1 Best models

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi006m65	DDI	LSVM	+ort $++$	80	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m66	DDI	LSVM	$+\mathrm{pos}++$	32	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m70	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m71	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw,}\mathrm{tri}\mathrm{+sent}$	110	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m65	DDI	LSVM	$+ { m ort} + +$	80	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m66	DDI	LSVM	$+\mathrm{pos}++$	32	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m70	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m71	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw,}\mathrm{tri}\mathrm{+sent}$	110	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m44	DDI	LSVM	$+ { m ort} + +$	88	-3:+3	0,523	0,4762	0.4985	0,4129	0,3122	0.3556
ddi006m54	DDI	LSVM	$+ { m ort} + +$	88	-3:+3	0,523	0,4762	0.4985	0,4129	0,3122	0.3556
ddi006m43	DDI	LSVM	$+\mathrm{lm,ort}++$	96	-3:+3	0,5748	$0,\!4695$	0.5168	0,4292	0,3024	0.3548
ddi006m53	DDI	LSVM	$+\mathrm{lm,ort}++$	96	-3:+3	0,5748	$0,\!4695$	0.5168	0,4292	0,3024	0.3548
ddi006m42	DDI	LSVM	$+{ m pos,}{ m ort}++$	104	-3:+3	0,577	0,4661	0.5156	0,4269	0,3025	0.3541
ddi006m52	DDI	LSVM	$+{ m pos,}{ m ort}++$	104	-3:+3	0,577	0,4661	0.5156	0,4269	0,3025	0.3541
ddi007m22	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}+\mathrm{tw,}\mathrm{tri,}\mathrm{tl,}\mathrm{tp}+\mathrm{sent}$	113	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m23	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri,tl,tp}+\mathrm{sent}$	113	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m24notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m25notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m26	DDI	LSVM	$+\mathrm{pos},\!\mathrm{ort}\!+\!\mathrm{tw}\!+\!\mathrm{sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m27	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m28	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tri}\mathrm{+sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m29	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tri}\mathrm{+sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m30	DDI	LSVM	$+{ m pos,}{ m ort}{+}{ m tl}{+}{ m sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m31	DDI	LSVM	$+{ m pos,}{ m ort}{+}{ m tl}{+}{ m sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi006m45	DDI	LSVM	+ort $++$	80	-3:+3	0,5951	0,4423	0.5075	0,4128	0,2806	0.3341
ddi006m55	DDI	LSVM	+ort $++$	80	-3:+3	0,5951	0,4423	0.5075	0,4128	0,2806	0.3341
ddi006m2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m3	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw, tri, tl, tp + sent	257	-3:+3	0,5847	$0,\!457$	0.513	0,4097	0,2806	0.3331
ddi006m4notop	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + + sent	253	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m5notop	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + + sent	253	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331

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Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi006m6	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw+sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m7	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw+sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m8	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tri+sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m9	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tri+sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m22	DDI	LSVM	$+\mathrm{pos},\!\mathrm{ort}+\mathrm{tw},\!\mathrm{tri},\!\mathrm{tl},\!\mathrm{tp}+\!\mathrm{sent}$	113	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m23	DDI	LSVM	$+\mathrm{pos},\!\mathrm{ort}+\mathrm{tw},\!\mathrm{tri},\!\mathrm{tl},\!\mathrm{tp}+\!\mathrm{sent}$	113	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m24notop	DDI	LSVM	$+\mathrm{pos},\!\mathrm{ort}+\!+\!\mathrm{sent}$	109	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m25notop	DDI	LSVM	$+\mathrm{pos},\!\mathrm{ort}+\!+\!\mathrm{sent}$	109	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m26	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m27	DDI	LSVM	+ pos, ort + tw + sent	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m28	DDI	LSVM	+pos,ort+tri+sent	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m29	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tri}\mathrm{+sent}$	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m30	DDI	LSVM	$+{ m pos,}{ m ort}{+}{ m tl}{+}{ m sent}$	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m31	DDI	LSVM	$+{ m pos,}{ m ort}{+}{ m tl}{+}{ m sent}$	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m47	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0,6179	0,4446	0.5171	0,4031	0,2784	0.3293
ddi006m57	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0,6179	0,4446	0.5171	0,4031	0,2784	0.3293
ddi006m46	DDI	LSVM	$+\mathrm{pos}++$	32	-3:+3	0,6082	0,4355	0.5076	0,3981	0,2727	0.3237
ddi006m56	DDI	LSVM	$+\mathrm{pos}++$	32	-3:+3	0,6082	0,4355	0.5076	0,3981	0,2727	0.3237
