mincores1 RUNTIME SPEEDUP	12	24	60	144	300	600	1200
				1			
SPEEDUP	1 -	-	-	-	-	-	-
	-	-	-	-	-	-	-
LOAD-BALANCE	-	-	-	-	-	-	-
SEARCH-OVERHEAD	-	-	-	-	-	-	-
F <opt-relative< td=""><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></opt-relative<>	-	-	-	-	-	-	-
RATIO-F <opt< td=""><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></opt<>	-	-	-	-	-	-	-
RATIO-F=OPT	-	-	-	-	-	-	-
RATIO-F>OPT	-	-	-	-	-	-	-
REOPEN-RATIO	-	-	-	-	-	-	-
mincores=12							
RUNTIME	22.65	14.17	5.60	3.86	10.68	15.71	26.64
SPEEDUP	1.00	1.71	3.72	5.31	2.84	1.40	0.81
LOAD-BALANCE	1.05	1.11	1.07	1.06	1.17	1.17	1.14
SEARCH-OVERHEAD	0.00	13.66	32.38	257.81	1955.27	5099.60	16977.93
F <opt-relative< td=""><td>1.00</td><td>1.00</td><td>1.01</td><td>1.04</td><td>1.08</td><td>1.11</td><td>1.11</td></opt-relative<>	1.00	1.00	1.01	1.04	1.08	1.11	1.11
RATIO-F <opt< td=""><td>0.87</td><td>0.78</td><td>0.75</td><td>0.55</td><td>0.19</td><td>0.05</td><td>0.02</td></opt<>	0.87	0.78	0.75	0.55	0.19	0.05	0.02
RATIO-F=OPT	0.13	0.22	0.24	0.34	0.47	0.25	0.08
RATIO-F>OPT	0.00	0.00	0.01	0.12	0.34	0.70	0.90
REOPEN-RATIO	0.01	0.01	0.01	0.02	0.04	0.08	0.07
mincores=24							
RUNTIME	l -	48.33	17.12	8.87	9.28	16.97	27.36
SPEEDUP	1 -	1.00	2.84	5.46	5.48	2.85	1.76
LOAD-BALANCE	-	1.14	1.09	1.07	1.12	1.15	1.12
SEARCH-OVERHEAD	1 -	0.00	-16.63	-7.97	47.75	438.86	1599.57
	-	1.00	1.00	1.01	1.04	1.11	1.11
F <opt-relative< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></opt-relative<>	1						
RATIO-F <opt< td=""><td>-</td><td>0.76</td><td>0.91</td><td>0.83</td><td>0.54</td><td>0.16</td><td>0.05</td></opt<>	-	0.76	0.91	0.83	0.54	0.16	0.05
RATIO-F=OPT	-	0.24	0.09	0.16	0.40	0.64	0.26
RATIO-F>OPT	-	0.00	0.00	0.01	0.06	0.20	0.69
REOPEN-RATIO	-	0.01	0.01	0.02	0.03	0.07	0.06
mincores=60	1						
RUNTIME	-	-	50.09	22.98	16.21	17.01	33.09
SPEEDUP	-	-	1.00	2.13	3.02	2.89	1.50
LOAD-BALANCE	-	-	1.09	1.07	1.13	1.14	1.16
SEARCH-OVERHEAD	-	-	0.00	4.33	52.52	221.04	965.01
F <opt-relative< td=""><td>-</td><td>-</td><td>1.00</td><td>1.00</td><td>1.03</td><td>1.07</td><td>1.10</td></opt-relative<>	-	-	1.00	1.00	1.03	1.07	1.10
RATIO-F <opt< td=""><td>-</td><td>-</td><td>0.90</td><td>0.88</td><td>0.68</td><td>0.36</td><td>0.11</td></opt<>	-	-	0.90	0.88	0.68	0.36	0.11
RATIO-F=OPT	-	-	0.10	0.12	0.26	0.51	0.53
RATIO-F>OPT	-	-	0.00	0.00	0.05	0.13	0.36
REOPEN-RATIO	-	-	0.01	0.01	0.03	0.06	0.06
mincores=144							
RUNTIME	_	I -	I -	53.51	34.61	23.46	35.50
SPEEDUP	_	_	_	1.00	1.56	2.27	1.52
LOAD-BALANCE	_	_	_	1.07	1.09	1.13	1.13
SEARCH-OVERHEAD	_	_	_	0.00	14.55	52.61	338.69
F <opt-relative< td=""><td> -</td><td>_</td><td>_</td><td>1.00</td><td>1.02</td><td>1.05</td><td>1.09</td></opt-relative<>	-	_	_	1.00	1.02	1.05	1.09
RATIO-F <opt< td=""><td>_</td><td>_</td><td>-</td><td>0.92</td><td>0.82</td><td>0.65</td><td>0.24</td></opt<>	_	_	-	0.92	0.82	0.65	0.24
	_	-	-	0.92	0.82	0.83	0.24
RATIO-F=OPT	-	-	-				
RATIO-F>OPT	-	-	-	0.00	0.01	0.05	0.09
