

# 1 Best models

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
d20tMXmNWEaCRFmod051	NER	CRF	lm,lo,chg,ort+lm,lo,chg,ort	39	-1:+1	0.91	0.85	0.88	0.68	0.61	0.64
d20tMXmNWEaCRFmod045	NER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.9	0.85	0.87	0.67	0.62	0.64
d20tMXmNWEaCRFmod046	NER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	65	-2:+2	0.89	0.85	0.87	0.66	0.62	0.64
d20tMXmNWEaCRFmod048	NER	CRF	pos,lo,ch,ort+pos,lo,ch,ort	39	-1:+1	0.89	0.85	0.87	0.67	0.62	0.64
d20tMXmNWEaCRFmod054	NER	CRF	lm,lo,ch,ort+lm,lo,ch,ort	39	-1:+1	0.91	0.84	0.87	0.68	0.6	0.63
d20tMXmNWEaCRFmod057	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.89	0.85	0.87	0.67	0.62	0.64
d20tMXmNWEaCRFmod060	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.9	0.85	0.87	0.67	0.61	0.64
d20tMXmNWEaCRFmod061	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0.89	0.85	0.87	0.66	0.61	0.63
d20tMXmNWEaCRFmod049	NER	CRF	pos,lo,ch,ort+pos,lo,ch,ort	65	-2:+2	0.88	0.84	0.86	0.65	0.61	0.63
d20tMXmNWEaCRFmod052	NER	CRF	lm,lo,chg,ort+lm,lo,chg,ort	65	-2:+2	0.9	0.83	0.86	0.66	0.58	0.62
d20tMXmNWEaCRFmod053	NER	CRF	lm,lo,chg,ort+lm,lo,chg,ort	91	-3:+3	0.89	0.83	0.86	0.66	0.59	0.62
d20tMXmNWEaCRFmod055	NER	CRF	lm,lo,ch,ort+lm,lo,ch,ort	65	-2:+2	0.89	0.83	0.86	0.66	0.58	0.61
d20tMXmNWEaCRFmod056	NER	CRF	lm,lo,ch,ort+lm,lo,ch,ort	91	-3:+3	0.89	0.83	0.86	0.66	0.6	0.62
d20tMXmNWEaCRFmod058	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0.89	0.84	0.86	0.66	0.61	0.63
d20tMXmNWEaCRFmod059	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0.88	0.84	0.86	0.65	0.6	0.63
d20tMXmNWEaCRFmod062	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0.88	0.84	0.86	0.66	0.61	0.63
d20tMXmNWEaCRFmod050	NER	CRF	pos,lo,ch,ort+pos,lo,ch,ort	91	-3:+3	0.88	0.83	0.85	0.65	0.6	0.62
d20tMXmNWEaCRFmod016	NER	CRF	pos,ort+pos,ort	55	-2:+2	0.88	0.79	0.83	0.67	0.58	0.62
d20tMXmNWEaCRFmod021	NER	CRF	lm,pos,ort+pos,ort	34	-1:+1	0.89	0.78	0.83	0.68	0.58	0.62
d20tMXmNWEaCRFmod022	NER	CRF	lm,pos,ort+pos,ort	56	-2:+2	0.88	0.79	0.83	0.66	0.58	0.62
d20tMXmNWEaCRFmod027	NER	CRF	lm,pos,ort+lm,ort	34	-1:+1	0.89	0.77	0.83	0.67	0.58	0.62
d20tMXmNWEaCRFmod028	NER	CRF	lm,pos,ort+lm,ort	56	-2:+2	0.87	0.79	0.83	0.66	0.58	0.61
d20tMXmNWEaCRFmod040	NER	CRF	pos,chg,ort+pos,chg,ort	60	-2:+2	0.88	0.78	0.83	0.67	0.57	0.62
d20tMXmNWEaCRFmod043	NER	CRF	pos,ch,ort+pos,ch,ort	60	-2:+2	0.88	0.79	0.83	0.67	0.58	0.61
d20tMXmNWEaCRFmod012	NER	CRF	ort+ort	30	-1:+1	0.9	0.75	0.82	0.68	0.56	0.61
d20tMXmNWEaCRFmod013	NER	CRF	ort+ort	50	-2:+2	0.88	0.76	0.82	0.66	0.55	0.6
d20tMXmNWEaCRFmod015	NER	CRF	lm,ort+lm,ort	33	-1:+1	0.9	0.75	0.82	0.68	0.57	0.62
d20tMXmNWEaCRFmod019	NER	CRF	lm,ort+lm,ort	55	-2:+2	0.88	0.76	0.82	0.67	0.56	0.61
d20tMXmNWEaCRFmod023	NER	CRF	lm,pos,ort+pos,ort	78	-3:+3	0.87	0.77	0.82	0.65	0.57	0.6
d20tMXmNWEaCRFmod029	NER	CRF	lm,pos,ort+lm,ort	78	-3:+3	0.88	0.77	0.82	0.66	0.57	0.61

