

LUBM - Normal Module Extraction with Weak Inseparability from the Full Ontology

Sigma	Nr of CNames in TBox	Nr of RNames in TBox	Nr of Axioms in TBox	Nr of Sigma CNames	Nr of Sigma RNames	Nr of Module CNames	Nr of Module RNames	Nr of Module Axioms	Nr of Axioms of Unknown Diff Status	Nr of Query Entailment Calls	CPU Time (s)	Strong Module?
sig0	43	31	145	5	5	13	11	33	0	145	2.67	
sig1	43	31	145	5	5	14	9	35	0	145	2.44	Yes
sig2	43	31	145	5	5	15	8	32	0	145	2.26	Yes
sig3	43	31	145	5	5	13	9	30	0	145	1.86	Yes
sig4	43	31	145	5	5	13	9	36	0	145	1.72	Yes
sig5	43	31	145	5	5	13	9	29	0	145	2.23	Yes
sig6	43	31	145	5	5	10	7	26	0	145	1.68	Yes
sig7	43	31	145	5	5	12	6	27	0	145	2.45	
sig8	43	31	145	5	5	15	8	30	0	145	2.21	
sig9	43	31	145	5	5	13	8	32	0	145	2.13	Yes

Average: Average: Average:

43 31 145

Min: Min: Min:

43 31 145

Max: Max: Max:

43 31 145

Average: Average: Average: Average:

13.1 8.4 31 0 145 2.17

Min: Min: Min: Min: Min: Min:

10 6 26 0 145 1.68

Max: Max: Max: Max: Max: Max:

15 11 36 0 145 2.67