

Result format : (labelled-score, unlabelled-score)

Model	Without Morphological features	With Morphological features
SVM based Transition Parser with arc-standard	(0.8495842781557067, 0.7671957671957672)	(0.9138321995464853, 0.8329554043839759)
SVM based Transition Parser with arc-eager	(0.8677248677248677, 0.7732426303854876)	(0.9108087679516251, 0.8269085411942555)
Logistic reg based Transition Parser with arc-standard	(0.7928949357520786, 0.6817838246409675)	(0.8669690098261527, 0.7671957671957672)
Logistic reg based Transition Parser with arc-eager	(0.8435374149659864, 0.7278911564625851)	(0.9024943310657596, 0.8027210884353742)
MLP based Transition Parser with arc-standard	(0.7951625094482238, 0.6848072562358276)	(0.8609221466364324, 0.7679516250944822)
MLP based Transition Parser with arc-eager	(0.8208616780045351, 0.6931216931216931)	(0.8480725623582767, 0.7558578987150416)

It can be clearly seen that using morphological features improves the performance by a huge margin.