Table 1. Accuracy of classification on individual verbs datasets and on the combined (20 verbs) dataset.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **model**  **dataset** | **sem** | **morph** | **sem+ morph** | **lex** | **sem+ lex** | **lex+ morph** | **sem+ lex+ morph** |
| *bombardirovat’* | 0.74 | 0.74 | 0.75 | 0.81 | **0.85** | 0.83 | 0.84 |
| *doit’* | 0.65 | 0.71 | 0.74 | *0.77* | 0.80 | 0.82 | **0.83** |
| *gret’* | 0.68 | 0.66 | 0.70 | 0.85 | **0.86** | 0.85 | 0.81 |
| *napadat’* | 0.60 | 0.71 | 0.71 | 0.72 | 0.70 | **0.74** | 0.72 |
| *ochertit’* | 0.61 | 0.78 | 0.79 | 0.83 | 0.83 | **0.86** | 0.84 |
| *otrub'it’* | 0.63 | 0.74 | 0.74 | **0.85** | **0.85** | 0.83 | 0.81 |
| *pilit’* | 0.57 | 0.71 | 0.71 | 0.74 | 0.73 | **0.78** | **0.78** |
| *podkhvatyvat’* | 0.69 | 0.75 | **0.77** | 0.72 | *0.67* | *0.64* | 0.74 |
| *prichesat’* | 0.66 | 0.73 | 0.74 | **0.88** | 0.87 | 0.86 | 0.86 |
| *raspylyat’* | 0.81 | 0.73 | 0.79 | **0.89** | 0.88 | **0.89** | 0.88 |
| *razbavlyat’* | 0.79 | 0.74 | 0.80 | 0.89 | **0.92** | **0.92** | **0.92** |
| *syedat’* | 0.84 | 0.74 | 0.81 | **0.86** | 0.85 | 0.83 | 0.84 |
| *trubit’* | 0.75 | 0.75 | 0.76 | 0.81 | *0.77* | **0.86** | 0.81 |
| *ukolot’* | 0.51 | 0.68 | 0.68 | 0.74 | 0.71 | 0.75 | **0.76** |
| *utyuzhit’* | 0.62 | 0.70 | 0.71 | **0.89** | 0.87 | 0.84 | 0.86 |
| *vykraivat’* | 0.79 | 0.84 | 0.85 | 0.95 | *0.92* | **0.98** | 0.93 |
| *vzorvat’* | 0.48 | 0.69 | 0.68 | *0.78* | 0.83 | *0.76* | **0.85** |
| *vzvesit’* | 0.56 | 0.72 | 0.71 | 0.84 | 0.83 | **0.85** | **0.85** |
| *zazhigat’* | 0.58 | 0.72 | 0.74 | **0.85** | 0.83 | 0.84 | 0.83 |
| *zhonglirovat’* | 0.66 | 0.67 | 0.69 | **0.86** | **0.86** | 0.84 | 0.84 |
| combined dataset (20 verbs) | 0.64 | 0.67 | 0.70 | **0.81** | **0.81** | **0.81** | **0.81** |