

LUBM - Normal Module Extraction with Strong 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)
sig0	43	31	145	5	5	13	12	35	0	145	303.27
sig1	43	31	145	5	5	14	9	35	0	145	256.22
sig2	43	31	145	5	5	15	8	32	0	145	287.72
sig3	43	31	145	5	5	13	9	30	0	145	303.91
sig4	43	31	145	5	5	13	9	36	0	145	248.53
sig5	43	31	145	5	5	13	9	29	0	145	303.9
sig6	43	31	145	5	5	10	7	26	0	145	310.07
sig7	43	31	145	5	5	12	7	29	0	145	272.24
sig8	43	31	145	5	5	15	10	34	0	145	293.55
sig9	43	31	145	5	5	13	8	32	0	145	296.68

Average: Average: Average:

43 31 145

Min: Min: Min:

43 31 145

Max: Max: Max:

43 31 145

Average: Average: Average: Average:

13.1 8.8 31.8 0

Min: Min: Min: Min:

10 7 26 0

Max: Max: Max: Max:

15 12 36 0

Average:

145 287.61

Min: Min:

145 248.53

Max: Max:

145 310.07