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
d20tMXmNWEaCRFmod039	NER	CRF	pos,chg,ort+pos,chg,ort	36	-1:+1	0.89	0.77	0.82	0.67	0.57	0.62
d20tMXmNWEaCRFmod041	NER	CRF	pos,chg,ort+pos,chg,ort	84	-3:+3	0.87	0.78	0.82	0.66	0.58	0.61
d20tMXmNWEaCRFmod042	NER	CRF	pos,ch,ort+pos,ch,ort	36	-1:+1	0.89	0.77	0.82	0.66	0.57	0.61
d20tMXmNWEaCRFmod044	NER	CRF	pos,ch,ort+pos,ch,ort	84	-3:+3	0.87	0.78	0.82	0.65	0.57	0.61
d20tMXmNWEaCRFmod014	NER	CRF	ort+ort	70	-3:+3	0.87	0.76	0.81	0.66	0.56	0.6
d20tMXmNWEaCRFmod020	NER	CRF	lm,ort+lm,ort	77	-3:+3	0.87	0.76	0.81	0.65	0.56	0.6
d20tMXmERaCS00m060	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.85	0.75	0.8	0	0	0.0
crf01m145	NER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.85	0.75	0.8	0.92	0.59	0.64
crf01mod057	ER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.86	0.74	0.8	0	0	0.0
crf01mod060	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.85	0.75	0.8	0	0	0.0
crf01mod157	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.85	0.75	0.8	0.92	0.6	0.64
d20tMXmNWEaCRFmod024	NER	CRF	lm,pos,ort+pos	14	-1:+1	0.89	0.73	0.8	0.67	0.54	0.59
d20tMXmNWEaCRFmod026	NER	CRF	lm,pos,ort+pos,ort	28	-3:+3	0.87	0.74	0.8	0.66	0.55	0.6
combER0517mod000	ER	SVM	pos+pos	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod001	ER	SVM	pos+pos	5	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod002	ER	SVM	pos+pos	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod006	ER	SVM	lm+pos	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod007	ER	SVM	pos+lm	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod009	ER	SVM	ort+ort	18	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod010	ER	SVM	ort+ort	30	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod011	ER	SVM	ort+ort	42	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod017	ER	SVM	ort+ort	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod030	ER	SVM	pos,chg+pos,chg	6	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod031	ER	SVM	pos,chg+pos,chg	10	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod032	ER	SVM	pos,chg+pos,chg	14	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod033	ER	SVM	ch+ch	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod034	ER	SVM	ch+ch	5	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod035	ER	SVM	ch+ch	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod036	ER	SVM	chg+chg	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod037	ER	SVM	chg+chg	5	-2:+2	0.74	0.84	0.79	0	0	0.0

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
combER0517mod038	ER	SVM	chg+chg	7	-3:+3	0.74	0.84	0.79	0	0	0.0
d20tMXmERaCS00m06b	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.85	0.74	0.79	0.92	0.59	0.64
crf01m045	ER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.85	0.74	0.79	0	0	0.0
crf01m062	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0.85	0.73	0.79	0	0	0.0
crf01m161	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0.85	0.73	0.79	0.92	0.58	0.63
crf01mod158	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0.85	0.73	0.79	0.83	0.58	0.63
crf01mod160	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.84	0.74	0.79	0.92	0.59	0.64
d20tMXmNWEaCRFmod025	NER	CRF	lm,pos,ort+pos	16	-2:+2	0.88	0.72	0.79	0.67	0.53	0.59
d20tMXmERaCS00m001	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort,chg	52	-5:+5	0.84	0.74	0.79	0	0	0.0
crf01m061	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0.84	0.73	0.78	0	0	0.0
crf01m162	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0.84	0.72	0.78	0.91	0.56	0.62
crf01mod058	ER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0.84	0.72	0.78	0	0	0.0
crf01mod059	ER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0.84	0.72	0.78	0	0	0.0
crf01mod159	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0.84	0.72	0.78	0.92	0.57	0.63
d20tMXmNWEaCRFmod008	NER	CRF	pos+lm	5	-2:+2	0.89	0.69	0.78	0.66	0.49	0.56
d20tMXmNWEaCRFmod004	NER	CRF	lm+lm	5	-2:+2	0.9	0.64	0.75	0.67	0.44	0.51
d20tMXmNWEaCRFmod007	NER	CRF	pos+lm	3	-1:+1	0.88	0.66	0.75	0.65	0.48	0.55
d20tMXmNWEaCRFmod005	NER	CRF	lm+lm	7	-3:+3	0.9	0.62	0.74	0.66	0.42	0.5
crf01m025	ER	CRF	lm,pos,ort+pos	16	-2:+2	0.81	0.66	0.73	0	0	0.0
crf01m026	ER	CRF	lm,pos,ort+pos,ort	28	-3:+3	0.82	0.65	0.73	0	0	0.0
d20tMXmNWEaCRFmod002	NER	CRF	pos+pos	7	-3:+3	0.89	0.62	0.73	0.66	0.43	0.51
d20tMXmNWEaCRFmod030	NER	CRF	pos,chg+pos,chg	6	-1:+1	0.91	0.61	0.73	0.66	0.43	0.51
d20tMXmNWEaCRFmod031	NER	CRF	pos,chg+pos,chg	10	-2:+2	0.9	0.61	0.73	0.66	0.43	0.51
d20tMXmNWEaCRFmod032	NER	CRF	pos,chg+pos,chg	14	-3:+3	0.89	0.62	0.73	0.65	0.44	0.52
combER0517mod024	ER	SVM	lm,pos,ort+pos	14	-1:+1	0.76	0.68	0.72	0	0	0.0
combER0517mod025	ER	SVM	lm,pos,ort+pos	16	-2:+2	0.77	0.68	0.72	0	0	0.0
crf01m024	ER	CRF	lm,pos,ort+pos	14	-1:+1	0.79	0.65	0.72	0	0	0.0
crf01m124	NER	CRF	lm,pos,ort+pos	14	-1:+1	0.86	0.62	0.72	0.9	0.53	0.61
combER0517mod003	ER	SVM	lm+lm	3	-1:+1	0.73	0.68	0.71	0	0	0.0
d20tMXmNWEaCRFmod000	NER	CRF	pos+pos	3	-1:+1	0.91	0.59	0.71	0.68	0.4	0.48