REOPEN-RATIO	-	-	_	0.01	0.03	0.05	0.05
mincores=300	1						
RUNTIME	-	-	-	-	63.84	44.41	36.17
SPEEDUP	-	-	-	-	1.00	1.44	1.76
LOAD-BALANCE	-	-	-	-	1.08	1.10	1.13
SEARCH-OVERHEAD	-	-	-	-	0.00	24.81	81.79
F <opt-relative< td=""><td>-</td><td>-</td><td>-</td><td>-</td><td>1.00</td><td>1.03</td><td>1.07</td></opt-relative<>	-	-	-	-	1.00	1.03	1.07
RATIO-F <opt< td=""><td>-</td><td>-</td><td>-</td><td>-</td><td>0.92</td><td>0.76</td><td>0.55</td></opt<>	-	-	-	-	0.92	0.76	0.55
RATIO-F=OPT	-	-	-	-	0.08	0.22	0.39
RATIO-F>OPT	-	-	-	-	0.00	0.02	0.06
REOPEN-RATIO	-	-	_	-	0.02	0.03	0.05
mincores=600							
RUNTIME	-	-	-	-	-	61.58	41.16
SPEEDUP	-	-	-	-	-	1.00	1.52
LOAD-BALANCE	-	-	-	-	-	1.09	1.11
SEARCH-OVERHEAD	-	-	-	-	-	0.00	29.16
F <opt-relative< td=""><td>-</td><td>-</td><td>-</td><td>-</td><td>_</td><td>1.00</td><td>1.03</td></opt-relative<>	-	-	-	-	_	1.00	1.03
	_	_	-	_	_	0.88	0.70
RATIO-F <opt< td=""><td>_</td><td>_</td><td>_</td><td>_</td><td>_</td><td>0.11</td><td>0.24</td></opt<>	_	_	_	_	_	0.11	0.24
RATIO-F <opt BATIO-F=OPT</opt 	-	_	_	_	_	0.01	0.05
RATIO-F=OPT	1	1 -	1 [1 1		0.01	0.05
RATIO-F=OPT RATIO-F>OPT	l -				_	0.03	0.00
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO	-						58.38
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200	-	1	1	1			
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME	-	-	-	-	-	-	
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME SPEEDUP	-	-	-	-	-	-	1.00
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME SPEEDUP LOAD-BALANCE		- - -	- - -	- - -	- - -	-	1.00 1.09
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME SPEEDUP LOAD-BALANCE SEARCH-OVERHEAD	-	- - - -	- - -	- - -	- - -	- - -	1.00 1.09 0.00
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME SPEEDUP LOAD-BALANCE SEARCH-OVERHEAD F <opt-relative< td=""><td>- - - -</td><td>-</td><td>-</td><td>- -</td><td>- - - -</td><td>- - -</td><td>1.00 1.09 0.00 1.00</td></opt-relative<>	- - - -	-	-	- -	- - - -	- - -	1.00 1.09 0.00 1.00
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME SPEEDUP LOAD-BALANCE SEARCH-OVERHEAD F <opt-relative ratio-f<opt<="" td=""><td>-</td><td>-</td><td>- - - -</td><td>- - -</td><td>- - - -</td><td>-</td><td>1.00 1.09 0.00 1.00 0.83</td></opt-relative>	-	-	- - - -	- - -	- - - -	-	1.00 1.09 0.00 1.00 0.83
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME SPEEDUP LOAD-BALANCE SEARCH-OVERHEAD F <opt-relative ratio-f="OPT</td" ratio-f<opt=""><td>- - - -</td><td>- - -</td><td>-</td><td>- -</td><td>-</td><td>- - -</td><td>1.00 1.09 0.00 1.00 0.83 0.14</td></opt-relative>	- - - -	- - -	-	- -	-	- - -	1.00 1.09 0.00 1.00 0.83 0.14
RATIO-F=OPT RATIO-F>OPT REOPEN-RATIO mincores=1200 RUNTIME SPEEDUP LOAD-BALANCE SEARCH-OVERHEAD F <opt-relative ratio-f<opt<="" td=""><td>- - - -</td><td>-</td><td>- - -</td><td>- - -</td><td></td><td>- - -</td><td>1.00 1.09 0.00 1.00 0.83</td></opt-relative>	- - - -	-	- - -	- - -		- - -	1.00 1.09 0.00 1.00 0.83