

## Distribution of RST signals for different senses of matched PDTB implicit relations\*

\* the table does not reflect the possibility of occurrence of multiple signals with a single PDTB relation

Count (signals), total 674	PDTB implicit relation (sense)	Type(s) of RST signal	Percentage of the signal type with a specific PDTB sense
3	Comparison.Concession.Contra-expectation	signal;unsure	60.0%
2	Comparison.Concession.Contra-expectation	signal;single;semantic;lexical_chain	40.0%
10	Comparison.Contrast	signal;unsure	47.6%
6	Comparison.Contrast	signal;single;semantic;lexical_chain	28.6%
2	Comparison.Contrast	signal;combined;(syntactic+semantic);(parallel_syntactic_constructions+lexical_chain)	9.5%
1	Comparison.Contrast	signal;single;reference;comparative_reference	4.8%
1	Comparison.Contrast	signal;single;dm;unfortunately	4.8%
1	Comparison.Contrast	signal;single;dm;now	4.8%
8	Comparison.Contrast.Juxtaposition	signal;single;semantic;lexical_chain	57.1%
2	Comparison.Contrast.Juxtaposition	signal;unsure	14.3%
1	Comparison.Contrast.Juxtaposition	signal;single;reference;comparative_reference	7.1%
1	Comparison.Contrast.Juxtaposition	signal;single;morphological;tense	7.1%
1	Comparison.Contrast.Juxtaposition	signal;single;lexical;indicative_word	7.1%
1	Comparison.Contrast.Juxtaposition	signal;combined;(syntactic+semantic);(parallel_syntactic_constructions+lexical_chain)	7.1%
3	Comparison.Contrast.Opposition	signal;single;semantic;lexical_chain	75.0%
1	Comparison.Contrast.Opposition	signal;single;dm;now	25.0%
17	Contingency.Cause.Reason	signal;unsure	50.0%
16	Contingency.Cause.Reason	signal;single;semantic;lexical_chain	47.1%
1	Contingency.Cause.Reason	signal;single;dm;after_all	2.9%
15	Contingency.Cause.Result	signal;unsure	40.5%
14	Contingency.Cause.Result	signal;single;semantic;lexical_chain	37.8%
5	Contingency.Cause.Result	signal;single;lexical;indicative_word	13.5%
2	Contingency.Cause.Result	signal;single;dm;now	5.4%
1	Contingency.Cause.Result	signal;single;morphological;tense	2.7%
1	Contingency.Pragmatic cause.Justification	signal;combined;(semantic+syntactic);(lexical_chain+subject_np)	100.0%
1	Expansion	signal;single;semantic;lexical_chain	100.0%
122	Expansion.Conjunction	signal;single;semantic;lexical_chain	46.6%
34	Expansion.Conjunction	signal;combined;(semantic+syntactic);(lexical_chain+subject_np)	13.0%
19	Expansion.Conjunction	signal;combined;(syntactic+semantic);(parallel_syntactic_constructions+lexical_chain)	7.3%
14	Expansion.Conjunction	signal;combined;(semantic+syntactic);(repetition+subject_np)	5.3%
14	Expansion.Conjunction	signal;combined;(reference+syntactic);(personal_reference+subject_np)	5.3%
12	Expansion.Conjunction	signal;single;semantic;repetition	4.6%
11	Expansion.Conjunction	signal;unsure	4.2%
7	Expansion.Conjunction	signal;single;lexical;indicative_word	2.7%
6	Expansion.Conjunction	signal;single;syntactic;parallel_syntactic_constructions	2.3%
6	Expansion.Conjunction	signal;single;reference;personal_reference	2.3%
5	Expansion.Conjunction	signal;single;graphical;semi-colon	1.9%
4	Expansion.Conjunction	signal;single;reference;comparative_reference	1.5%
2	Expansion.Conjunction	signal;single;graphical;parentheses	0.8%
1	Expansion.Conjunction	signal;single;semantic;synonymy	0.4%
1	Expansion.Conjunction	signal;single;semantic;general_word	0.4%
1	Expansion.Conjunction	signal;single;reference;demonstrative_reference	0.4%
1	Expansion.Conjunction	signal;single;dm;particularly	0.4%
1	Expansion.Conjunction	signal;single;dm;most_importantly	0.4%
1	Expansion.Conjunction	signal;single;dm;and	0.4%
27	Expansion.Instantiation	signal;single;semantic;lexical_chain	54.0%
6	Expansion.Instantiation	signal;unsure	12.0%
5	Expansion.Instantiation	signal;combined;(semantic+syntactic);(meronymy+subject_np)	10.0%
5	Expansion.Instantiation	signal;combined;(reference+syntactic);(personal_reference+subject_np)	10.0%
2	Expansion.Instantiation	signal;single;semantic;repetition	4.0%
2	Expansion.Instantiation	signal;combined;(semantic+syntactic);(repetition+subject_np)	4.0%
2	Expansion.Instantiation	signal;combined;(semantic+syntactic);(lexical_chain+subject_np)	4.0%
1	Expansion.Instantiation	signal;single;lexical;indicative_word	2.0%
42	Expansion.List	signal;single;semantic;lexical_chain	59.2%
13	Expansion.List	signal;combined;(syntactic+semantic);(parallel_syntactic_constructions+lexical_chain)	18.3%
4	Expansion.List	signal;unsure	5.6%
4	Expansion.List	signal;single;graphical;semi-colon	5.6%
3	Expansion.List	signal;single;syntactic;parallel_syntactic_constructions	4.2%
2	Expansion.List	signal;single;reference;comparative_reference	2.8%
1	Expansion.List	signal;single;semantic;indicative_word_pair	1.4%
1	Expansion.List	signal;combined;(semantic+syntactic);(repetition+subject_np)	1.4%
1	Expansion.List	signal;combined;(semantic+syntactic);(lexical_chain+subject_np)	1.4%
2	Expansion.Restatement	signal;single;semantic;lexical_chain	100.0%
3	Expansion.Restatement.Equivalence	signal;single;semantic;lexical_chain	27.3%
3	Expansion.Restatement.Equivalence	signal;combined;(reference+syntactic);(personal_reference+subject_np)	27.3%
2	Expansion.Restatement.Equivalence	signal;combined;(syntactic+semantic);(parallel_syntactic_constructions+lexical_chain)	18.2%
1	Expansion.Restatement.Equivalence	signal;unsure	9.1%
1	Expansion.Restatement.Equivalence	signal;single;reference;personal_reference	9.1%
1	Expansion.Restatement.Equivalence	signal;single;graphical;semi-colon	9.1%
1	Expansion.Restatement.Generalization	signal;unsure	100.0%