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
d20tMXmNWEaCRFmod003	NER	CRF	lm+lm	3	-1:+1	0.93	0.58	0.71	0.71	0.39	0.45
crf01m125	NER	CRF	lm,pos,ort+pos	16	-2:+2	0.84	0.61	0.7	0.86	0.51	0.58
crf01m126	NER	CRF	lm,pos,ort+pos,ort	28	-3:+3	0.83	0.61	0.7	0.87	0.51	0.59
d20tMXmNWEaCRFmod001	NER	CRF	pos+pos	5	-2:+2	0.88	0.58	0.7	0.65	0.39	0.47
d20tMXmNWEaCRFmod006	NER	CRF	lm+pos	7	-3:+3	0.91	0.56	0.7	0.7	0.38	0.45
crf01m007	ER	CRF	pos+lm	3	-1:+1	0.82	0.59	0.69	0	0	0.0
d20tMXmNWEaCRFmod010	NER	CRF	ort+ort	30	-2:+2	0.9	0.55	0.69	0.67	0.38	0.45
d20tMXmNWEaCRFmod017	NER	CRF	+	7	-3:+3	0.9	0.56	0.69	0.66	0.39	0.47
d20tMXmNWEaCRFmod011	NER	CRF	ort+ort	42	-3:+3	0.89	0.56	0.68	0.65	0.39	0.45
combER0517mod008	ER	SVM	pos+lm	5	-2:+2	0.86	0.54	0.66	0	0	0.0
combER0517mod045	ER	SVM	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.94	0.5	0.66	0	0	0.0
crf01m000	ER	CRF	pos+pos	3	-1:+1	0.83	0.55	0.66	0	0	0.0
d20tMXmNWEaCRFmod009	NER	CRF	ort+ort	18	-1:+1	0.89	0.53	0.66	0.69	0.36	0.43
crf01m006	ER	CRF	lm+pos	7	-3:+3	0.88	0.51	0.65	0	0	0.0
crf01m107	NER	CRF	pos+lm	3	-1:+1	0.86	0.52	0.65	0.9	0.43	0.53
d20tMXmNWEaCRFmod033	NER	CRF	ch+ch	3	-1:+1	0.91	0.5	0.65	0.69	0.34	0.41
d20tMXmNWEaCRFmod035	NER	CRF	ch+ch	7	-3:+3	0.91	0.51	0.65	0.69	0.34	0.41
d20tMXmNWEaCRFmod036	NER	CRF	chg+chg	3	-1:+1	0.91	0.5	0.65	0.69	0.34	0.41
crf01m100	NER	CRF	pos+pos	3	-1:+1	0.88	0.5	0.64	0.93	0.38	0.47
d20tMXmNWEaCRFmod037	NER	CRF	chg+chg	5	-2:+2	0.9	0.5	0.64	0.69	0.34	0.4
d20tMXmNWEaCRFmod038	NER	CRF	chg+chg	7	-3:+3	0.91	0.5	0.64	0.69	0.34	0.41
crf01m106	NER	CRF	lm+pos	7	-3:+3	0.88	0.49	0.63	0.94	0.37	0.46
d20tMXmNWEaCRFmod034	NER	CRF	ch+ch	5	-2:+2	0.89	0.49	0.63	0.68	0.33	0.4
combER0517mod026	ER	SVM	lm,pos,ort+pos,ort	28	-3:+3	0.96	0.43	0.59	0	0	0.0
combER0517mod057	ER	SVM	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.98	0.35	0.51	0	0	0.0
combER0517mod060	ER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.98	0.35	0.51	0	0	0.0

