

Mimosa - Normal Module Extraction (Strong Sigma Entailment) - 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	105	145	763	5	5	16	16	59	0	763	9584.44
sig1	105	145	763	5	5	13	12	35	0	763	8748.27
sig2	105	145	763	5	5	16	7	35	0	763	8064.24
sig3	105	145	763	5	5	21	14	64	4	763	8156.8
sig4	105	145	763	5	5	22	15	67	0	763	9188.08
sig5	105	145	763	5	5	18	12	49	0	763	7886.09
sig6	105	145	763	5	5	18	6	49	0	763	8292.21
sig7	105	145	763	5	5	18	10	46	0	763	9424.81
sig8	105	145	763	5	5	19	9	54	0	763	7766.02
sig9	105	145	763	5	5	15	16	68	0	763	8168.81
sig10	105	145	763	5	5	22	17	74	0	763	9151.41
sig11	105	145	763	5	5	18	19	63	0	763	7820.25
sig12	105	145	763	5	5	21	19	67	0	763	8146.39
sig13	105	145	763	5	5	14	10	41	0	763	8850.7
sig14	105	145	763	5	5	18	12	59	0	763	9008.07
sig15	105	145	763	5	5	22	13	69	0	763	7526.69
sig16	105	145	763	5	5	14	12	41	0	763	8002.44
sig17	105	145	763	5	5	19	14	58	0	763	7850.72
sig18	105	145	763	5	5	16	14	44	0	763	8114.36
sig19	105	145	763	5	5	20	15	77	0	763	8395.69
<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>	<b>Average:</b>
	105	145	763			18	13.1	55.95	0.2	763	8407.32
<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>	<b>Min:</b>
	105	145	763			13	6	35	0	763	7526.69
<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>	<b>Max:</b>
	105	145	763			22	19	77	4	763	9584.44