ddi006m48	DDI	LSVM	$+\mathrm{lm,chg,ort}++$	40	-3:+3	0,5812	0,4412	0.5016	0,4043	0,2693	0.3233
ddi006m58	DDI	LSVM	$+\mathrm{lm,chg,ort}++$	40	-3:+3	0,5812	0,4412	0.5016	0,4043	0,2693	0.3233
ddi007m42	DDI	LSVM	$+{ m pos,}{ m ort}++$	104	-3:+3	0,371	0,2421	0.293	0,3992	0,2635	0.3175
ddi007m52	DDI	LSVM	$+{ m pos,}{ m ort}++$	104	-3:+3	0,371	0,2421	0.293	0,3992	0,2635	0.3175
ddi007m2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,3906	0,2632	0.3145	0,3651	0,2427	0.2916
ddi007m3	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,3906	0,2632	0.3145	0,3651	0,2427	0.2916
ddi007m4notop	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + + sent	253	-3:+3	0,3906	0,2632	0.3145	0,3651	0,2427	0.2916
ddi007m47	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0,3438	0,2316	0.2767	0,2779	0,2363	0.2554
ddi007m43	DDI	LSVM	$+\mathrm{lm,ort}++$	96	-3:+3	0,4464	0,2632	0.3311	0,4172	0,1466	0.217
ddi007m53	DDI	LSVM	$+\mathrm{lm,}\mathrm{ort}++$	96	-3:+3	0,4464	0,2632	0.3311	0,4172	0,1466	0.217
ddi007m45	DDI	LSVM	$+ { m ort} + +$	80	-3:+3	0,4182	0,2421	0.3067	0,3889	0,1281	0.1927
ddi007m44	DDI	LSVM	$+ { m ort} + +$	88	-3:+3	0,338	0,2526	0.2892	0,3537	0,1241	0.1837

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi007m54	DDI	LSVM	+ort $++$	88	-3:+3	0,338	0,2526	0.2892	0,3537	0,1241	0.1837
ddi007m48	DDI	LSVM	+ lm, chg, ort + +	40	-3:+3	0,3509	0,2105	0.2632	0,2361	0,1073	0.1475
ddi007m46	DDI	LSVM	+pos++	32	-3:+3	0,3538	0,2421	0.2875	$0,\!1956$	0,1154	0.1451
ddi003m2	DDI	LSVM	+++	0	-3:+3	0,3136	0,1437	0.1971	$0,\!1739$	0,0612	0.0906
ddi005m2	DDI	LSVM	+++	0	-3:+3	0,2615	0,1154	0.1601	$0,\!1595$	0,0589	0.0861
ddi006m10	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m11	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m2	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tw,tri,tl,tp $+$ sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m22	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri,tl,tp}+\mathrm{sent}$	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m23	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri,tl,tp}+\mathrm{sent}$	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m24notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m25notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m26	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m27	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m28	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tri}+\mathrm{sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m3	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tw,tri,tl,tp $+$ sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m10	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m11	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m10	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m11	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m55	DDI	LSVM	+ort $++$	80	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m56	DDI	LSVM	+pos $++$	32	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m57	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m58	DDI	LSVM	$+ \mathrm{lm,chg,ort} + +$	40	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m5notop	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}++\mathrm{sent}$	253	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m6	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m7	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw+sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m8	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}+\mathrm{tri}+\mathrm{sent}$	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m9	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tri $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm10	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tl $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi006mm11	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm22	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}+\mathrm{tw,}\mathrm{tri,}\mathrm{tl,}\mathrm{tp}+\mathrm{sent}$	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm23	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}+\mathrm{tw,}\mathrm{tri,}\mathrm{tl,}\mathrm{tp}+\mathrm{sent}$	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm24notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm25notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm26	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm27	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm28	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tri}+\mathrm{sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm3	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm10	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm11	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tl + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm22	DDI	LSVM	$+\mathrm{pos},\!\mathrm{ort}+\mathrm{tw},\!\mathrm{tri},\!\mathrm{tl},\!\mathrm{tp}+\!