## 2 All model

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
d20tMXmNWEaCRFmod051	NER	CRF	lm,lo,chg,ort+lm,lo,chg,ort	39	-1:+1	0.91	0.85	0.88	0.68	0.61	0.64
d20tMXmNWEaCRFmod045	NER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.9	0.85	0.87	0.67	0.62	0.64
d20tMXmNWEaCRFmod046	NER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	65	-2:+2	0.89	0.85	0.87	0.66	0.62	0.64
d20tMXmNWEaCRFmod048	NER	CRF	pos,lo,ch,ort+pos,lo,ch,ort	39	-1:+1	0.89	0.85	0.87	0.67	0.62	0.64
d20tMXmNWEaCRFmod054	NER	CRF	lm,lo,ch,ort+lm,lo,ch,ort	39	-1:+1	0.91	0.84	0.87	0.68	0.6	0.63
d20tMXmNWEaCRFmod057	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.89	0.85	0.87	0.67	0.62	0.64
d20tMXmNWEaCRFmod060	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.9	0.85	0.87	0.67	0.61	0.64
d20tMXmNWEaCRFmod061	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0.89	0.85	0.87	0.66	0.61	0.63
d20tMXmNWEaCRFmod049	NER	CRF	pos,lo,ch,ort+pos,lo,ch,ort	65	-2:+2	0.88	0.84	0.86	0.65	0.61	0.63
d20tMXmNWEaCRFmod052	NER	CRF	lm,lo,chg,ort+lm,lo,chg,ort	65	-2:+2	0.9	0.83	0.86	0.66	0.58	0.62
d20tMXmNWEaCRFmod053	NER	CRF	lm,lo,chg,ort+lm,lo,chg,ort	91	-3:+3	0.89	0.83	0.86	0.66	0.59	0.62
d20tMXmNWEaCRFmod055	NER	CRF	lm,lo,ch,ort+lm,lo,ch,ort	65	-2:+2	0.89	0.83	0.86	0.66	0.58	0.61
d20tMXmNWEaCRFmod056	NER	CRF	lm,lo,ch,ort+lm,lo,ch,ort	91	-3:+3	0.89	0.83	0.86	0.66	0.6	0.62
d20tMXmNWEaCRFmod058	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0.89	0.84	0.86	0.66	0.61	0.63
d20tMXmNWEaCRFmod059	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0.88	0.84	0.86	0.65	0.6	0.63
d20tMXmNWEaCRFmod062	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0.88	0.84	0.86	0.66	0.61	0.63
d20tMXmNWEaCRFmod050	NER	CRF	pos,lo,ch,ort+pos,lo,ch,ort	91	-3:+3	0.88	0.83	0.85	0.65	0.6	0.62
d20tMXmNWEaCRFmod016	NER	CRF	pos,ort+pos,ort	55	-2:+2	0.88	0.79	0.83	0.67	0.58	0.62
d20tMXmNWEaCRFmod021	NER	CRF	lm,pos,ort+pos,ort	34	-1:+1	0.89	0.78	0.83	0.68	0.58	0.62
d20tMXmNWEaCRFmod022	NER	CRF	lm,pos,ort+pos,ort	56	-2:+2	0.88	0.79	0.83	0.66	0.58	0.62
d20tMXmNWEaCRFmod027	NER	CRF	lm,pos,ort+lm,ort	34	-1:+1	0.89	0.77	0.83	0.67	0.58	0.62
d20tMXmNWEaCRFmod028	NER	CRF	lm,pos,ort+lm,ort	56	-2:+2	0.87	0.79	0.83	0.66	0.58	0.61
d20tMXmNWEaCRFmod040	NER	CRF	pos,chg,ort+pos,chg,ort	60	-2:+2	0.88	0.78	0.83	0.67	0.57	0.62
d20tMXmNWEaCRFmod043	NER	CRF	pos,ch,ort+pos,ch,ort	60	-2:+2	0.88	0.79	0.83	0.67	0.58	0.61
d20tMXmNWEaCRFmod012	NER	CRF	ort+ort	30	-1:+1	0.9	0.75	0.82	0.68	0.56	0.61
d20tMXmNWEaCRFmod013	NER	CRF	ort+ort	50	-2:+2	0.88	0.76	0.82	0.66	0.55	0.6
d20tMXmNWEaCRFmod015	NER	CRF	lm,ort+lm,ort	33	-1:+1	0.9	0.75	0.82	0.68	0.57	0.62
d20tMXmNWEaCRFmod019	NER	CRF	lm,ort+lm,ort	55	-2:+2	0.88	0.76	0.82	0.67	0.56	0.61
d20tMXmNWEaCRFmod023	NER	CRF	lm,pos,ort+pos,ort	78	-3:+3	0.87	0.77	0.82	0.65	0.57	0.6
d20tMXmNWEaCRFmod029	NER	CRF	lm,pos,ort+lm,ort	78	-3:+3	0.88	0.77	0.82	0.66	0.57	0.61

