86 | 0.77 | 0.85 | 0.8 | 0.87 | 0.85 |
| otrubit | 0.64 | 0.85 | 0.77 | 0.85 | 0.77 | 0.87 | 0.87 |
| pilit | 0.59 | 0.79 | 0.73 | 0.77 | 0.73 | 0.79 | 0.78 |
| podkhvatyvat | 0.68 | 0.79 | 0.74 | 0.8 | 0.77 | 0.84 | 0.83 |
| prichesat | 0.69 | 0.87 | 0.76 | 0.88 | 0.76 | 0.83 | 0.83 |
| raspylyat | 0.79 | 0.92 | 0.75 | 0.92 | 0.82 | 0.93 | 0.91 |
| razbavlyat | 0.79 | 0.89 | 0.76 | 0.94 | 0.82 | 0.9 | 0.93 |
| syedat | 0.81 | 0.86 | 0.73 | 0.86 | 0.83 | 0.88 | 0.89 |
| trubit | 0.78 | 0.82 | 0.74 | 0.82 | 0.79 | 0.85 | 0.85 |
| ukolot | 0.52 | 0.8 | 0.73 | 0.78 | 0.73 | 0.82 | 0.81 |
| utyuzhit | 0.65 | 0.9 | 0.76 | 0.89 | 0.76 | 0.91 | 0.9 |
| vykraivat | 0.81 | 0.94 | 0.82 | 0.93 | 0.85 | 0.96 | 0.95 |
| vzorvat | 0.53 | 0.83 | 0.71 | 0.8 | 0.7 | 0.78 | 0.81 |
| vzvesit | 0.52 | 0.82 | 0.75 | 0.82 | 0.74 | 0.86 | 0.84 |
| zazhigat | 0.6 | 0.85 | 0.71 | 0.83 | 0.72 | 0.86 | 0.84 |
| zhonglirovat | 0.66 | 0.85 | 0.71 | 0.84 | 0.73 | 0.85 | 0.85 |
| **combined dataset**  **(20 verbs)** | 0.65 | 0.82 | 0.67 | 0.82 | 0.71 | 0.83 | 0.83 |