

	IGrs	IGlsps	IGtb	IGtb+lsps	IGNls	IGNls+lsps	IGall
20x5	0.0230	0.0297	0.0324	0.0297	0.0189	0.0216	0.0348
20x10	0.0156	0.0065	0.0163	0.0117	0.0156	0.0043	0.0139
20x20	0.0155	0.0000	0.0137	0.0010	0.0126	0.0004	0.0007
50x5	0.0000	0.0000	0.0007	0.0001	0.0000	0.0000	0.0000
50x10	0.3539	0.3825	0.3617	0.3866	0.3388	0.3696	0.3887
50x20	0.6281	0.5389	0.6177	0.5279	0.6285	0.5325	0.5377
100x5	0.0002	0.0000	0.0000	0.0000	0.0002	0.0000	0.0000
100x10	0.1195	0.0563	0.1230	0.0655	0.1033	0.0523	0.0527
100x20	0.8399	0.8522	0.8665	0.8339	0.8334	0.8352	0.8556
200x10	0.0527	0.0366	0.0516	0.0357	0.0497	0.0360	0.0377
200x20	1.0261	0.8971	0.9502	0.8732	0.9474	0.8710	0.8399
500x20	0.4661	0.3638	0.4690	0.3563	0.4650	0.3664	0.3618
Average	0.2950	0.2636	0.2919	0.2601	0.2844	0.2575	0.2603

Table 1: Mean RPD attained over the different size of instances of the Taillard benchmark, using $t = 120$

	IGrs	IGlsps	IGtb	IGtb+lsps	IGNls	IGNls+lsps	IGall
20x5	0.0095	0.0216	0.0246	0.0257	0.0108	0.0122	0.0308
20x10	0.0046	0.0000	0.0078	0.0011	0.0054	0.0000	0.0022
20x20	0.0094	0.0000	0.0095	0.0000	0.0078	0.0000	0.0000
50x5	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
50x10	0.3084	0.3377	0.3161	0.3404	0.3039	0.3335	0.3474
50x20	0.5100	0.4605	0.5399	0.4410	0.5242	0.4535	0.4417
100x5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
100x10	0.0617	0.0378	0.0808	0.0336	0.0596	0.0352	0.0316
100x20	0.7000	0.7119	0.6904	0.7307	0.6883	0.6946	0.7207
200x10	0.0434	0.0347	0.0478	0.0340	0.0445	0.0336	0.0345
200x20	0.8336	0.7505	0.8491	0.7566	0.8414	0.7536	0.7327
500x20	0.3977	0.3250	0.4047	0.3187	0.4106	0.3275	0.3212
Average	0.2399	0.2233	0.2476	0.2235	0.2414	0.2203	0.2219

Table 2: Mean RPD attained over the different size of instances of the Taillard venchmark, using $t = 120$

	IGrs	IGlsps	IGtb	IGtb+lsps	IGNls	IGNls+lsps	IGall
20x5	0.0014	0.0054	0.0189	0.0230	0.0027	0.0081	0.0240
20x10	0.0000	0.0000	0.0022	0.0000	0.0000	0.0000	0.0000
20x20	0.0039	0.0000	0.0029	0.0000	0.0035	0.0000	0.0000
50x5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
50x10	0.2750	0.3054	0.2747	0.3142	0.2719	0.3022	0.3184
50x20	0.4361	0.3775	0.4316	0.3675	0.4337	0.3779	0.3703
100x5	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
100x10	0.0397	0.0238	0.0596	0.0244	0.0360	0.0246	0.0230
100x20	0.5737	0.6133	0.5933	0.6199	0.5624	0.6064	0.6019
200x10	0.0400	0.0317	0.0427	0.0308	0.0405	0.0310	0.0314
200x20	0.7410	0.6638	0.7267	0.6644	0.7500	0.6611	0.6579
500x20	0.3584	0.2877	0.3590	0.2862	0.3570	0.2978	0.2866
Average	0.2058	0.1924	0.2093	0.1942	0.2048	0.1924	0.1928