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
d20tMXmNWEaCRFmod039	NER	CRF	pos,chg,ort+pos,chg,ort	36	-1:+1	0.89	0.77	0.82	0.67	0.57	0.62
d20tMXmNWEaCRFmod041	NER	CRF	pos,chg,ort+pos,chg,ort	84	-3:+3	0.87	0.78	0.82	0.66	0.58	0.61
d20tMXmNWEaCRFmod042	NER	CRF	pos,ch,ort+pos,ch,ort	36	-1:+1	0.89	0.77	0.82	0.66	0.57	0.61
d20tMXmNWEaCRFmod044	NER	CRF	pos,ch,ort+pos,ch,ort	84	-3:+3	0.87	0.78	0.82	0.65	0.57	0.61
d20tMXmNWEaCRFmod014	NER	CRF	ort+ort	70	-3:+3	0.87	0.76	0.81	0.66	0.56	0.6
d20tMXmNWEaCRFmod020	NER	CRF	lm,ort+lm,ort	77	-3:+3	0.87	0.76	0.81	0.65	0.56	0.6
d20tMXmERaCS00m060	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.85	0.75	0.8	0	0	0.0
crf01m145	NER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.85	0.75	0.8	0.92	0.59	0.64
crf01mod057	ER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.86	0.74	0.8	0	0	0.0
crf01mod060	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.85	0.75	0.8	0	0	0.0
crf01mod157	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.85	0.75	0.8	0.92	0.6	0.64
d20tMXmNWEaCRFmod024	NER	CRF	lm,pos,ort+pos	14	-1:+1	0.89	0.73	0.8	0.67	0.54	0.59
d20tMXmNWEaCRFmod026	NER	CRF	lm,pos,ort+pos,ort	28	-3:+3	0.87	0.74	0.8	0.66	0.55	0.6
combER0517mod000	ER	SVM	pos+pos	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod001	ER	SVM	pos+pos	5	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod002	ER	SVM	pos+pos	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod006	ER	SVM	lm+pos	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod007	ER	SVM	pos+lm	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod009	ER	SVM	ort+ort	18	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod010	ER	SVM	ort+ort	30	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod011	ER	SVM	ort+ort	42	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod017	ER	SVM	ort+ort	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod030	ER	SVM	pos,chg+pos,chg	6	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod031	ER	SVM	pos,chg+pos,chg	10	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod032	ER	SVM	pos,chg+pos,chg	14	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod033	ER	SVM	ch+ch	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod034	ER	SVM	ch+ch	5	-2:+2	0.74	0.84	0.79	0	0	0.0
combER0517mod035	ER	SVM	ch+ch	7	-3:+3	0.74	0.84	0.79	0	0	0.0
combER0517mod036	ER	SVM	chg+chg	3	-1:+1	0.74	0.84	0.79	0	0	0.0
combER0517mod037	ER	SVM	chg+chg	5	-2:+2	0.74	0.84	0.79	0	0	0.0

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
combER0517mod038	ER	SVM	chg+chg	7	-3:+3	0.74	0.84	0.79	0	0	0.0
d20tMXmERaCS00m06b	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.85	0.74	0.79	0.92	0.59	0.64
crf01m045	ER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.85	0.74	0.79	0	0	0.0
crf01m062	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0.85	0.73	0.79	0	0	0.0
crf01m161	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0.85	0.73	0.79	0.92	0.58	0.63
crf01mod158	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0.85	0.73	0.79	0.83	0.58	0.63
crf01mod160	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.84	0.74	0.79	0.92	0.59	0.64
d20tMXmNWEaCRFmod025	NER	CRF	lm,pos,ort+pos	16	-2:+2	0.88	0.72	0.79	0.67	0.53	0.59
d20tMXmERaCS00m001	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort,chg	52	-5:+5	0.84	0.74	0.79	0	0	0.0
crf01m061	ER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0.84	0.73	0.78	0	0	0.0
crf01m162	NER	CRF	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0.84	0.72	0.78	0.91	0.56	0.62
crf01mod058	ER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0.84	0.72	0.78	0	0	0.0
crf01mod059	ER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0.84	0.72	0.78	0	0	0.0
crf01mod159	NER	CRF	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0.84	0.72	0.78	0.92	0.57	0.63
d20tMXmNWEaCRFmod008	NER	CRF	pos+lm	5	-2:+2	0.89	0.69	0.78	0.66	0.49	0.56
d20tMXmNWEaCRFmod004	NER	CRF	lm+lm	5	-2:+2	0.9	0.64	0.75	0.67	0.44	0.51
d20tMXmNWEaCRFmod007	NER	CRF	pos+lm	3	-1:+1	0.88	0.66	0.75	0.65	0.48	0.55
d20tMXmNWEaCRFmod005	NER	CRF	lm+lm	7	-3:+3	0.9	0.62	0.74	0.66	0.42	0.5
crf01m025	ER	CRF	lm,pos,ort+pos	16	-2:+2	0.81	0.66	0.73	0	0	0.0
crf01m026	ER	CRF	lm,pos,ort+pos,ort	28	-3:+3	0.82	0.65	0.73	0	0	0.0
d20tMXmNWEaCRFmod002	NER	CRF	pos+pos	7	-3:+3	0.89	0.62	0.73	0.66	0.43	0.51
d20tMXmNWEaCRFmod030	NER	CRF	pos,chg+pos,chg	6	-1:+1	0.91	0.61	0.73	0.66	0.43	0.51
d20tMXmNWEaCRFmod031	NER	CRF	pos,chg+pos,chg	10	-2:+2	0.9	0.61	0.73	0.66	0.43	0.51
d20tMXmNWEaCRFmod032	NER	CRF	pos,chg+pos,chg	14	-3:+3	0.89	0.62	0.73	0.65	0.44	0.52
combER0517mod024	ER	SVM	lm,pos,ort+pos	14	-1:+1	0.76	0.68	0.72	0	0	0.0
combER0517mod025	ER	SVM	lm,pos,ort+pos	16	-2:+2	0.77	0.68	0.72	0	0	0.0
crf01m024	ER	CRF	lm,pos,ort+pos	14	-1:+1	0.79	0.65	0.72	0	0	0.0
crf01m124	NER	CRF	lm,pos,ort+pos	14	-1:+1	0.86	0.62	0.72	0.9	0.53	0.61
combER0517mod003	ER	SVM	lm+lm	3	-1:+1	0.73	0.68	0.71	0	0	0.0
d20tMXmNWEaCRFmod000	NER	CRF	pos+pos	3	-1:+1	0.91	0.59	0.71	0.68	0.4	0.48

