

ratio=0.05					ratio=0.1				ratio=0.15				ratio=0.2	
instance	size	opt	pr	fails	size	opt	pr	fails	size	opt	pr	fails	size	opt
rbg010a	0.81	1	2	7	0.94	0	1	5	0.99	0	1	7	0.99	0
rbg016a	0.76	1	4	37	0.88	0	2	41	0.93	0	2	44	0.98	0
rbg016b	0.62	1	4	54	0.72	0	3	54	0.84	0	2	43	0.91	0
rbg017.2	0.38	0	1	2	0.49	0	1	9	0.57	0	1	14	0.66	0
rbg017	0.53	1	9	112	0.66	1	5	70	0.79	0	3	47	0.89	0
rbg017a	0.64	0	1	10	0.72	0	1	13	0.80	0	1	42	0.88	0
rbg019a	0.89	0	1	17	0.98	0	1	27	1	0	1	30	1	0
rbg019b	0.68	1	3	83	0.78	1	3	85	0.87	0	1	71	0.95	0
rbg019c	0.52	1	4	186	0.60	1	3	137	0.68	1	2	158	0.76	0
rbg019d	0.91	0	2	5	0.97	0	1	6	1	0	1	6	1	0
rbg020a	0.78	0	1	3	0.84	0	1	3	0.89	0	1	5	0.94	0
rbg021.2	0.50	0	2	23	0.59	0	1	48	0.66	0	1	66	0.74	0
rbg021.3	0.48	1	5	106	0.55	1	4	185	0.62	0	3	158	0.68	0
rbg021.4	0.47	1	4	152	0.53	0	3	33	0.61	0	3	40	0.67	0
rbg021.5	0.49	1	3	160	0.55	0	2	103	0.61	0	2	125	0.67	0
rbg021.6	0.41	1	2	8k	0.48	1	2	233	0.59	0	2	110	0.67	0
rbg021.7	0.40	1	3	518	0.49	0	2	91	0.59	0	1	70	0.65	0
rbg021.8	0.39	1	3	13k	0.48	1	2	518	0.56	0	1	88	0.63	0
rbg021.9	0.39	1	3	13k	0.48	1	2	574	0.56	0	1	108	0.63	0
rbg021	0.52	1	4	186	0.60	1	3	137	0.68	1	2	158	0.76	0
rbg027a	0.44	0	3	15	0.59	0	2	35	0.66	0	1	53	0.77	0
average	0.57	0.67	3.05	1725	0.66	0.38	2.14	114	0.74	0.10	1.57	69	0.80	0

ratio=0.25					ratio=0.3				ratio=0.35			
instance	size	opt	pr	fails	size	opt	pr	fails	size	opt	pr	fails
rbg010a	1	0	1	8	1	0	1	8	1	0	1	8
rbg016a	1	0	1	49	1	0	1	49	1	0	1	49
rbg016b	0.97	0	1	36	0.99	0	1	38	1	0	1	38
rbg017.2	0.74	0	1	31	0.84	0	1	20	0.90	0	1	20
rbg017	0.95	0	2	58	0.99	0	1	56	1	0	1	56
rbg017a	0.93	0	1	143	0.97	0	1	165	1	0	1	236
rbg019a	1	0	1	30	1	0	1	30	1	0	1	30
rbg019b	0.97	0	1	72	1	0	1	72	1	0	1	72
rbg019c	0.82	0	2	106	0.92	0	1	112	0.95	0	1	119
rbg019d	1	0	1	6	1	0	1	6	1	0	1	6
rbg020a	0.99	0	1	5	1	0	1	5	1	0	1	5
rbg021.2	0.80	0	1	185	0.91	0	1	227	0.95	0	1	240
rbg021.3	0.78	0	2	128	0.90	0	2	142	0.94	0	1	129
rbg021.4	0.74	0	2	114	0.88	0	1	67	0.94	0	1	70
rbg021.5	0.74	0	1	193	0.88	0	1	172	0.94	0	1	173
rbg021.6	0.73	0	1	132	0.89	0	1	145	0.95	0	1	148
rbg021.7	0.71	0	1	71	0.82	0	1	78	0.89	0	1	78
rbg021.8	0.71	0	1	89	0.83	0	1	91	0.90	0	1	95
rbg021.9	0.71	0	1	115	0.83	0	1	121	0.90	0	1	122
rbg021	0.82	0	2	106	0.92	0	1	112	0.95	0	1	119
rbg027a	0.83	0	1	245	0.90	0	1	407	0.96	0	1	1k
average	0.85	0	1.24	92	0.93	0	1.05	101	0.96	0	1	139