

**RDfox on Arcus - average times of 3 runs**

	Claros_L		Claros_LE		DBPedia_L		DBPedia_LE		LUBM-01K_L		LUBM-01K_LE		LUBM-01K_U		LUBM-05K_L		LUBM-05K_LE		LUBM-05K_U		UOBM-010_U		UOBM-01K_L	
W	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup
0	1906.9	1.3	4127.8	1.2	157.7	1.0	8457.0	1.1	67.5	1.1	913.4	1.0	121.9	1.1	422.2	1.0	4463.8	1.1	580.2	1.1	2381.2	1.1	476.4	1.1
1	2476.9	1.0	4989.1	1.0	161.2	1.0	9074.9	1.0	73.5	1.0	946.7	1.0	135.0	1.0	441.7	1.0	4858.5	1.0	634.9	1.0	2738.3	1.0	531.9	1.0
2	1176.6	2.1	2543.4	2.0	84.4	1.9	4699.0	1.9	34.7	2.1	513.8	1.8	61.1	2.2	221.2	2.0	2573.7	1.9	309.6	2.1	1400.4	2.0	246.5	2.2
3	793.8	3.1	1810.8	2.8	55.4	2.9	3358.7	2.7	33.5	2.2	365.2	2.6	42.1	3.2	147.4	3.0	1767.5	2.7	207.0	3.1	1032.9	2.7	170.1	3.1
4	616.0	4.0	1327.3	3.8	42.3	3.8	2598.4	3.5	23.7	3.1	280.2	3.4	32.8	4.1	114.7	3.9	1354.8	3.6	157.2	4.0	799.7	3.4	133.1	4.0
5	497.7	5.0	1094.8	4.6	35.5	4.5	2137.2	4.2	17.8	4.1	221.0	4.3	27.2	5.0	93.8	4.7	1067.5	4.6	130.4	4.9	655.4	4.2	108.2	4.9
6	419.0	5.9	950.5	5.2	31.3	5.1	1817.2	5.0	17.9	4.1	194.7	4.9	23.0	5.9	79.9	5.5	956.0	5.1	111.3	5.7	542.7	5.0	92.8	5.7
7	376.4	6.6	834.4	6.0	28.8	5.6	1641.8	5.5	15.6	4.7	172.7	5.5	21.6	6.3	70.3	6.3	828.8	5.9	104.2	6.1	511.1	5.4	80.8	6.6
8	333.0	7.4	773.2	6.5	27.8	5.8	1452.9	6.2	14.2	5.2	155.3	6.1	19.9	6.8	64.6	6.8	745.3	6.5	95.6	6.6	451.4	6.1	71.6	7.4
9	304.7	8.1	683.5	7.3	26.7	6.0	1310.5	6.9	12.8	5.7	142.0	6.7	18.6	7.3	57.7	7.7	669.6	7.3	88.3	7.2	402.8	6.8	65.6	8.1
10	286.9	8.6	594.4	8.4	27.4	5.9	1207.7	7.5	11.9	6.1	127.6	7.4	17.4	7.8	53.2	8.3	602.7	8.1	81.3	7.8	368.3	7.4	58.9	9.0
11	255.6	9.7	557.2	9.0	27.1	5.9	1110.9	8.2	10.1	7.3	122.4	7.7	16.2	8.3	48.8	9.1	587.0	8.3	76.2	8.3	333.9	8.2	54.4	9.8
12	232.9	10.6	526.3	9.5	27.6	5.8	1047.1	8.7	10.1	7.2	115.6	8.2	15.1	8.9	46.1	9.6	542.4	9.0	71.0	8.9	318.5	8.6	51.3	10.4
13	193.5	12.8	471.4	10.6	27.4	5.9	971.9	9.3	9.5	7.7	103.3	9.2	14.4	9.4	48.2	9.2	495.8	9.8	68.2	9.3	288.3	9.5	48.1	11.1
14	201.5	12.3	460.6	10.8	27.0	6.0	921.3	9.9	9.1	8.0	106.1	8.9	13.8	9.8	41.1	10.8	516.1	9.4	65.0	9.8	272.9	10.0	45.3	11.7
15	189.1	13.1	431.4	11.6	26.7	6.0	880.6	10.3	8.6	8.5	91.6	10.3	13.2	10.2	46.1	9.6	436.3	11.1	63.1	10.1	255.9	10.7	43.2	12.3
16	178.8	13.9	415.4	12.0	26.3	6.1	828.3	11.0	8.5	8.7	87.8	10.8	12.7	10.6	41.8	10.6	#DIV/0!	#####	60.7	10.5	255.7	10.7	42.2	12.6