Table 3: Mean RPD attained over the different size of instances of the Taillard benchmark, using $t = 240$

	IGrs	IGlsps	IGtb	IGtb+lsps	IGNls	IGNls+lsps	IGall
100x20	0.6919	0.5603	0.6705	0.5875	0.6777	0.5910	0.6067
100x40	0.9076	0.6621	0.8946	0.6444	0.8310	0.6209	0.6452
100x60	0.9307	0.6833	0.9470	0.6643	0.8767	0.6483	0.6621
200x20	0.6406	0.5501	0.6412	0.5194	0.5730	0.4952	0.4854
200x40	1.1693	0.8415	1.1566	0.8510	0.9529	0.7591	0.7795
200x60	0.9781	0.7277	0.9683	0.7189	0.8256	0.6829	0.6831
300x20	0.5884	0.4661	0.5372	0.4531	0.4838	0.4200	0.3944
300x40	1.1120	0.8657	1.2300	0.8918	0.8288	0.7199	0.7174
300x60	1.1977	0.8821	1.1563	0.8390	0.7797	0.7123	0.6863
400x20	0.3483	0.2827	0.3259	0.2572	0.3113	0.2479	0.2385
400x40	1.0524	0.7907	1.1257	0.8495	0.6577	0.6264	0.6296
400x60	1.2002	0.8712	1.2610	0.8970	0.7381	0.7003	0.6851
500x20	0.3075	0.2396	0.3248	0.2243	0.2244	0.1823	0.1830
500x40	0.9921	0.8266	1.1149	0.8737	0.5264	0.5618	0.5503
500x60	1.1412	0.8410	1.0973	0.8146	0.6433	0.6195	0.6295
600x20	0.3128	0.2278	0.2777	0.2101	0.2125	0.1762	0.1709
600x40	0.9371	0.7407	0.8964	0.7527	0.5518	0.5541	0.5569
600x60	1.1091	0.8798	1.1069	0.8615	0.6112	0.6000	0.6011
700x20	0.3082	0.1892	0.2851	0.1722	0.2032	0.1472	0.1444
700x40	0.9128	0.7479	0.8735	0.7094	0.4320	0.4782	0.4721
700x60	1.0508	0.8800	1.0236	0.8383	0.5333	0.5716	0.5680
800x20	0.2207	0.1302	0.2070	0.1268	0.1678	0.1267	0.1229
800x40	0.8472	0.7124	0.8208	0.6873	0.4319	0.4725	0.4682
800x60	1.0616	0.8813	1.0418	0.8444	0.4673	0.5230	0.5199
Average	0.8341	0.6450	0.8327	0.6370	0.5642	0.5099	0.5084

Table 4: Mean RPD attained over the different size of instances of the VRF benchmark, using $t = 60$

	IGrs	IGlsps	IGtb	IGtb+lsps	IGNls	IGNls+lsps	IGall
100x20	0.5169	0.4155	0.4918	0.4203	0.4908	0.4284	0.4378
100x40	0.7096	0.4810	0.7142	0.4620	0.6706	0.4510	0.4639
100x60	0.7664	0.4949	0.7908	0.4990	0.7290	0.4730	0.4919
200x20	0.5090	0.3972	0.4907	0.3789	0.4460	0.3596	0.3690
200x40	0.9869	0.6063	0.9660	0.6022	0.7819	0.5400	0.5432
200x60	0.7904	0.4981	0.7789	0.4897	0.6571	0.4687	0.4851
300x20	0.5006	0.3697	0.4439	0.3497	0.4171	0.3180	0.2994
300x40	0.9388	0.6205	1.0637	0.6445	0.6861	0.5089	0.5068
300x60	1.0161	0.6132	0.9839	0.5912	0.6415	0.4927	0.4806
400x20	0.2889	0.2217	0.2587	0.1837	0.2571	0.1898	0.1815
400x40	0.8934	0.5606	0.9689	0.6200	0.5187	0.4291	0.4465
400x60	1.0415	0.6207	1.1113	0.6475	0.6214	0.4949	0.4781
500x20	0.2489	0.1810	0.2647	0.1668	0.1805	0.1402	0.1396
500x40	0.8306	0.6183	0.9533	0.6573	0.3946	0.3889	0.3682
500x60	0.9933	0.6090	0.9546	0.5873	0.5160	0.4405	0.4279
600x20	0.2690	0.1766	0.2369	0.1649	0.1796	0.1368	0.1320
600x40	0.7795	0.5386	0.7484	0.5554	0.4182	0.3661	0.3653
600x60	0.9535	0.6581	0.9642	0.6376	0.4827	0.4169	0.4022
700x20	0.2542	0.1438	0.2277	0.1363	0.1719	0.1112	0.1076
700x40	0.7475	0.5289	0.7183	0.5070	0.2982	0.3036	0.3091
700x60	0.8861	0.6486	0.8825	0.6333	0.3967	0.3790	0.3868
800x20	0.1789	0.0950	0.1697	0.0930	0.1308	0.0908	0.0891
800x40	0.6834	0.5194	0.6774	0.5130	0.2948	0.3134	0.2986
800x60	0.9018	0.6565	0.8860	0.6369	0.3189	0.3454	0.3442
Average	0.6952	0.4697	0.6978	0.4657	0.4458	0.3578	0.3564