\mathrm{sent}$	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm23	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri,tl,tp}+\mathrm{sent}$	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm24notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm25notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm26	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm27	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm28	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tri}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm3	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tw,tri,tl,tp $+$ sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi006m65	DDI	LSVM	+ort $+$ +	80	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m66	DDI	LSVM	+pos++	32	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m70	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tw,tri,tl,tp $+$ sent	257	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m71	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri}+\mathrm{sent}$	110	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m65	DDI	LSVM	+ort $++$	80	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m66	DDI	LSVM	+pos++	32	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m70	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi007m71	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri}+\mathrm{sent}$	110	-3:+3	0,6513	0,448	0.5308	0,5778	0,3415	0.4293
ddi006m44	DDI	LSVM	+ort $++$	88	-3:+3	0,523	0,4762	0.4985	0,4129	0,3122	0.3556
ddi006m54	DDI	LSVM	+ort $+$ +	88	-3:+3	0,523	0,4762	0.4985	0,4129	0,3122	0.3556
ddi006m43	DDI	LSVM	+lm,ort $++$	96	-3:+3	0,5748	0,4695	0.5168	0,4292	0,3024	0.3548
ddi006m53	DDI	LSVM	+lm,ort $++$	96	-3:+3	0,5748	0,4695	0.5168	0,4292	0,3024	0.3548
ddi006m42	DDI	LSVM	$+\mathrm{pos,ort}++$	104	-3:+3	0,577	0,4661	0.5156	0,4269	0,3025	0.3541
ddi006m52	DDI	LSVM	$+\mathrm{pos,ort}++$	104	-3:+3	0,577	0,4661	0.5156	0,4269	0,3025	0.3541
ddi007m22	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri,tl,tp}+\mathrm{sent}$	113	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m23	DDI	LSVM	+pos, ort+tw, tri, tl, tp+sent	113	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m24notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m25notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m26	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m27	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m28	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tri}+\mathrm{sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m29	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tri}+\mathrm{sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m30	DDI	LSVM	$+\mathrm{pos,ort}{+}\mathrm{tl}{+}\mathrm{sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi007m31	DDI	LSVM	$+\mathrm{pos,ort}{+}\mathrm{tl}{+}\mathrm{sent}$	110	-3:+3	0,3492	0,2316	0.2785	0,5099	0,2531	0.3383
ddi006m45	DDI	LSVM	+ort $+$ +	80	-3:+3	0,5951	0,4423	0.5075	0,4128	0,2806	0.3341
ddi006m55	DDI	LSVM	+ort $+$ +	80	-3:+3	0,5951	0,4423	0.5075	0,4128	0,2806	0.3341
ddi006m2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m3	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw, tri, tl, tp + sent	257	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m4notop	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + + sent	253	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m5notop	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ +sent	253	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi006m6	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw+sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m7	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m8	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tri + sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m9	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tri + sent	254	-3:+3	0,5847	0,457	0.513	0,4097	0,2806	0.3331
ddi006m22	DDI	LSVM	+pos, ort+tw, tri, tl, tp+sent	113	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m23	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}+\mathrm{tw,}\mathrm{tri,}\mathrm{tl,}\mathrm{tp}+\mathrm{sent}$	113	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m24notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m25notop	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++\mathrm{sent}$	109	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m26	DDI	LSVM	+pos,ort $+$ tw $+$ sent	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m27	DDI	LSVM	+pos,ort $+$ tw $+$ sent	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m28	DDI	LSVM	+pos,ort $+$ tri $+$ sent	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m29	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tri}\mathrm{+sent}$	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m30	DDI	LSVM	$+\mathrm{pos,ort}{+}\mathrm{tl}{+}\mathrm{sent}$	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m31	DDI	LSVM	$+\mathrm{pos,ort}{+}\mathrm{tl}{+}\mathrm{sent}$	110	-3:+3	0,5554	0,4649	0.5062	0,3971	0,286	0.3325
ddi006m47	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0,6179	0,4446	0.5171	0,4031	0,2784	0.3293
ddi006m57	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0,6179	0,4446	0.5171	0,4031	0,2784	0.3293
ddi006m46	DDI	LSVM	+pos++	32	-3:+3	0,6082	0,4355	0.5076	0,3981	0,2727	0.3237
ddi006m56	DDI	LSVM	+pos++	32	-3:+3	0,6082	0,4355	0.5076	0,3981	0,2727	0.3237
ddi006m48	DDI	LSVM	+ lm, chg, ort + +	40	-3:+3	0,5812	0,4412	0.5016	0,4043	0,2693	0.3233