17	167.3	14.8	399.0	12.5	25.8	6.2	807.9	11.2	8.0	9.1	92.3	10.3	12.5	10.8	41.8	10.6	#DIV/0!	#####	62.2	10.2	245.8	11.1	39.8	13.4
18	162.6	15.2	370.4	13.5	25.5	6.3	773.8	11.7	7.8	9.5	87.1	10.9	11.9	11.3	39.1	11.3	#DIV/0!	#####	59.1	10.7	226.9	12.1	38.3	13.9
19	168.3	14.7	349.5	14.3	25.3	6.4	752.7	12.1	7.6	9.7	82.9	11.4	11.7	11.5	41.5	10.7	#DIV/0!	#####	59.1	10.7	228.6	12.0	37.1	14.3
20	167.9	14.8	358.4	13.9	25.4	6.3	735.0	12.3	7.5	9.8	82.7	11.4	11.4	11.8	36.6	12.1	#DIV/0!	#####	55.7	11.4	216.5	12.6	36.3	14.6
21	158.7	15.6	339.6	14.7	25.1	6.4	724.0	12.5	7.3	10.1	80.8	11.7	11.2	12.0	36.5	12.1	#DIV/0!	#####	59.6	10.7	206.5	13.3	35.4	15.0
22	154.4	16.0	332.9	15.0	25.5	6.3	703.9	12.9	7.0	10.5	82.2	11.5	11.0	12.3	38.9	11.3	#DIV/0!	#####	54.3	11.7	202.0	13.6	34.9	15.2
23	151.1	16.4	319.4	15.6	24.9	6.5	696.3	13.0	6.9	10.7	73.8	12.8	10.7	12.6	36.1	12.2	#DIV/0!	#####	57.6	11.0	199.2	13.7	34.8	15.3
24	138.9	17.8	313.5	15.9	25.2	6.4	694.9	13.1	6.8	10.9	76.6	12.4	10.6	12.7	38.9	11.3	#DIV/0!	#####	54.3	11.7	188.0	14.6	34.4	15.5
25	142.8	17.3	302.2	16.5	24.7	6.5	679.1	13.4	6.7	10.9	74.4	12.7	10.4	12.9	40.3	11.0	#DIV/0!	#####	#DIV/0!	#####	189.9	14.4	34.0	15.6
26	126.9	19.5	299.8	16.6	24.3	6.6	645.2	14.1	6.7	10.9	75.1	12.6	10.4	13.0	58.8	7.5	#DIV/0!	#####	#DIV/0!	#####	186.4	14.7	32.6	16.3
27	141.1	17.6	295.6	16.9	24.2	6.7	644.1	14.1	6.8	10.9	71.6	13.2	10.1	13.3	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	182.1	15.0	31.9	16.7
28	138.8	17.8	301.4	16.6	24.0	6.7	634.6	14.3	6.4	11.5	73.7	12.8	10.1	13.4	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	179.7	15.2	31.8	16.7
29	132.4	18.7	289.0	17.3	24.1	6.7	626.1	14.5	7.1	10.4	77.5	12.2	10.1	13.4	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	184.0	14.9	31.2	17.1
30	131.6	18.8	297.2	16.8	24.5	6.6	622.5	14.6	6.8	10.8	70.8	13.4	10.5	12.8	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	178.5	15.3	31.1	17.1
31	128.6	19.3	279.4	17.9	24.3	6.6	614.6	14.8	6.5	11.4	72.2	13.1	10.1	13.3	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	168.6	16.2	30.3	17.6
32	126.7	19.5	285.2	17.5	24.3	6.6	602.1	15.1	7.3	10.1	70.6	13.4	10.1	13.4	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	168.2	16.3	31.0	17.1

