

Comparison of POS-taggers on Biological data

Tag Types	Total Tags	# TnT Errors	# C&C Errors	# MedPost Errors	% TnT Errors	% C&C Errors	% MedPost Errors
CC	991	8	29	17	0.8	2.9	1.7
CS	120	12	14	10	10.0	11.7	8.3
CSN	56	2	3	2	3.6	5.4	3.6
CST	122	8	4	3	6.6	3.3	2.5
DB	7	1	2	0	14.3	28.6	0.0
DD	2089	11	17	25	0.5	0.8	1.2
EX	19	0	0	2	0.0	0.0	10.5
GE	12	0	0	0	0.0	0.0	0.0
II	3470	17	29	27	0.5	0.8	0.8
JJ	2302	41	94	64	1.8	4.1	2.8
JJR	63	0	8	3	0.0	12.7	4.8
JJT	13	5	3	0	38.5	23.1	0.0
MC	970	51	16	21	5.3	1.6	2.2
NN	6344	33	242	97	5.2	3.8	1.5
NNP	30	15	21	18	50.0	70.0	60.0
NNS	2014	11	26	42	0.5	1.3	2.1
PN	124	9	6	3	7.3	4.8	2.4
PND	66	5	9	29	7.6	13.6	43.9
PNG	89	4	1	0	4.5	1.1	0.0
PNR	126	7	4	7	5.6	3.2	5.6
RR	651	112	29	17	17.2	4.5	2.6
RRR	1	1	0	1	100	0.0	100
RRT	14	0	2	1	0.0	14.3	7.1
SYM	289	0	2	0	0.0	0.7	0.0
TO	159	40	15	3	25.2	9.4	1.9

Total Accuracy	TnT	C&C	MedPost
	96.8%	94.8%	97.4%

Tag Types	Total Tags	# TnT Errors	# C&C Errors	# MedPost Errors	% TnT Errors	% C&C Errors	% MedPost Errors
VBB	147	2	0	1	1.4	0.0	0.7
VBD	453	0	0	0	0.0	0.0	0.0
VBG	5	0	1	0	0.0	20.0	0.0
VBI	35	0	0	0	0.0	0.0	0.0
VBN	31	0	0	0	0.0	0.0	0.0
VBZ	162	0	0	0	0.0	0.0	0.0
VDB	4	0	0	0	0.0	0.0	0.0
VDD	16	0	0	0	0.0	0.0	0.0
VDG	0	0	0	0	0.0	0.0	0.0
VDI	0	0	0	0	0.0	0.0	0.0
VDN	1	1	0	0	100	0.0	0.0
VDZ	5	0	0	0	0.0	0.0	0.0
VHB	40	0	0	5	0.0	0.0	12.5
VHD	45	0	0	0	0.0	0.0	0.0
VHG	0	0	0	0	0.0	0.0	0.0
VHI	5	0	0	0	0.0	0.0	0.0
VHN	0	0	0	0	0.0	0.0	0.0
VHZ	28	0	0	0	0.0	0.0	0.0
VM	112	1	1	1	0.9	0.9	0.9
VVB	209	57	19	21	27.3	9.1	10.0
VVD	306	53	45	64	17.3	14.7	20.9
VVG	144	32	16	15	22.2	11.1	10.4
VVGJ	135	86	30	21	63.7	22.2	15.6
VVGN	152	93	25	44	61.2	16.4	28.9
VVI	127	48	24	9	37.8	18.9	7.1
VVN	815	168	54	60	20.6	6.6	7.4
VVNJ	322	177	40	32	55.0	12.4	9.9
VVZ	133	54	16	7	40.6	12.0	5.3
”	13	0	0	4	0.0	0.0	30.8
(456	0	0	0	0.0	0.0	0.0
)	463	0	0	0	0.0	0.0	0.0
,	936	0	0	0	0.0	0.0	0.0
.	1000	2	1	0	0.2	0.1	0.0
:	115	0	1	0	0.0	0.8	0.0
“	10	2	5	5	0.2	50.0	50.0