ddi006m58	DDI	LSVM	+ lm, chg, ort + +	40	-3:+3	0,5812	0,4412	0.5016	0,4043	0,2693	0.3233
ddi007m42	DDI	LSVM	$+\mathrm{pos,ort}++$	104	-3:+3	0,371	0,2421	0.293	0,3992	0,2635	0.3175
ddi007m52	DDI	LSVM	$+\mathrm{pos,ort}++$	104	-3:+3	0,371	0,2421	0.293	0,3992	0,2635	0.3175
ddi007m2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,3906	0,2632	0.3145	0,3651	0,2427	0.2916
ddi007m3	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,3906	0,2632	0.3145	0,3651	0,2427	0.2916
ddi007m4notop	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + + sent	253	-3:+3	0,3906	0,2632	0.3145	0,3651	0,2427	0.2916
ddi007m47	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0,3438	0,2316	0.2767	0,2779	0,2363	0.2554
ddi007m43	DDI	LSVM	+lm,ort $++$	96	-3:+3	0,4464	0,2632	0.3311	0,4172	0,1466	0.217
ddi007m53	DDI	LSVM	+lm,ort $+$ +	96	-3:+3	0,4464	0,2632	0.3311	0,4172	0,1466	0.217
ddi007m45	DDI	LSVM	+ort $++$	80	-3:+3	0,4182	0,2421	0.3067	0,3889	0,1281	0.1927
ddi007m44	DDI	LSVM	+ort $+$ +	88	-3:+3	0,338	0,2526	0.2892	0,3537	0,1241	0.1837

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi007m54	DDI	LSVM	+ort $+$ +	88	-3:+3	0,338	0,2526	0.2892	0,3537	0,1241	0.1837
ddi007m48	DDI	LSVM	+ lm, chg, ort + +	40	-3:+3	0,3509	0,2105	0.2632	0,2361	0,1073	0.1475
ddi007m46	DDI	LSVM	+pos++	32	-3:+3	0,3538	0,2421	0.2875	0,1956	0,1154	0.1451
ddi003m2	DDI	LSVM	+++	0	-3:+3	0,3136	0,1437	0.1971	0,1739	0,0612	0.0906
ddi005m2	DDI	LSVM	+++	0	-3:+3	0,2615	0,1154	0.1601	0,1595	0,0589	0.0861
ddi006m10	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tl $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m11	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tl $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m22	DDI	LSVM	+pos,ort+tw,tri,tl,tp+sent	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m23	DDI	LSVM	+pos,ort+tw,tri,tl,tp+sent	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m24notop	DDI	LSVM	+pos,ort $+$ +sent	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m25notop	DDI	LSVM	+pos, ort++sent	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m26	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m27	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tw}\mathrm{+sent}$	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m28	DDI	LSVM	+pos,ort $+$ tri $+$ sent	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m3	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m10	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tl $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006m11	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tl+sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m10	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tl+sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m11	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tl+sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m55	DDI	LSVM	+ort $++$	80	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m56	DDI	LSVM	+pos++	32	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m57	DDI	LSVM	+pos,chg $++$	40	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m58	DDI	LSVM	+ lm, chg, ort + +	40	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m5notop	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ +sent	253	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m6	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tw $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m7	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m8	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tri $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi007m9	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tri $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm10	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tl $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374

Name	Type	Algo.	Features	# Ftrs	Window	Prec	Rec	F1	M-Prec	M-Rec	M-F1
ddi006mm11	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tl+sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm22	DDI	LSVM	+pos,ort+tw,tri,tl,tp+sent	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm23	DDI	LSVM	+pos,ort+tw,tri,tl,tp+sent	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm24notop	DDI	LSVM	+pos,ort $+$ +sent	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm25notop	DDI	LSVM	+pos,ort $+$ +sent	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm26	DDI	LSVM	+pos,ort $+$ tw $+$ sent	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm27	DDI	LSVM	+pos,ort $+$ tw $+$ sent	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm28	DDI	LSVM	+pos,ort $+$ tri $+$ sent	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
