

| Datasets | WN18 | FB15K |
|-----------------|-------------|-------------|
| TransE | 92.9 | 79.8 |
| TransH | - | 79.9 |
| TransR | - | 82.1 |
| CTransR | - | 84.3 |
| TransD | - | 88.0 |
| TranSparse | - | 88.5 |
| Jointly(NBOW) | 97.5 | 89.7 |
| Jointly(LSTM) | 97.7 | 90.5 |
| Jointly(A-LSTM) | 97.8 | 91.5 |