Table 1: Reported results for problems 5.1-5.2

#T         FF         PT         Norm         #T         FF         Norm         #T         FF         PT         Norm         #T         FF         Norm         #T         FF         Norm         #T         FF         Norm         #T         FF         Norm         #T         PT         Norm         PT         Norm         Norm         Norm         Norm <th< th=""><th>Pnum</th><th>Nvars</th><th>Ipt</th><th></th><th>II</th><th>IDKM</th><th></th><th></th><th></th><th>HCGP</th><th></th><th></th><th>Ξ</th><th>ETTCG</th><th></th><th></th><th></th><th>SCGP</th><th></th><th></th><th>D</th><th>DFMRMII</th><th></th></th<>	Pnum	Nvars	Ipt		II	IDKM				HCGP			Ξ	ETTCG				SCGP			D	DFMRMII	
100000   1			1		FE	PT	Norm	TI#	FE	PT	Norm	LI#	FE	PT	Norm	TI#	FE	PT	Norm	#IT	FE	PT	Norm
10000         34         14         0.0962         381E-10         16         36         0.0897         5.08E-10         2         8         0.0174           10000         34         2         16         0.0346         0         15         46         0.0499         5.48E-10         2         9         0.0038           10000         34         2         8         0.0239         0         17         50         0.0499         5.88E-10         16         36         0.0779         2.17E-10         18         50         0.0799         2.0086-10         2         9         0.0034           10000         34         2         2         0.01388         0         15         46         0.0458         36.6E-10         16         36         0.0799         5.8E-10         17         39         0.0459         17         30         0.0446         31         0.0449         30         0.0448         36         0.0259         30         18         36         0.0259         36         0.0259         30         19         36         0.0259         36         0.0259         36         0.0259         36         0.0269         36         0.0269         36	5.1	10000	$x_0^1$	2		0.0872	0	24	29	0.1549	1.65E-10	17		0.1079	4.11E-10	21	92	0.1311	5.25E-10	2	<sub>∞</sub>	0.0512	0
100000   1,		10000	$x_0^2$	3		0.0491	0	15	46	0.0962	3.81E-10	16		7.0807	5.09E-10	2	8	0.0174	0	33	107	0.1910	9.49E-10
100000         34 g 2 8 0.0339 0         17 50 0.0954 2.77E-10         16 36 0.0779 2.17E-11         18 55 0.0199         10 0.0954 2.7EE-10         16 38 0.0299 6.81E-10         18 55 0.0964         10 0.0964         10 0.006         36 0.0790 6.81E-10         17 50 0.0964         10 0.0964         10 0.0964         10 0.009         10 0.0438         0 1 15 45 0.0484         3.6EE-10         1 7 39 0.0466         9.0EE-10         1 7 30 0.0466         9.0EE-10         1 7 40 0.4759         1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		10000	23.	33	16 (	0.0346	0	19	22	0.1040	3.51E-10	18	43 (	3.0899	5.48E-10	7	6	0.0308	0	36	133	0.2305	5.98E-10
10000         χ <sup>2</sup> / <sub>2</sub> 2         7         0.0189         0         15         45         0.0896         3.45E-10         16         36         0.0790         s.REL-10         17         52         0.0494           50000         χ <sup>2</sup> <sub>3</sub> 3         16         0.0338         0         26         7         7.05776         3.6E-10         1         5         0.0446         9.11E-10         2         7         0.0458           50000         χ <sup>2</sup> <sub>3</sub> 3         16         0.0529         0         15         46         0.4568         7.11E-10         19         45         0.0446         9.11E-10         2         9         0.0441           50000         χ <sup>2</sup> <sub>4</sub> 4         2.2         0.0131         0         1.4         43         0.4222         6.11E-10         19         45         0.4466         9.18E-10         19         45         0.0446         9         9         0.0446         9         0.4466         9.18E-10         19         45         0.4466         9.18E-10         19         45         0.4466         9.18E-10         19         45         0.4466         9.18E-10         19         45         0.4466         9.18E-10<		10000	$\chi_0^{\chi_{\Phi}}$	2		0.0239	0	17	20	0.0958	2.77E-10	16		0.0779	2.17E-10	18	22	0.1089	7.22E-10	₩	4	0.0123	0