**RDfox on Arcus**

Run 1

W	Claros_L		Claros_LE		DBPedia_L		DBPedia_LE		LUBM-01K_L		LUBM-01K_LE		LUBM-01K_U		LUBM-05K_L		LUBM-05K_LE		LUBM-05K_U		UOBM-010_U		UOBM-01K_L	
	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup
0	1864.8	1.5	4181.3	1.2	135.0	1.0	8799.0	1.0	59.4	1.1	912.7	1.0	126.9	1.1	411.1	1.0	4463.2	1.1	583.6	1.0	2417.0	1.1	491.5	1.1
1	2725.3	1.0	4866.2	1.0	136.9	1.0	8682.9	1.0	67.9	1.0	944.7	1.0	135.3	1.0	430.7	1.0	4855.0	1.0	600.8	1.0	2748.9	1.0	549.2	1.0
2	1188.4	2.3	2550.7	1.9	84.1	1.6	4671.2	1.9	33.4	2.0	515.0	1.8	61.3	2.2	221.4	1.9	2570.9	1.9	311.9	1.9	1393.4	2.0	245.9	2.2
3	796.8	3.4	1806.5	2.7	54.4	2.5	3314.2	2.6	34.0	2.0	365.4	2.6	42.3	3.2	152.1	2.8	1767.0	2.7	211.4	2.8	1041.0	2.6	171.1	3.2
4	616.3	4.4	1337.3	3.6	42.3	3.2	2579.3	3.4	19.5	3.5	278.2	3.4	33.0	4.1	116.0	3.7	1347.1	3.6	156.7	3.8	799.4	3.4	134.1	4.1
5	494.8	5.5	1088.6	4.5	37.2	3.7	2150.0	4.0	15.6	4.3	220.4	4.3	27.1	5.0	94.8	4.5	1068.9	4.5	129.6	4.6	630.2	4.4	109.5	5.0
6	425.7	6.4	983.2	4.9	31.5	4.3	1827.5	4.8	17.8	3.8	199.4	4.7	23.3	5.8	79.8	5.4	962.1	5.0	108.1	5.6	538.9	5.1	92.1	6.0
7	372.1	7.3	824.1	5.9	28.5	4.8	1646.2	5.3	15.6	4.4	174.1	5.4	22.0	6.1	70.0	6.2	807.8	6.0	101.6	5.9	510.2	5.4	80.7	6.8
8	333.5	8.2	749.4	6.5	27.7	4.9	1456.9	6.0	14.1	4.8	155.1	6.1	19.5	6.9	64.8	6.6	746.7	6.5	95.6	6.3	462.0	5.9	72.5	7.6
9	305.9	8.9	681.0	7.1	25.9	5.3	1288.7	6.7	12.7	5.3	138.5	6.8	18.7	7.2	57.3	7.5	650.0	7.5	87.5	6.9	405.4	6.8	65.4	8.4
10	285.7	9.5	610.4	8.0	27.4	5.0	1198.1	7.2	11.8	5.7	124.8	7.6	17.2	7.9	52.7	8.2	606.3	8.0	81.2	7.4	362.7	7.6	59.2	9.3
11	248.3	11.0	550.2	8.8	28.0	4.9	1109.5	7.8	8.2	8.3	118.1	8.0	16.3	8.3	48.8	8.8	597.4	8.1	76.3	7.9	339.1	8.1	53.0	10.4
12	239.1	11.4	512.2	9.5	27.8	4.9	1027.3	8.5	10.1	6.7	114.2	8.3	15.2	8.9	46.3	9.3	537.0	9.0	71.0	8.5	316.1	8.7	51.4	10.7
13	186.9	14.6	436.8	11.1	27.3	5.0	962.8	9.0	9.6	7.1	103.7	9.1	14.3	9.4	57.9	7.4	506.3	9.6	68.3	8.8	281.0	9.8	48.9	11.2
14	194.6	14.0	466.3	10.4	27.5	5.0	917.8	9.5	9.2	7.4	105.4	9.0	13.8	9.8	42.3	10.2	510.3	9.5	65.0	9.3	275.5	10.0	47.1	11.7
15	187.0	14.6	442.0	11.0	26.5	5.2	881.8	9.8	8.6	7.9	89.6	10.5	13.3	10.2	60.6	7.1	451.8	10.7	63.2	9.5	253.3	10.9	45.2	12.2
16	161.4	16.9	443.1	11.0	26.4	5.2	823.0	10.6	8.5	8.0	88.6	10.7	12.7	10.6	45.3	9.5	#DIV/0!	#####	60.6	9.9	252.6	10.9	45.4	12.1