ddi006mm3	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm10	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tl $+$ sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm11	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tl+sent	254	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm2	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm22	DDI	LSVM	+pos,ort+tw,tri,tl,tp+sent	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm23	DDI	LSVM	+pos,ort+tw,tri,tl,tp+sent	113	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm24notop	DDI	LSVM	+pos,ort $+$ +sent	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm25notop	DDI	LSVM	+pos,ort $+$ +sent	109	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm26	DDI	LSVM	+pos,ort $+$ tw $+$ sent	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm27	DDI	LSVM	+pos,ort $+$ tw $+$ sent	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm28	DDI	LSVM	+pos,ort $+$ tri $+$ sent	110	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
BDDI007mm3	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0,321	0,0588	0.0994	0,1319	0,0218	0.0374
d21tMDmDDIaSVMw4m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m2	DDI	SVM	m lm,pos,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m3	DDI	SVM	lm,chg,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m4	DDI	SVM	lm,chg,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m5	DDI	SVM	lm,lo,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m6	DDI	SVM	$_{\rm pos,chg,lo+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m7	DDI	SVM	$_{\rm pos,chg,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw4m8	DDI	SVM	$_{\rm pos,lo,ort+pos,lo,ort++}$	27	-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
d21tMDmDDIaSVMw4m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m2	DDI	SVM	m lm,pos,ort+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m3	DDI	SVM	lm,chg,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m4	DDI	SVM	lm,chg,ort+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m5	DDI	SVM	m lm, lo, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m6	DDI	SVM	$_{ m pos,chg,lo+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m7	DDI	SVM	m pos, chg, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m8	DDI	SVM	$\operatorname{pos,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw3m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m0	DDI	CRF	m lm,pos,chg+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m2	DDI	CRF	m lm,pos,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m3	DDI	CRF	m lm, chg, lo+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m4	DDI	CRF	m lm, chg, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m5	DDI	CRF	m lm, lo, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m6	DDI	CRF	m pos, chg, lo+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m7	DDI	CRF	m pos, chg, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m8	DDI	CRF	$\operatorname{pos,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw4m9	DDI	CRF	${ m chg,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m2	DDI	SVM	m lm,pos,ort+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m3	DDI	SVM	lm,chg,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m4	DDI	SVM	lm,chg,ort+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m5	DDI	SVM	m lm, lo, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m6	DDI	SVM	m pos, chg, lo+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m7	DDI	SVM	m pos, chg, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw5m8	DDI	SVM	$_{\rm pos,lo,ort+pos,lo,ort++}$	33	-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
d21tMXmDDIaSVMw5m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m2	DDI	SVM	lm,pos,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m3	DDI	SVM	m lm, chg, lo+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m4	DDI	SVM	lm,chg,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m5	DDI	SVM	m lm, lo, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m6	DDI	SVM	$_{ m pos,chg,lo+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m7	DDI	SVM	m pos, chg, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m8	DDI	SVM	$\mathrm{pos,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw4m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m2	DDI	SVM	lm,pos,ort+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m3	DDI	SVM	m lm, chg, lo+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m4	DDI	SVM	lm,chg,ort+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m5	DDI	SVM	m lm, lo, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m6	DDI	SVM	$_{ m pos,chg,lo+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m7	DDI	SVM	m pos, chg, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m8	DDI	SVM	$\operatorname{pos,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw3m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m2	DDI	SVM	lm,pos,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m3	DDI	SVM	m lm, chg, lo+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m4	DDI	SVM	lm,chg,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m5	DDI	SVM	m lm, lo, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m6	DDI	SVM	$_{ m pos,chg,lo+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m7	DDI	SVM	m pos, chg, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw4m8	DDI	SVM	$_{\rm pos,lo,ort+pos,lo,ort++}$	27	-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