10000         λ <sub>0</sub> /2         3         16         0.033         0         1         5         0.0441         0         1         5         0.0441         0         1         5         0.0445         5         1         7         0         7         0         7         0         0         2         0         1         5         0 <t< th=""><th></th><td>10000</td><td><math>\chi_0^{\chi_0}</math></td><td>7</td><td></td><td>0.0189</td><td>0</td><td>15</td><td>45</td><td>0.0896</td><td>3.45E-10</td><td>16</td><td>36</td><td>0.0790</td><td>6.81E-10</td><td>17</td><td>52</td><td>0.0964</td><td>9.65E-10</td><td>П</td><td>4</td><td>0.0115</td><td>0</td></t<>		10000	$\chi_0^{\chi_0}$	7		0.0189	0	15	45	0.0896	3.45E-10	16	36	0.0790	6.81E-10	17	52	0.0964	9.65E-10	П	4	0.0115	0
$50000$ $\chi_0^1$ 3         15         0.1866         0         26         71         0.7776         3.61E-10         17         39         0.4466         9.11E-10         21         76         0.0441           50000 $\chi_0^2$ 4         2.02615         0         15         46         0.4569         7.66E-10         16         37         0.4061         9.80E-10         2         9         0.0144           50000 $\chi_0^4$ 2         9         0.1126         0         16         48         0.4661         16         37         0.4061         32         0.4461         32         0.4461         32         0.4461         32         0.4461         32         0.4461         32         0.4461         32         0.4461         32         0.4461         32         0.4461         32         0.4261         32         0.4261         32         0.4262         30         0.0244         32         0.0244         32         0.0244         32         0.0244         32         0.0244         32         0.0246         32         0.0244         32         0.0246         32         0.0246         32         0.0246         32         0.0246 <th></th> <td>10000</td> <td><math>x_0^{Q}</math></td> <td>8</td> <td></td> <td>0.0338</td> <td>0</td> <td>1</td> <td>rC</td> <td>0.0141</td> <td>0</td> <td>16</td> <td></td> <td>0.0828</td> <td>8.56E-10</td> <td>1</td> <td>5</td> <td>0.0183</td> <td>0</td> <td><math>\vdash</math></td> <td>r</td> <td>0.0127</td> <td>0</td>		10000	$x_0^{Q}$	8		0.0338	0	1	rC	0.0141	0	16		0.0828	8.56E-10	1	5	0.0183	0	$\vdash$	r	0.0127	0
50000 $\chi_0^2$ 4         22         0.2615         0         15         46         0.4568         7.66E-10         16         37         0.4061         9.89E-10         2         8         0.0131           50000 $\chi_0^4$ 5         5         0.03239         0         19         57         0.4209         4.87E-10         15         0.4209         4.87E-10         18         5         0.4209         3.48E-10         18         5         0.4209         3.48E-10         18         5         0.6234         0.5246         0         17         40         0.4209         3.04E-10         18         5         0.6249         0         19         45         0.4209         3.04E-10         17         40         0.4209         0.0420         0         17         40         0.4209         0         14         43         0.4209         0         17         40         0.4209         17         19         45         1.1599         0.4211         17         30         1.0409         0         18         5         1.2817         9.78E-10         19         45         0.4209         0         12         2         0.10429         0.4219         0.4229<		20000	$x_0^1$	33		0.1866	0	26	7	0.7776	3.61E-10	17		0.4466	9.11E-10	21	9/	0.7440	6.94E-10	7	<sub>∞</sub>	0.1038	0