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
d20tMXmNWEaCRFmod003	NER	CRF	lm+lm	3	-1:+1	0.93	0.58	0.71	0.71	0.39	0.45
crf01m125	NER	CRF	lm,pos,ort+pos	16	-2:+2	0.84	0.61	0.7	0.86	0.51	0.58
crf01m126	NER	CRF	lm,pos,ort+pos,ort	28	-3:+3	0.83	0.61	0.7	0.87	0.51	0.59
d20tMXmNWEaCRFmod001	NER	CRF	pos+pos	5	-2:+2	0.88	0.58	0.7	0.65	0.39	0.47
d20tMXmNWEaCRFmod006	NER	CRF	lm+pos	7	-3:+3	0.91	0.56	0.7	0.7	0.38	0.45
crf01m007	ER	CRF	pos+lm	3	-1:+1	0.82	0.59	0.69	0	0	0.0
d20tMXmNWEaCRFmod010	NER	CRF	ort+ort	30	-2:+2	0.9	0.55	0.69	0.67	0.38	0.45
d20tMXmNWEaCRFmod017	NER	CRF	+	7	-3:+3	0.9	0.56	0.69	0.66	0.39	0.47
d20tMXmNWEaCRFmod011	NER	CRF	ort+ort	42	-3:+3	0.89	0.56	0.68	0.65	0.39	0.45
combER0517mod008	ER	SVM	pos+lm	5	-2:+2	0.86	0.54	0.66	0	0	0.0
combER0517mod045	ER	SVM	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0.94	0.5	0.66	0	0	0.0
crf01m000	ER	CRF	pos+pos	3	-1:+1	0.83	0.55	0.66	0	0	0.0
d20tMXmNWEaCRFmod009	NER	CRF	ort+ort	18	-1:+1	0.89	0.53	0.66	0.69	0.36	0.43
crf01m006	ER	CRF	lm+pos	7	-3:+3	0.88	0.51	0.65	0	0	0.0
crf01m107	NER	CRF	pos+lm	3	-1:+1	0.86	0.52	0.65	0.9	0.43	0.53
d20tMXmNWEaCRFmod033	NER	CRF	ch+ch	3	-1:+1	0.91	0.5	0.65	0.69	0.34	0.41
d20tMXmNWEaCRFmod035	NER	CRF	ch+ch	7	-3:+3	0.91	0.51	0.65	0.69	0.34	0.41
d20tMXmNWEaCRFmod036	NER	CRF	chg+chg	3	-1:+1	0.91	0.5	0.65	0.69	0.34	0.41
crf01m100	NER	CRF	pos+pos	3	-1:+1	0.88	0.5	0.64	0.93	0.38	0.47
d20tMXmNWEaCRFmod037	NER	CRF	chg+chg	5	-2:+2	0.9	0.5	0.64	0.69	0.34	0.4
d20tMXmNWEaCRFmod038	NER	CRF	chg+chg	7	-3:+3	0.91	0.5	0.64	0.69	0.34	0.41
crf01m106	NER	CRF	lm+pos	7	-3:+3	0.88	0.49	0.63	0.94	0.37	0.46
d20tMXmNWEaCRFmod034	NER	CRF	ch+ch	5	-2:+2	0.89	0.49	0.63	0.68	0.33	0.4
combER0517mod026	ER	SVM	lm,pos,ort+pos,ort	28	-3:+3	0.96	0.43	0.59	0	0	0.0
combER0517mod057	ER	SVM	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0.98	0.35	0.51	0	0	0.0
combER0517mod060	ER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0.98	0.35	0.51	0	0	0.0
bmmod001	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bmmod002	NER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod000	NER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod001	NER	SVM	pos+pos	5	-2:+2	0	0	0.0	0	0	0.0



Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
combNER0517mod002	NER	SVM	pos+pos	7	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod003	NER	SVM	lm+lm	3	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod004	NER	SVM	lm+lm	5	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod005	NER	SVM	lm+lm	7	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod006	NER	SVM	lm+pos	7	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod007	NER	SVM	pos+lm	3	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod008	NER	SVM	pos+lm	5	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod009	NER	SVM	ort+ort	18	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod010	NER	SVM	ort+ort	30	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod011	NER	SVM	ort+ort	42	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod012	NER	SVM	ort+ort	30	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod013	NER	SVM	ort+ort	50	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod014	NER	SVM	ort+ort	70	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod015	NER	SVM	lm,ort+lm,ort	33	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod016	NER	SVM	pos,ort+pos,ort	55	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod017	NER	SVM	ort+ort	7	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod020	NER	SVM	lm,ort+lm,ort	77	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod019	NER	SVM	lm,ort+lm,ort	55	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod021	NER	SVM	lm,pos,ort+pos,ort	34	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod022	NER	SVM	lm,pos,ort+pos,ort	56	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod023	NER	SVM	lm,pos,ort+pos,ort	78	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod024	NER	SVM	lm,pos,ort+pos	14	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod025	NER	SVM	lm,pos,ort+pos	16	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod026	NER	SVM	lm,pos,ort+pos,ort	28	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod027	NER	SVM	lm,pos,ort+lm,ort	34	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod028	NER	SVM	lm,pos,ort+lm,ort	56	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod029	NER	SVM	lm,pos,ort+lm,ort	78	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod030	NER	SVM	pos,chg+pos,chg	6	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod031	NER	SVM	pos,chg+pos,chg	10	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod032	NER	SVM	pos,chg+pos,chg	14	-3:+3	0	0	0.0	0	0	0.0

