Table 1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Beam size | topN | topK | accuracy | Runtime(s) |
| 0 | 1 | 1 | 0.9640049177341995 | 23 |
| 1 | 3 | 5 | 0.9651964058041406 | 48 |
| 2 | 5 | 10 | 0.9651964058041406 | 109 |
| 3 | 10 | 100 | 0.9651964058041406 | 1060 |

Node: runtimes are recorded on local machine. It takes 178 and 1681 seconds on dryas to run (2,5,10) and (3,10,100) respectively.