d21tDBmDDIaSVMw4m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m0	DDI	CRF	m lm,pos,chg+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m2	DDI	CRF	m lm, pos, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m3	DDI	CRF	m lm, chg, lo+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m4	DDI	CRF	lm,chg,ort+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m5	DDI	CRF	$_{ m lm,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m6	DDI	CRF	$_{ m pos,chg,lo+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m7	DDI	CRF	$_{ m pos,chg,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m8	DDI	CRF	$_{\rm pos,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw5m9	DDI	CRF	${ m chg,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m2	DDI	SVM	m lm, pos, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m3	DDI	SVM	lm,chg,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m4	DDI	SVM	m lm, chg, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m5	DDI	SVM	$_{ m lm,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m6	DDI	SVM	$_{ m pos,chg,lo+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m7	DDI	SVM	$_{ m pos,chg,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m8	DDI	SVM	$_{\rm pos,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaSVMw3m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m0	DDI	CRF	m lm,pos,chg+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m2	DDI	CRF	m lm, pos, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m3	DDI	CRF	lm,chg,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m4	DDI	CRF	lm,chg,ort+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m5	DDI	CRF	$_{ m lm,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m6	DDI	CRF	$_{\rm pos,chg,lo+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m7	DDI	CRF	$\operatorname{pos,chg,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw3m8	DDI	CRF	$_{\rm pos,lo,ort+pos,lo,ort++}$	21	-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
d21tMDmDDIaCRFw3m9	DDI	CRF	${\it chg,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m0	DDI	CRF	m lm,pos,chg+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m2	DDI	CRF	m lm,pos,ort+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m3	DDI	CRF	lm,chg,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m4	DDI	CRF	m lm, chg, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m5	DDI	CRF	m lm, lo, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m6	DDI	CRF	$_{ m pos,chg,lo+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m7	DDI	CRF	m pos, chg, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m8	DDI	CRF	$\operatorname{pos,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw3m9	DDI	CRF	${ m chg,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m0	DDI	CRF	m lm,pos,chg+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m2	DDI	CRF	m lm,pos,ort+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m3	DDI	CRF	lm,chg,lo+pos,lo,ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m4	DDI	CRF	m lm, chg, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m5	DDI	CRF	m lm, lo, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m6	DDI	CRF	$_{ m pos,chg,lo+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m7	DDI	CRF	m pos, chg, ort+pos, lo, ort++	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m8	DDI	CRF	$\operatorname{pos,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw3m9	DDI	CRF	${ m chg,lo,ort+pos,lo,ort++}$	21	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21t MDm DDIa SVM w5m2	DDI	SVM	m lm,pos,ort+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m3	DDI	SVM	lm,chg,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m4	DDI	SVM	m lm, chg, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m5	DDI	SVM	m lm, lo, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m6	DDI	SVM	m pos, chg, lo+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m7	DDI	SVM	$\operatorname{pos,chg,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaSVMw5m8	DDI	SVM	$_{\rm pos,lo,ort+pos,lo,ort++}$	33	-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
d21tMDmDDIaSVMw5m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m0	DDI	CRF	m lm,pos,chg+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m2	DDI	CRF	m lm,pos,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m3	DDI	CRF	lm,chg,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m4	DDI	CRF	lm,chg,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m5	DDI	CRF	m lm, lo, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m6	DDI	CRF	$_{ m pos,chg,lo+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m7	DDI	CRF	m pos, chg, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m8	DDI	CRF	$\operatorname{pos,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tMXmDDIaCRFw4m9	DDI	CRF	${ m chg,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m0	DDI	SVM	m lm,pos,chg+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m1	DDI	SVM	m lm,pos,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m2	DDI	SVM	m lm,pos,ort+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m3	DDI	SVM	lm,chg,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m4	DDI	SVM	m lm, chg, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m5	DDI	SVM	m lm, lo, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m6	DDI	SVM	$_{ m pos,chg,lo+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m7	DDI	SVM	$_{ m