17	141.7	19.2	379.6	12.8	25.4	5.4	810.4	10.7	8.0	8.5	94.7	10.0	12.5	10.8	41.2	10.5	#DIV/0!	#####	59.2	10.2	244.2	11.3	40.2	13.7
18	144.6	18.9	389.2	12.5	25.4	5.4	770.8	11.3	7.8	8.7	87.8	10.8	11.9	11.3	37.5	11.5	#DIV/0!	#####	58.5	10.3	232.5	11.8	38.1	14.4
19	167.8	16.2	348.3	14.0	25.0	5.5	750.2	11.6	7.6	9.0	86.1	11.0	11.7	11.6	38.3	11.2	#DIV/0!	#####	61.2	9.8	235.0	11.7	37.0	14.9
20	163.9	16.6	344.8	14.1	25.3	5.4	743.2	11.7	7.6	8.9	82.5	11.5	11.4	11.9	36.5	11.8	#DIV/0!	#####	54.8	11.0	213.3	12.9	36.5	15.1
21	159.7	17.1	330.4	14.7	24.5	5.6	720.5	12.1	7.2	9.4	80.0	11.8	11.3	12.0	36.6	11.8	#DIV/0!	#####	61.8	9.7	210.1	13.1	35.5	15.5
22	156.2	17.5	328.0	14.8	26.1	5.3	702.1	12.4	6.9	9.8	81.1	11.7	10.8	12.5	38.4	11.2	#DIV/0!	#####	55.2	10.9	199.1	13.8	35.2	15.6
23	147.9	18.4	317.8	15.3	24.9	5.5	690.1	12.6	7.0	9.8	73.6	12.8	10.7	12.6	37.6	11.5	#DIV/0!	#####	53.6	11.2	194.9	14.1	35.1	15.6
24	148.6	18.3	314.8	15.5	24.3	5.6	689.8	12.6	6.7	10.1	75.8	12.5	10.7	12.7	47.8	9.0	#DIV/0!	#####	52.3	11.5	187.7	14.6	34.7	15.8
25	138.3	19.7	306.4	15.9	24.8	5.5	682.8	12.7	6.8	10.0	75.9	12.4	10.5	12.9	49.0	8.8	#DIV/0!	#####	#DIV/0!	#####	188.6	14.6	33.0	16.6
26	116.9	23.3	298.2	16.3	24.1	5.7	649.3	13.4	6.9	9.9	75.2	12.6	10.4	13.0	108.6	4.0	#DIV/0!	#####	#DIV/0!	#####	188.0	14.6	33.6	16.4
27	148.4	18.4	302.5	16.1	24.3	5.6	641.0	13.5	6.9	9.8	73.7	12.8	10.1	13.4	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	183.0	15.0	32.2	17.1
28	137.7	19.8	287.5	16.9	24.4	5.6	630.9	13.8	6.4	10.6	74.7	12.6	10.2	13.3	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	175.9	15.6	32.3	17.0
29	131.1	20.8	287.0	17.0	24.0	5.7	629.3	13.8	7.8	8.7	79.4	11.9	10.0	13.5	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	172.7	15.9	31.3	17.6
30	129.3	21.1	296.4	16.4	24.2	5.7	618.8	14.0	6.6	10.2	72.9	13.0	10.0	13.5	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	179.7	15.3	31.1	17.7
31	132.2	20.6	285.2	17.1	25.3	5.4	623.8	13.9	6.5	10.4	72.4	13.0	10.3	13.1	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	165.9	16.6	30.6	17.9
32	123.6	22.1	285.2	17.1	24.7	5.5	596.6	14.6	7.5	9.0	71.4	13.2	10.5	12.9	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	171.5	16.0	32.7	16.8

**RDFOx on Arcus**

Run 2