50000         χ̄         5         30         0.3529         0         19         57         0.5665         7.11Ε-10         19         45         0.5666         7.11Ε-10         19         45         0.4683         5.58Ε-10         16         48         0.4683         5.58Ε-10         1         40         0.4759         3.44Ε-10         2         9         0.1336           500000         χ̄         6         39         0.5226         0         1         4         0.4683         5.58Ε-10         1         4         0.4759         2.19Ε-10         1         5         0.6574         0         1         4         0.4759         2.19Ε-10         1         5         0.6574         0         1         4         0.4759         2.19Ε-10         1         5         0.6560         0         1         4         0.4759         2.19Ε-10         1         5         0.6561         0         1         4         0.6561         0         1         4         0.6561         0         1         4         0.6561         0         1         4         0.6761         0         1         4         0.6761         0         1         4         0.6761         0		50000	35 20 20	4		0.2615	0	15	46	0.4568	7.66E-10	16	37 (	0.4061	9.80E-10	7	∞	0.0941	0	36	117	1.2162	6.93E-10
50000 $\chi_0^4$ 2         9         0.1126         0         16         48         0.4683         5.58E-10         16         36         0.4209         4.87E-10         32         16         13.63           500000 $\chi_0^4$ 2         8         0.1231         0         14         43         0.4326         3.7E-10         18         57         0.0534           500000 $\chi_0^4$ 5         2.6         0.6274         0         2         6         1.4         43         0.0959         0         18         55         1.289         3.1060         2.7E-10         2         6         1.4         4         4         4         9         0.0458         3.1         0.0599         0         1.8         5.1         1.7         4         1.0560         2.7E-10         2         6         0.0599         0         1.8         5.1         1.0560         2.7E-10         2         4         0.0109         4         4         4         9         0.0458         3.1         1.0569         2.7E-10         2         2         1.0569         2.7E-10         2         2         1.00000         4         4         1.0127		20000	$x_0^{\chi_3}$	rV		0.3529	0	19	22	0.5605	7.11E-10	19	45 (	0.5186	2.44E-10	7	6	0.1031	0	33	115	1.2157	6.54E-10
50000         λ <sub>0</sub> = 2         8         0.1231         0         14         4.3         0.4232         6.3Fe-10         17         38         0.4250         3.04E-10         18         55         0.5364           50000         λ <sub>0</sub> = 6         39         0.5226         0         1         5         1.0550         0         1         4         1.04739         2.5Fe-10         1         5         1.0560         1         5         0.0574         0         2         2         1.5799         5.7Fe-10         1         5         0.0579         1         5         1.2799         5.7Fe-10         1         5         0.0569         1         5         1.2799         5.7Fe-10         1         5         0.0579         1         5         1.2799         5.7Fe-10         1         5         0.0569         1         5         0.0599         0         1         4         1.0666         1         5         1.0669         1         5         0.0599         1         4         1         1         4         1         1         4         1         1         4         1         1         4         1         1         4         1         1		20000	$x_0^{\chi}$	7		0.1126	0	16	48	0.4683	5.58E-10	16	36	0.4509	4.87E-10	32	161	1.3503	5.32E-10	$\Box$	4	0.0509	0