pos,chg,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m8	DDI	SVM	$\operatorname{pos,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaSVMw5m9	DDI	SVM	${ m chg,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m0	DDI	CRF	m lm,pos,chg+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m2	DDI	CRF	m lm,pos,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m3	DDI	CRF	lm,chg,lo+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m4	DDI	CRF	m lm, chg, ort+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m5	DDI	CRF	lm,lo,ort+pos,lo,ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m6	DDI	CRF	m pos, chg, lo+pos, lo, ort++	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m7	DDI	CRF	$\operatorname{pos,chg,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw4m8	DDI	CRF	$_{\rm pos,lo,ort+pos,lo,ort++}$	27	-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
d21tDBmDDIaCRFw4m9	DDI	CRF	${ m chg,lo,ort+pos,lo,ort++}$	27	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m0	DDI	CRF	m lm, pos, chg+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m2	DDI	CRF	m lm, pos, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m3	DDI	CRF	$_{ m lm,chg,lo+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m4	DDI	CRF	m lm, chg, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m5	DDI	CRF	m lm, lo, ort+pos, lo, ort++	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m6	DDI	CRF	$_{\rm pos,chg,lo+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m7	DDI	CRF	$_{\rm pos,chg,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m8	DDI	CRF	$_{\rm pos,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tDBmDDIaCRFw5m9	DDI	CRF	$_{\rm chg,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m0	DDI	CRF	$_{ m lm,pos,chg+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m1	DDI	CRF	m lm,pos,lo+pos,lo,ort++	33	-3:+3	0	0	0.0	0	0	0.0
${\rm d}21{\rm tMDmDDIaCRFw5m2}$	DDI	CRF	$_{ m lm,pos,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m3	DDI	CRF	$_{ m lm,chg,lo+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m4	DDI	CRF	$_{ m lm,chg,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
${\rm d}21{\rm tMDmDDIaCRFw5m5}$	DDI	CRF	$_{ m lm,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m6	DDI	CRF	$_{\rm pos,chg,lo+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m7	DDI	CRF	$_{\rm pos,chg,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m8	DDI	CRF	$_{\rm pos,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
d21tMDmDDIaCRFw5m9	DDI	CRF	${\it chg,lo,ort+pos,lo,ort++}$	33	-3:+3	0	0	0.0	0	0	0.0
preprocessDDIstep3Medlinem0	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	281	-3:+3	0	0	0.0	0	0	0.0
preprocessDDIstep3Medline-testm0	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	281	-3:+3	0	0	0.0	0	0	0.0
ddi005m3	DDI	LSVM	+pos+tw+sent	30	-3:+3	0	0	0.0	0	0	0.0
ddi005m2	DDI	LSVM	+++	0	-3:+3	0	0	0.0	0	0	0.0
ddi006m29	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tri}\mathrm{+sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006m30	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tl}\mathrm{+sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006m31	DDI	LSVM	$+{ m pos,}{ m ort}+{ m tl}+{ m sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006m42	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++$	104	-3:+3	0	0	0.0	0	0	0.0
ddi006m43	DDI	LSVM	$+\mathrm{lm,ort}++$	96	-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
ddi006m44	DDI	LSVM	+ort $++$	88	-3:+3	0	0	0.0	0	0	0.0
ddi006m45	DDI	LSVM	+ort $++$	80	-3:+3	0	0	0.0	0	0	0.0
ddi006m46	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
ddi006m47	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0	0	0.0	0	0	0.0
ddi006m48	DDI	LSVM	$+\mathrm{lm,chg,ort}++$	40	-3:+3	0	0	0.0	0	0	0.0
ddi006m4notop	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}++\mathrm{sent}$	253	-3:+3	0	0	0.0	0	0	0.0
ddi006m52	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++$	104	-3:+3	0	0	0.0	0	0	0.0
ddi006m53	DDI	LSVM	$+\mathrm{lm,ort}++$	96	-3:+3	0	0	0.0	0	0	0.0
ddi006m54	DDI	LSVM	$+ { m ort} + +$	88	-3:+3	0	0	0.0	0	0	0.0
ddi006m55	DDI	LSVM	+ort $++$	80	-3:+3	0	0	0.0	0	0	0.0
ddi006m56	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
ddi006m57	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0	0	0.0	0	0	0.0
ddi006m58	DDI	LSVM	$+\mathrm{lm,chg,ort}++$	40	-3:+3	0	0	0.0	0	0	0.0
ddi006m5notop	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}++\mathrm{sent}$	253	-3:+3	0	0	0.0	0	0	0.0
ddi006m6	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0	0	0.0	0	0	0.0
ddi006m65	DDI	LSVM	+ort $++$	80	-3:+3	0	0	0.0	0	0	0.0
ddi006m66	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
ddi006m7	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0	0	0.0	0	0	0.0
ddi006m70	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0	0	0.0	0	0	0.0
ddi006m71	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri}+\mathrm{sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006m8	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}+\mathrm{tri}+\mathrm{sent}$	254	-3:+3	0	0	0.0	0	0	0.0
ddi006m9	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tri + sent	254	-3:+3	0	0	0.0	0	0	0.0
FeatureExtractionDDITOTALdditop40fv01	DDI	LSVM	+++	48	-3:+3	0	0	0.0	0	0	0.0