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
combNER0517mod033	NER	SVM	ch+ch	3	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod034	NER	SVM	ch+ch	5	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod035	NER	SVM	ch+ch	7	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod036	NER	SVM	chg+chg	3	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod037	NER	SVM	chg+chg	5	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod038	NER	SVM	chg+chg	7	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod039	NER	SVM	pos,chg,ort+pos,chg,ort	36	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod040	NER	SVM	pos,chg,ort+pos,chg,ort	60	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod041	NER	SVM	pos,chg,ort+pos,chg,ort	84	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod042	NER	SVM	pos,ch,ort+pos,ch,ort	36	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod043	NER	SVM	pos,ch,ort+pos,ch,ort	60	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod044	NER	SVM	pos,ch,ort+pos,ch,ort	84	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod045	NER	SVM	pos,lo,chg,ort+pos,lo,chg,ort	39	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod046	NER	SVM	pos,lo,chg,ort+pos,lo,chg,ort	65	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod047	NER	SVM	pos,lo,chg,ort+pos,lo,chg,ort	91	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod048	NER	SVM	pos,lo,ch,ort+pos,lo,ch,ort	39	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod049	NER	SVM	pos,lo,ch,ort+pos,lo,ch,ort	65	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod050	NER	SVM	pos,lo,ch,ort+pos,lo,ch,ort	91	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod051	NER	SVM	lm,lo,chg,ort+lm,lo,chg,ort	39	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod052	NER	SVM	lm,lo,chg,ort+lm,lo,chg,ort	65	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod053	NER	SVM	lm,lo,chg,ort+lm,lo,chg,ort	91	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod054	NER	SVM	lm,lo,ch,ort+lm,lo,ch,ort	39	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod055	NER	SVM	lm,lo,ch,ort+lm,lo,ch,ort	65	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod056	NER	SVM	lm,lo,ch,ort+lm,lo,ch,ort	91	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod057	NER	SVM	lm,pos,lo,chg,ort+pos,lo,chg,ort	40	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod058	NER	SVM	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod059	NER	SVM	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0	0	0.0	0	0	0.0
combNER0517mod060	NER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0	0	0.0	0	0	0.0
combNER0517mod061	NER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0	0	0.0	0	0	0.0
combNER0517mod062	NER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0	0	0.0	0	0	0.0

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
debug0517mod001	NER	SVM	ort,ch,chg+ort,chg	86	-3:+3	0	0	0.0	0	0	0.0
debug0517mod002	NER	SVM	ort,ch,chg+ort,chg	45	-3:+3	0	0	0.0	0	0	0.0
debug0517mod003ref	ER	SVM	ort+ort	50	-3:+3	0	0	0.0	0	0	0.0
bm3mod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
debug0517batcholdmodelsmod001	ER	SVM	ort+ort	51	-3:+3	0	0	0.0	0	0	0.0
debug0517batcholdmodelsmod002	ER	SVM	ort+ort	51	-3:+3	0	0	0.0	0	0	0.0
debug0517batcholdmodelsmod003	ER	SVM	ort+ort	51	-3:+3	0	0	0.0	0	0	0.0
debug0517batcholdmodelsmod004	ER	SVM	ort+ort	51	-3:+3	0	0	0.0	0	0	0.0
combER0517dum000	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum001	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum002	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum003	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum004	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum005	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum006	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum007	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum008	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum009	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum010	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum011	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517dum012	ER	SVM	pos+pos	3	-1:+1	0	0	0.0	0	0	0.0
combER0517mod004	ER	SVM	lm+lm	5	-2:+2	0	0	0.0	0	0	0.0
combER0517mod005	ER	SVM	lm+lm	7	-3:+3	0	0	0.0	0	0	0.0
combER0517mod012	ER	SVM	ort+ort	30	-1:+1	0	0	0.0	0	0	0.0
combER0517mod013	ER	SVM	ort+ort	50	-2:+2	0	0	0.0	0	0	0.0
combER0517mod014	ER	SVM	ort+ort	70	-3:+3	0	0	0.0	0	0	0.0
combER0517mod015	ER	SVM	lm,ort+lm,ort	33	-1:+1	0	0	0.0	0	0	0.0
combER0517mod016	ER	SVM	pos,ort+pos,ort	55	-2:+2	0	0	0.0	0	0	0.0
combER0517mod019	ER	SVM	lm,ort+lm,ort	55	-2:+2	0	0	0.0	0	0	0.0
combER0517mod020	ER	SVM	lm,ort+lm,ort	77	-3:+3	0	0	0.0	0	0	0.0