W	Claros_L		Claros_LE		DBPedia_L		DBPedia_LE		LUBM-01K_L		LUBM-01K_LE		LUBM-01K_U		LUBM-05K_L		LUBM-05K_LE		LUBM-05K_U		UOBM-010_U		UOBM-01K_L	
	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup
0	1928.2	1.3	4125.4	1.3	168.4	1.1	8245.3	1.1	72.1	1.1	920.5	1.0	117.7	1.1	422.8	1.0	4468.4	1.1	588.5	1.1	2366.6	1.1	444.1	1.2
1	2576.8	1.0	5413.3	1.0	192.2	1.0	9183.2	1.0	76.7	1.0	945.6	1.0	134.8	1.0	412.0	1.0	4844.0	1.0	653.4	1.0	2525.8	1.0	523.0	1.0
2	1153.1	2.2	2531.2	2.1	83.3	2.3	4707.0	2.0	34.4	2.2	515.0	1.8	61.4	2.2	218.9	1.9	2565.8	1.9	308.9	2.1	1392.1	1.8	247.6	2.1
3	813.8	3.2	1810.3	3.0	55.9	3.4	3343.3	2.7	33.9	2.3	362.5	2.6	41.9	3.2	144.2	2.9	1737.6	2.8	208.8	3.1	1026.2	2.5	169.4	3.1
4	629.4	4.1	1337.5	4.0	42.2	4.6	2634.3	3.5	25.7	3.0	280.2	3.4	32.6	4.1	112.8	3.7	1345.5	3.6	156.7	4.2	823.1	3.1	132.3	4.0
5	497.3	5.2	1092.5	5.0	36.3	5.3	2125.0	4.3	16.0	4.8	221.9	4.3	27.1	5.0	93.1	4.4	1066.8	4.5	128.5	5.1	656.3	3.8	107.0	4.9
6	420.4	6.1	940.5	5.8	32.0	6.0	1822.2	5.0	18.0	4.3	189.4	5.0	22.9	5.9	80.0	5.2	950.8	5.1	114.6	5.7	547.7	4.6	93.7	5.6
7	379.5	6.8	854.2	6.3	29.0	6.6	1657.8	5.5	15.7	4.9	167.8	5.6	21.8	6.2	70.2	5.9	839.4	5.8	106.4	6.1	496.9	5.1	79.4	6.6
8	332.2	7.8	798.2	6.8	27.7	6.9	1476.4	6.2	14.4	5.3	156.4	6.0	19.9	6.8	64.2	6.4	746.3	6.5	96.0	6.8	450.8	5.6	70.8	7.4
9	302.5	8.5	681.4	7.9	27.2	7.1	1335.8	6.9	12.8	6.0	144.4	6.6	18.7	7.2	58.1	7.1	683.1	7.1	90.0	7.3	399.4	6.3	65.3	8.0
10	285.0	9.0	577.2	9.4	27.7	6.9	1193.3	7.7	11.9	6.4	128.6	7.4	17.1	7.9	53.2	7.7	602.5	8.0	81.9	8.0	374.1	6.8	57.8	9.1
11	258.7	10.0	566.7	9.6	26.6	7.2	1114.1	8.2	11.0	7.0	123.0	7.7	16.1	8.4	49.0	8.4	575.5	8.4	75.5	8.7	339.1	7.4	55.7	9.4
12	236.6	10.9	532.9	10.2	27.0	7.1	1069.0	8.6	10.1	7.6	114.6	8.2	15.2	8.9	46.2	8.9	533.7	9.1	70.5	9.3	312.5	8.1	50.9	10.3
13	182.3	14.1	474.8	11.4	27.4	7.0	975.1	9.4	9.5	8.1	99.9	9.5	14.5	9.3	42.9	9.6	470.7	10.3	68.8	9.5	281.3	9.0	47.9	10.9
14	208.7	12.3	445.7	12.1	27.0	7.1	915.7	10.0	9.2	8.4	106.3	8.9	13.6	9.9	40.7	10.1	513.0	9.4	65.8	9.9	272.9	9.3	44.9	11.7
15	189.9	13.6	421.5	12.8	26.7	7.2	883.8	10.4	8.5	9.0	94.9	10.0	13.1	10.3	38.7	10.6	431.1	11.2	63.1	10.4	264.2	9.6	42.1	12.4
16	188.3	13.7	385.1	14.1	26.1	7.4	839.1	10.9	8.4	9.1	89.0	10.6	12.7	10.7	38.9	10.6	#DIV/0! #####	62.1	10.5	256.2	9.9	41.0	12.8	