FeatureExtractionDDITOTALdditop40fv01test	DDI	LSVM	+++	48	-3:+3	0	0	0.0	0	0	0.0
ddi006mm29	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tri}+\mathrm{sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006mm30	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tl}\mathrm{+sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006mm31	DDI	LSVM	$+{ m pos,}{ m ort}{+}{ m tl}{+}{ m sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006mm42	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++$	104	-3:+3	0	0	0.0	0	0	0.0
ddi006mm43	DDI	LSVM	$+\mathrm{lm,ort}++$	96	-3:+3	0	0	0.0	0	0	0.0
ddi006mm44	DDI	LSVM	+ort $++$	88	-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
ddi006mm45	DDI	LSVM	+ort $+$ +	80	-3:+3	0	0	0.0	0	0	0.0
ddi006mm46	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
ddi006mm47	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0	0	0.0	0	0	0.0
ddi006mm48	DDI	LSVM	+ m lm, chg, ort + +	40	-3:+3	0	0	0.0	0	0	0.0
ddi006mm4notop	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}++\mathrm{sent}$	253	-3:+3	0	0	0.0	0	0	0.0
ddi006mm52	DDI	LSVM	$+\mathrm{pos,ort}++$	104	-3:+3	0	0	0.0	0	0	0.0
ddi006mm53	DDI	LSVM	+lm,ort $++$	96	-3:+3	0	0	0.0	0	0	0.0
ddi006mm54	DDI	LSVM	+ort $++$	88	-3:+3	0	0	0.0	0	0	0.0
ddi006mm55	DDI	LSVM	+ort $++$	80	-3:+3	0	0	0.0	0	0	0.0
ddi006mm56	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
ddi006mm57	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0	0	0.0	0	0	0.0
ddi006mm58	DDI	LSVM	+ m lm, chg, ort + +	40	-3:+3	0	0	0.0	0	0	0.0
ddi006mm5notop	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}++\mathrm{sent}$	253	-3:+3	0	0	0.0	0	0	0.0
ddi006mm6	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0	0	0.0	0	0	0.0
ddi006mm65	DDI	LSVM	+ort $++$	80	-3:+3	0	0	0.0	0	0	0.0
ddi006mm66	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
ddi006mm7	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0	0	0.0	0	0	0.0
ddi006mm70	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	257	-3:+3	0	0	0.0	0	0	0.0
ddi006mm71	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri}+\mathrm{sent}$	110	-3:+3	0	0	0.0	0	0	0.0
ddi006mm8	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tri + sent	254	-3:+3	0	0	0.0	0	0	0.0
ddi006mm9	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tri + sent	254	-3:+3	0	0	0.0	0	0	0.0
preprocessDDIstep3DrugBank-testm0	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw, tri, tl, tp + sent	281	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm29	DDI	LSVM	+pos,ort $+$ tri $+$ sent	110	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm30	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tl}\mathrm{+sent}$	110	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm31	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}\mathrm{+tl}\mathrm{+sent}$	110	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm42	DDI	LSVM	$+\mathrm{pos,ort}++$	104	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm43	DDI	LSVM	$+\mathrm{lm,ort}++$	96	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm44	DDI	LSVM	+ort $+$ +	88	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm45	DDI	LSVM	+ort $+$ +	80	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm46	DDI	LSVM	$+\mathrm{pos}++$	32	-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
BDDI007mm47	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm48	DDI	LSVM	+ m lm, chg, ort + +	40	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm4notop	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}++\mathrm{sent}$	253	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm52	DDI	LSVM	$+\mathrm{pos,}\mathrm{ort}++$	104	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm53	DDI	LSVM	+lm,ort $++$	96	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm54	DDI	LSVM	+ort $++$	88	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm55	DDI	LSVM	+ort $++$	80	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm56	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm57	DDI	LSVM	$+\mathrm{pos,chg}++$	40	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm58	DDI	LSVM	+ m lm, chg, ort + +	40	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm5notop	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}++\mathrm{sent}$	253	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm6	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm65	DDI	LSVM	+ort $++$	80	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm66	DDI	LSVM	+pos++	32	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm7	DDI	LSVM	+ lm, pos, ch, chg, lo, ort + tw + sent	254	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm70	DDI	LSVM	+lm,pos,ch,chg,lo,ort $+$ tw,tri,tl,tp $+$ sent	257	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm71	DDI	LSVM	$+\mathrm{pos,ort}+\mathrm{tw,tri}+\mathrm{sent}$	110	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm8	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}+\mathrm{tri}+\mathrm{sent}$	254	-3:+3	0	0	0.0	0	0	0.0
BDDI007mm9	DDI	LSVM	$+\mathrm{lm,pos,ch,chg,lo,ort}+\mathrm{tri}+\mathrm{sent}$	254	-3:+3	0	0	0.0	0	0	0.0
preprocessDDIstep3DrugBankm0	DDI	LSVM	+lm,pos,ch,chg,lo,ort+tw,tri,tl,tp+sent	281	-3:+3	0	0	0.0	0	0	0.0