Performance of Tagger

**TARGET LANGUAGE**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | en | da | nl | pt | sv | el | it | es | de | **Avg.** |
| en | - | 76.17 | 72.97 | 79.57 | **73.83** | 50.38 | 72.20 | 75.37 | 73.95 | 71.81 |
| da | 55.73 | - | 53.28 | 50.53 | 66.08 | 34.13 | 46.03 | 50.34 | 53.90 | 51.25 |
| nl | **75.70** | **76.31** | - | 78.92 | 70.24 | 54.22 | 70.49 | 76.90 | **79.47** | 72.78 |
| pt  SOURCE LANGUAGE | 72.40 | 69.49 | 63.07 | - | 66.67 | 61.82 | **74.23** | 80.50 | 64.70 | 69.11 |
| sv | 66.56 | 75.82 | 61.20 | 65.51 | - | 52.74 | 58.93 | 63.88 | 64.48 | 63.64 |
| el | 47.67 | 49.50 | 49.75 | 57.11 | 46.64 | - | 47.33 | 62.29 | 55.16 | 51.93 |
| it | 74.50 | 71.60 | 68.19 | **84.50** | 67.92 | 47.33 | - | **81.80** | 68.28 | 70.52 |
| es | 68.76 | 68.83 | 66.34 | 80.72 | 68.83 | **62.29** | 74.07 | - | 70.36 | 70.03 |
| de | 72.24 | 74.48 | **76.54** | 70.87 | 66.56 | 55.16 | 56.98 | 70.84 | - | 67.96 |
| **Baseline** | 30.28 | 23.27 | 24.28 | 24.53 | 26.35 | 24.00 | 25.09 | 21.98 | 26.50 |  |

Predicted value using all features

**TARGET LANGUAGE**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | en | da | nl | pt | sv | el | it | es | de |
| en | - | 72.99 | **77.76** | 80.35 | **76.42** | 60.40 | 74.90 | 71.18 | **75.91** |
| da | 61.07 | - | 63.65 | 61.69 | 71.00 | 50.85 | 57.08 | 48.97 | 62.18 |
| nl | 68.10 | 72.59 | - | 70.55 | 69.56 | 60.03 | 65.21 | 63.47 | 72.75 |
| pt  SOURCE LANGUAGE | **71.57** | 68.96 | 70.42 | - | 69.12 | 64.77 | **79.27** | **79.77** | 69.55 |
| sv | 63.64 | **75.14** | 64.32 | 61.86 | - | 52.22 | 56.36 | 53.24 | 63.71 |
| el | 49.55 | 50.26 | 55.24 | 57.17 | 48.18 | - | 56.15 | 52.76 | 53.71 |
| it | 71.16 | 69.58 | 71.10 | **83.89** | 69.35 | 65.26 | - | 77.30 | 70.16 |
| es | 70.41 | 69.48 | 69.47 | 82.86 | 67.33 | **65.91** | 77.45 | - | 67.87 |
| de | 60.90 | 69.88 | 67.73 | 62.86 | 64.50 | 55.60 | 59.07 | 54.00 | - |

Tagger

**Build**

T

**merge**

**merge**

**merge**

**merge**

s­1

t

**Label Projection**

s­n

t

**Label Projection**

..

..

**Label Projection**

s2

t

**Label Projection**