Table 5: Mean RPD attained over the different size of instances of the VRF benchmark, using $t = 120$

	IGrs	IGlsps	IGtb	IGtb+lsps	IGNls	IGNls+lsps	IGall
100x20	0.3357	0.2974	0.3300	0.2863	0.3214	0.3081	0.3050
100x40	0.5396	0.3076	0.5512	0.3179	0.4852	0.2977	0.3068
100x60	0.6034	0.3435	0.6330	0.3307	0.5863	0.3320	0.3400
200x20	0.3864	0.2733	0.3674	0.2692	0.3390	0.2485	0.2518
200x40	0.7904	0.3785	0.7735	0.3740	0.6146	0.3160	0.3252
200x60	0.6054	0.2790	0.6008	0.2711	0.4908	0.2658	0.2807
300x20	0.4226	0.2692	0.3735	0.2507	0.3508	0.2317	0.2173
300x40	0.7693	0.4039	0.8918	0.4084	0.5275	0.3089	0.2934
300x60	0.8404	0.3838	0.8154	0.3502	0.4852	0.2903	0.2731
400x20	0.2354	0.1661	0.1978	0.1348	0.2045	0.1394	0.1294
400x40	0.7310	0.3606	0.8202	0.4061	0.3853	0.2299	0.2478
400x60	0.8915	0.3942	0.9576	0.4140	0.4961	0.2897	0.2961
500x20	0.2031	0.1249	0.2049	0.1247	0.1429	0.1047	0.1055
500x40	0.6873	0.4148	0.8056	0.4640	0.2803	0.2176	0.2032
500x60	0.8565	0.3931	0.8228	0.3659	0.4007	0.2493	0.2361
600x20	0.2289	0.1276	0.2044	0.1201	0.1483	0.1014	0.0972
600x40	0.6384	0.3476	0.6079	0.3648	0.3069	0.2025	0.2012
600x60	0.8104	0.4318	0.8325	0.4255	0.3630	0.2218	0.2199
700x20	0.1980	0.1127	0.1767	0.0988	0.1397	0.0813	0.0765
700x40	0.6079	0.3367	0.5814	0.3204	0.1896	0.1564	0.1562
700x60	0.7522	0.4362	0.7532	0.4231	0.2872	0.2023	0.2062
800x20	0.1353	0.0621	0.1281	0.0682	0.1104	0.0657	0.0646
800x40	0.5425	0.3495	0.5543	0.3383	0.1939	0.1696	0.1522
800x60	0.7640	0.4465	0.7529	0.4283	0.2025	0.1770	0.1781
Average	0.5656	0.3100	0.5724	0.3065	0.3355	0.2170	0.2152

Table 6: Mean RPD attained over the different size of instances of the VRF benchmark, using $t = 240$