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
combER0517mod021	ER	SVM	lm,pos,ort+pos,ort	34	-1:+1	0	0	0.0	0	0	0.0
combER0517mod022	ER	SVM	lm,pos,ort+pos,ort	56	-2:+2	0	0	0.0	0	0	0.0
combER0517mod023	ER	SVM	lm,pos,ort+pos,ort	78	-3:+3	0	0	0.0	0	0	0.0
combER0517mod027	ER	SVM	lm,pos,ort+lm,ort	34	-1:+1	0	0	0.0	0	0	0.0
combER0517mod028	ER	SVM	lm,pos,ort+lm,ort	56	-2:+2	0	0	0.0	0	0	0.0
combER0517mod029	ER	SVM	lm,pos,ort+lm,ort	78	-3:+3	0	0	0.0	0	0	0.0
combER0517mod039	ER	SVM	pos,chg,ort+pos,chg,ort	36	-1:+1	0	0	0.0	0	0	0.0
combER0517mod040	ER	SVM	pos,chg,ort+pos,chg,ort	60	-2:+2	0	0	0.0	0	0	0.0
combER0517mod041	ER	SVM	pos,chg,ort+pos,chg,ort	84	-3:+3	0	0	0.0	0	0	0.0
combER0517mod042	ER	SVM	pos,ch,ort+pos,ch,ort	36	-1:+1	0	0	0.0	0	0	0.0
combER0517mod043	ER	SVM	pos,ch,ort+pos,ch,ort	60	-2:+2	0	0	0.0	0	0	0.0
combER0517mod044	ER	SVM	pos,ch,ort+pos,ch,ort	84	-3:+3	0	0	0.0	0	0	0.0
combER0517mod046	ER	SVM	pos,lo,chg,ort+pos,lo,chg,ort	65	-2:+2	0	0	0.0	0	0	0.0
combER0517mod047	ER	SVM	pos,lo,chg,ort+pos,lo,chg,ort	91	-3:+3	0	0	0.0	0	0	0.0
combER0517mod048	ER	SVM	pos,lo,ch,ort+pos,lo,ch,ort	39	-1:+1	0	0	0.0	0	0	0.0
combER0517mod049	ER	SVM	pos,lo,ch,ort+pos,lo,ch,ort	65	-2:+2	0	0	0.0	0	0	0.0
combER0517mod050	ER	SVM	pos,lo,ch,ort+pos,lo,ch,ort	91	-3:+3	0	0	0.0	0	0	0.0
combER0517mod051	ER	SVM	lm,lo,chg,ort+lm,lo,chg,ort	39	-1:+1	0	0	0.0	0	0	0.0
combER0517mod052	ER	SVM	lm,lo,chg,ort+lm,lo,chg,ort	65	-2:+2	0	0	0.0	0	0	0.0
combER0517mod053	ER	SVM	lm,lo,chg,ort+lm,lo,chg,ort	91	-3:+3	0	0	0.0	0	0	0.0
combER0517mod054	ER	SVM	lm,lo,ch,ort+lm,lo,ch,ort	39	-1:+1	0	0	0.0	0	0	0.0
combER0517mod055	ER	SVM	lm,lo,ch,ort+lm,lo,ch,ort	65	-2:+2	0	0	0.0	0	0	0.0
combER0517mod056	ER	SVM	lm,lo,ch,ort+lm,lo,ch,ort	91	-3:+3	0	0	0.0	0	0	0.0
combER0517mod058	ER	SVM	lm,pos,lo,chg,ort+pos,lo,chg,ort	66	-2:+2	0	0	0.0	0	0	0.0
combER0517mod059	ER	SVM	lm,pos,lo,chg,ort+pos,lo,chg,ort	92	-3:+3	0	0	0.0	0	0	0.0
combER0517mod061	ER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	66	-2:+2	0	0	0.0	0	0	0.0
combER0517mod062	ER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	92	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod001	ER	SVM	ort,ch,lo+pos,ort	13	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod003	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
bm2debugmod004	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod005	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod001	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod003	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod001	ER	SVM	ort,ch,lo+pos,ort	13	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod003	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod004	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod005	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod045	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod051	ER	SVM	ort,ch,lo+pos,ort	13	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod052	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod053	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod054	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod055	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod001	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod003	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod004	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod005	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod003	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bmNERmod001	NER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bmNERmod002	NER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bmNERmod003	NER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
d0517outputformatm001	ER	SVM	ort,ch,chg+ort,chg	50	-3:	0	0	0.0	0	0	0.0
bmmmod002	NER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
d20tMXmERaCS00m061	ER	SVM	lm,pos,lo,ch,ort+pos,lo,ch,ort	40	-1:+1	0	0	0.0	0	0	0.0
d20tMXmNWEaCRFmod047	NER	CRF	pos,lo,chg,ort+pos,lo,chg,ort	91	-3:+3	0	0	0.0	0	0	0.0

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
bm3mod000	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm3mod001	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm3mod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod001	ER	SVM	ort,ch,lo+pos,ort	13	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod002	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm2debugmod003	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod001	NER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod002	NER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0
bm0517mod003	ER	SVM	ort+lm,pos,ort	51	-3:+3	0	0	0.0	0	0	0.0