65	Expansion.Restatement.Specification	signal;single;semantic;lexical_chain	43.6%
18	Expansion.Restatement.Specification	signal;combined;(semantic+syntactic);(lexical_chain+subject_np)	12.1%
13	Expansion.Restatement.Specification	signal;single;semantic;repetition	8.7%
13	Expansion.Restatement.Specification	signal;combined;(reference+syntactic);(personal_reference+subject_np)	8.7%
12	Expansion.Restatement.Specification	signal;combined;(semantic+syntactic);(repetition+subject_np)	8.1%
11	Expansion.Restatement.Specification	signal;unsure	7.4%
6	Expansion.Restatement.Specification	signal;single;reference;personal_reference	4.0%
3	Expansion.Restatement.Specification	signal;single;reference;demonstrative_reference	2.0%
2	Expansion.Restatement.Specification	signal;single;reference;comparative_reference	1.3%
2	Expansion.Restatement.Specification	signal;single;numerical;same_count	1.3%
2	Expansion.Restatement.Specification	signal;combined;(reference+syntactic);(demonstrative_reference+subject_np)	1.3%
1	Expansion.Restatement.Specification	signal;single;lexical;indicative_word	0.7%
1	Expansion.Restatement.Specification	signal;combined;(semantic+syntactic);(synonymy+subject_np)	0.7%
4	Temporal.Asynchronous.Precedence	signal;single;semantic;lexical_chain	44.4%
4	Temporal.Asynchronous.Precedence	signal;single;lexical;indicative_word	44.4%
1	Temporal.Asynchronous.Precedence	signal;unsure	11.1%
2	Temporal.Asynchronous.Succession	signal;single;morphological;tense	100.0%