

Test run:Claros_L on seq-head with Rev 1722

Test	I-I'	Rematerialisation	
		Time	Derivations
Claros_L-100tup-27012015	212	62.9s	128,602,447
Claros_L-5000tup-27012015	11,278	62.8s	128,576,109
Claros_L-575Ktup-27012015	1,301,663	62.3s	125,606,678
Claros_L-1.15Mtup-27012015	2,645,862	61.2s	122,564,740
Claros_L-1.725Mtup-27012015	4,033,336	60.5s	119,475,944
Claros_L-2.3Mtup-27012015	5,473,763	60.0s	116,334,622

Test	Time	DRed Algorithm				
		Deleted Facts	Forward Derivations			Backward Derivations
			Del propagation	Fwd Rederivation	Del + Rederiv	
Claros_L-100tup-27012015	0.0s	751	954	478	1,432	208
Claros_L-5000tup-27012015	0.4s	37,754	50,664	23,850	74,514	10,887
Claros_L-575Ktup-27012015	32.3s	4,085,135	5,540,068	2,543,823	8,083,891	1,089,950
Claros_L-1.15Mtup-27012015	53.2s	7,842,654	10,809,112	4,770,929	15,580,041	2,028,236
Claros_L-1.725Mtup-27012015	73.6s	11,412,271	15,930,457	6,803,478	22,733,935	2,843,927
Claros_L-2.3Mtup-27012015	91.0s	14,809,497	20,908,374	8,640,073	29,548,447	3,551,144

Test	Time	B/F Algorithm				
		Checked Tuples	Forward Derivations			Backward Derivations
			Del propagation	Saturate Deriv.	Del + Sat	
Claros_L-100tup-27012015	0.0s	560	693	476	1,169	344
Claros_L-5000tup-27012015	0.4s	29,123	35,273	26,814	62,087	18,781
Claros_L-575Ktup-27012015	14.9s	3,117,451	3,557,731	2,996,245	6,553,976	1,979,354
Claros_L-1.15Mtup-27012015	33.6s	6,082,405	6,698,337	6,038,183	12,736,520	3,833,606
Claros_L-1.725Mtup-27012015	47.8s	8,930,627	9,489,208	9,126,979	18,616,187	5,590,579
Claros_L-2.3Mtup-27012015	60.6s	11,683,118	11,961,429	12,268,301	24,229,730	7,259,540