17	176.5	14.6	410.8	13.2	26.1	7.4	819.0	11.2	8.1	9.5	92.0	10.3	12.7	10.6	42.2	9.8	#DIV/0! #####	68.2	9.6	242.3	10.4	39.7	13.2	
18	177.3	14.5	366.2	14.8	26.0	7.4	780.0	11.8	7.7	10.0	86.7	10.9	11.9	11.4	40.8	10.1	#DIV/0! #####	59.5	11.0	226.0	11.2	38.3	13.6	
19	162.4	15.9	351.9	15.4	25.3	7.6	752.2	12.2	7.6	10.2	79.2	11.9	11.8	11.4	45.2	9.1	#DIV/0! #####	57.8	11.3	229.2	11.0	36.5	14.3	
20	171.8	15.0	360.4	15.0	25.0	7.7	732.7	12.5	7.5	10.3	82.2	11.5	11.4	11.9	36.5	11.3	#DIV/0! #####	56.1	11.6	208.2	12.1	36.2	14.5	
21	159.6	16.1	342.3	15.8	25.1	7.7	728.5	12.6	7.5	10.3	80.5	11.8	11.1	12.1	37.0	11.1	#DIV/0! #####	55.8	11.7	205.5	12.3	35.0	14.9	
22	153.3	16.8	344.3	15.7	25.2	7.6	703.9	13.0	7.0	11.0	81.1	11.7	11.0	12.2	42.2	9.8	#DIV/0! #####	53.8	12.2	207.7	12.2	34.9	15.0	
23	153.8	16.8	321.8	16.8	24.7	7.8	690.9	13.3	6.8	11.2	73.5	12.9	10.7	12.6	36.1	11.4	#DIV/0! #####	55.6	11.8	203.0	12.4	35.3	14.8	
24	125.2	20.6	313.8	17.3	25.4	7.6	718.8	12.8	6.8	11.2	76.4	12.4	10.5	12.8	35.7	11.5	#DIV/0! #####	59.4	11.0	188.2	13.4	33.9	15.4	
25	146.3	17.6	300.7	18.0	24.6	7.8	690.5	13.3	6.7	11.4	76.0	12.5	10.4	13.0	37.8	10.9	#DIV/0! #####	#DIV/0! #####	184.4	13.7	32.5	16.1		
26	147.7	17.4	301.8	17.9	24.4	7.9	645.6	14.2	6.6	11.6	75.0	12.6	10.1	13.4	34.3	12.0	#DIV/0! #####	#DIV/0! #####	189.9	13.3	31.6	16.5		
27	137.3	18.8	288.3	18.8	23.9	8.0	642.2	14.3	7.0	11.0	68.5	13.8	10.2	13.2	#DIV/0! #DIV/0!	#DIV/0! #####	#DIV/0! #####	#DIV/0! #####	182.8	13.8	32.0	16.4		
28	141.4	18.2	303.1	17.9	23.4	8.2	641.1	14.3	6.3	12.2	74.1	12.8	9.8	13.7	#DIV/0! #DIV/0!	#DIV/0! #####	#DIV/0! #####	#DIV/0! #####	180.5	14.0	32.0	16.3		
29	135.2	19.1	285.5	19.0	23.4	8.2	627.0	14.6	6.5	11.7	74.7	12.7	10.4	13.0	#DIV/0! #DIV/0!	#DIV/0! #####	#DIV/0! #####	#DIV/0! #####	190.5	13.3	31.3	16.7		
30	131.2	19.6	292.8	18.5	24.6	7.8	624.5	14.7	6.5	11.8	67.8	13.9	10.2	13.3	#DIV/0! #DIV/0!	#DIV/0! #####	#DIV/0! #####	#DIV/0! #####	177.2	14.3	30.8	17.0		
31	129.4	19.9	278.3	19.5	24.1	8.0	606.1	15.2	6.4	11.9	71.8	13.2	9.9	13.7	#DIV/0! #DIV/0!	#DIV/0! #####	#DIV/0! #####	#DIV/0! #####	168.8	15.0	30.4	17.2		
32	130.2	19.8	280.7	19.3	24.3	7.9	603.0	15.2	7.0	10.9	70.6	13.4	9.8	13.8	#DIV/0! #DIV/0!	#DIV/0! #####	#DIV/0! #####	#DIV/0! #####	167.1	15.1	30.1	17.4		

**RDFOX on Arcus**

Run 3

W	Claros_L		Claros_LE		DBPedia_L		DBPedia_LE		LUBM-01K_L		LUBM-01K_LE		LUBM-01K_U		LUBM-05K_L		LUBM-05K_LE		LUBM-05K_U		UOBM-010_U		UOBM-01K_L	
	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup	Time(s)	Spdup
0	1927.7	1.1	4076.7	1.1	169.7	0.9	8326.7	1.1	70.9	1.1	907.0	1.0	121.1	1.1	432.7	1.1	4459.9	1.1	568.5	1.1	2359.9	1.2	493.6	1.1
1	2128.5	1.0	4687.8	1.0	154.4	1.0	9358.8	1.0	75.8	1.0	949.8	1.0	134.8	1.0	482.5	1.0	4876.4	1.0	650.5	1.0	2940.2	1.0	523.6	1.0
2	1188.3	1.8	2548.3	1.8	85.7	1.8	4718.9	2.0	36.3	2.1	511.3	1.9	60.5	2.2	223.4	2.2	2584.3	1.9	307.8	2.1	1415.7	2.1	246.0	2.1
3	770.7	2.8	1815.6	2.6	56.0	2.8	3418.7	2.7	32.7	2.3	367.9	2.6	42.1	3.2	146.0	3.3	1797.8	2.7	200.7	3.2	1031.4	2.9	169.8	3.1
4	602.3	3.5	1307.1	3.6	42.5	3.6	2581.6	3.6	25.9	2.9	282.2	3.4	32.7	4.1	115.2	4.2	1371.7	3.6	158.3	4.1	776.6	3.8	133.0	3.9
5	500.9	4.2	1103.5	4.2	33.2	4.7	2136.7	4.4	21.6	3.5	220.8	4.3	27.4	4.9	93.5	5.2	1066.9	4.6	133.0	4.9	679.7	4.3	108.1	4.8
6	411.0	5.2	927.7	5.1	30.4	5.1	1801.9	5.2	17.8	4.3	195.3	4.9	22.8	5.9	80.1	6.0	955.0	5.1	111.2	5.9	541.4	5.4	92.7	5.6
7	377.6	5.6	824.7	5.7	28.8	5.4	1621.6	5.8	15.5	4.9	176.3	5.4	20.9	6.5	70.5	6.8	839.2	5.8	104.6	6.2	526.2	5.6	82.3	6.4
8	333.3	6.4	772.0	6.1	28.0	5.5	1425.3	6.6	14.0	5.4	154.3	6.2	20.4	6.6	64.8	7.4	743.0	6.6	95.2	6.8	441.4	6.7	71.7	7.3
9	305.7	7.0	688.2	6.8	26.9	5.7	1307.0	7.2	12.9	5.9	143.1	6.6	18.3	7.4	57.6	8.4	675.8	7.2	87.4	7.4	403.5	7.3	66.2	7.9
10	289.9	7.3	595.7	7.9	27.1	5.7	1231.8	7.6	12.1	6.3	129.5	7.3	17.8	7.6	53.7	9.0	599.5	8.1	81.0	8.0	368.2	8.0	59.8	8.8
11	259.7	8.2	554.7	8.5	26.9	5.7	1109.2	8.4	11.1	6.8	126.0	7.5	16.2	8.3	48.5	10.0	588.1	8.3	76.9	8.5	323.4	9.1	54.5	9.6
12	223.0	9.5	533.9	8.8	28.2	5.5	1045.0	9.0	10.2	7.5	117.8	8.1	15.0	9.0	45.9	10.5	556.6	8.8	71.5	9.1	326.8	9.0	51.6	10.2
13	211.2	10.1	502.6	9.3	27.5	5.6	977.8	9.6	9.6	7.9	106.2	8.9	14.3	9.4	43.7	11.0	510.4	9.6	67.5	9.6	302.7	9.7	47.4	11.1
14	201.3	10.6	469.7	10.0	26.6	5.8	930.3	10.1	9.1	8.3	106.4	8.9	14.1	9.6	40.2	12.0	525.1	9.3	64.1	10.1	270.4	10.9	44.0	11.9
15	190.3	11.2	430.7	10.9	26.9	5.7	876.1	10.7	8.8	8.7	90.3	10.5	13.2	10.2	38.9	12.4	426.0	11.4	63.2	10.3	250.3	11.7	42.4	12.3
16	186.5	11.4	418.1	11.2	26.4	5.8	822.8	11.4	8.4	9.0	85.9	11.1	12.8	10.6	41.4	11.7	#DIV/0!	#####	59.3	11.0	258.5	11.4	40.1	13.1
17	183.6	11.6	406.5	11.5	25.9	6.0	794.2	11.8	8.0	9.4	90.1	10.5	12.4	10.9	42.0	11.5	#DIV/0!	#####	59.3	11.0	250.9	11.7	39.6	13.2
18	165.8	12.8	355.8	13.2	25.0	6.2	770.5	12.1	7.8	9.7	86.8	10.9	11.9	11.3	39.1	12.3	#DIV/0!	#####	59.3	11.0	222.1	13.2	38.4	13.6
19	174.8	12.2	348.4	13.5	25.7	6.0	755.7	12.4	7.5	10.0	83.4	11.4	11.7	11.5	40.8	11.8	#DIV/0!	#####	58.3	11.2	221.7	13.3	37.8	13.9
20	167.9	12.7	369.9	12.7	26.0	5.9	729.3	12.8	7.5	10.2	83.5	11.4	11.5	11.7	37.0	13.0	#DIV/0!	#####	56.3	11.6	228.2	12.9	36.3	14.4
21	156.8	13.6	346.1	13.5	25.9	6.0	722.9	12.9	7.2	10.6	81.8	11.6	11.3	12.0	35.9	13.4	#DIV/0!	#####	61.1	10.6	203.8	14.4	35.5	14.7
22	153.8	13.8	326.5	14.4	25.2	6.1	705.7	13.3	7.1	10.7	84.5	11.2	11.1	12.1	36.2	13.3	#DIV/0!	#####	54.1	12.0	199.1	14.8	34.7	15.1
23	151.6	14.0	318.8	14.7	25.2	6.1	707.8	13.2	6.8	11.1	74.3	12.8	10.7	12.6	34.6	13.9	#DIV/0!	#####	63.6	10.2	199.6	14.7	34.1	15.3
24	142.9	14.9	311.8	15.0	25.9	6.0	676.1	13.8	6.7	11.3	77.4	12.3	10.7	12.5	33.3	14.5	#DIV/0!	#####	51.2	12.7	188.0	15.6	34.6	15.1
25	143.8	14.8	299.3	15.7	24.5	6.3	664.1	14.1	6.6	11.4	71.5	13.3	10.5	12.9	34.0	14.2	#DIV/0!	#####	#DIV/0!	#####	196.7	14.9	36.6	14.3
26	116.1	18.3	299.5	15.7	24.3	6.3	640.7	14.6	6.7	11.3	75.0	12.7	10.6	12.7	33.4	14.4	#DIV/0!	#####	#DIV/0!	#####	181.4	16.2	32.7	16.0
27	137.4	15.5	295.9	15.8	24.2	6.4	649.1	14.4	6.4	11.8	72.6	13.1	10.0	13.4	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	180.5	16.3	31.5	16.6
28	137.1	15.5	313.5	15.0	24.2	6.4	632.0	14.8	6.5	11.6	72.4	13.1	10.1	13.3	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	182.7	16.1	31.1	16.8
29	130.8	16.3	294.3	15.9	25.0	6.2	621.9	15.0	6.8	11.1	78.3	12.1	9.9	13.6	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	188.6	15.6	30.9	16.9
30	134.3	15.9	302.2	15.5	24.5	6.3	624.1	15.0	7.2	10.5	71.7	13.3	11.4	11.8	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	178.5	16.5	31.6	16.6
31	124.3	17.1	274.6	17.1	23.7	6.5	613.8	15.2	6.5	11.7	72.4	13.1	10.2	13.2	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	171.1	17.2	29.7	17.6
32	126.4	16.8	289.6	16.2	23.8	6.5	606.8	15.4	7.3	10.4	69.9	13.6	9.9	13.6	#DIV/0!	#DIV/0!	#DIV/0!	#####	#DIV/0!	#####	166.2	17.7	30.3	17.3