50000 $x_0^4$ 6         39         0.5226         0         1         5         0.0550         0         17         40         0.4759         219E-10         1         5         0.0550           1000000 $x_0^4$ 5         6         34         0.8124         0         1         5         1.2281         2.21E-10         1         5         0.1936           1000000 $x_0^4$ 4         19         0.4483         0         1         4         1         1.0590         2.0E-10         1         4         1         1.1060         8         1.0630         2.1E-10         2         2.1E-10         1         4         1         1         5         0.1279         0.0688         1         1         1         2         2         0.0529         0         1         4         1         1         4         1         1         4         1         1         5         0.0129         1         4         4         1         1         4         4         1         4         4         1         4         1         1         4         1         1         4         1         1         <		20000	$\chi_0^{\chi_{\overline{D}}}$	7		0.1231	0	14	43	0.4232	6.37E-10	17	38	0.4250	3.04E-10	18	55	0.5364	5.23E-10	Т	4	0.0498	0
		50000	$x_0^{Q}$	9		0.5226	0	1	rC	0.0550	0	17	40 (	0.4759	2.19E-10	1	ъ	0.0630	0	П	rC	0.0622	0
		100000	$x_0^1$	r.		0.6274	0	22	62	1.5591	5.22E-10	18	41	1.1279	2.57E-10	21	73	1.7383	6.10E-10	31	106	2.4451	9.45E-10
		100000	$x_{0}^{2}$	9		0.8131	0	17	25	1.2799	6.74E-11	17	( )	1.0650	2.71E-10	7	∞	0.1936	0	38	127	3.0123	8.18E-10
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		100000	$\mathcal{E}_0^{\chi_3}$	_		0.9959	0	18	22	1.3817	9.78E-10	19	. 45	1.2287	3.44E-10	2	6	0.2148	0	34	116	2.7239	0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		100000	$\chi_0^{\chi}$	4		0.4483	0	16	48	1.1969	7.60E-10	16	<u>, , , , , , , , , , , , , , , , , , , </u>	1.0016	6.89E-10	24	126	2.5553	0	Т	4	0.1024	0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		100000	$\chi_0^{\chi_2}$			0.3120	0	14	43	1.1086	8.51E-10	17	38	1.0638	4.30E-10	23	114	2.3147	0	$\Box$	4	0.0987	0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		100000	$x_0^{\varphi}$			1.4144	0	1	гC	0.1217	0	17	. 04	1.1325	2.80E-10	1	rC	0.1155	0	П	D	0.1408	0
$\chi_0^2$ 4         6         0.0316         0         2         3         0.0160         0         6         8         0.0377         1.65E-11         2         3         0.0201 $\chi_0^3$ 3         5         0.0249         0         7         11         0.0442         0         6         8         0.0437         3.24E-10         20         58         0.1505 $\chi_0^4$ 5         7         0.0350         0         10         16         0.0638         0         6         8         0.0401         1.10E-13         17         32         0.0988 $\chi_0^4$ 3         6         0.0370         0         2         3         0.0150         0         6         8         0.0491         1.10E-13         17         32         0.0988 $\chi_0^4$ 5         9         0.0205         0         2         3         0.0410         0         6         8         0.0495         6.8EE-11         2         3         0.0236 $\chi_0^4$ 4         6         0.0244         0         6         8         0.0495         6.8EE-11         3         4         0	5.2	10000	$x_0^1$	2		0.0202	0	2	3	0.0174	0	7	) 6	0.0448	4.33E-12	2	3	0.0219	0	41	72	0.2394	6.25E-10
$\chi_0^3$ 3         5         0.0249         0         7         11         0.0442         0         6         8         0.0437         3.24E-10         20         58         0.1505 $\chi_0^4$ 5         7         0.0350         0         10         16         0.0638         0         6         8         0.0401         1.10E-13         17         32         0.0988 $\chi_0^5$ 3         4         0.0244         0         6         8         0.0495         6.8E-11         2         3         0.0988 $\chi_0^4$ 5         9         0.0255         0         2         3         0.0441         0         7         9         0.0495         6.8E-11         2         3         0.0699 $\chi_0^4$ 4         6         0.2541         0         2         3         0.0668         0         6         8         0.1854         7         7         9         0.1854         7         7         9         0.1854         7         9         0.1854         7         9         0.1854         7         9         0.1854         9         1.108         9         1.108		10000	<sup>3</sup> 22	4		0.0316	0	7	33	0.0160	0	9	8	0.0377	1.65E-11	7	3	0.0201	0	42	2/9	0.2440	6.61E-10
$\chi_0^4$ 5         7         0.0350         0         10         16         0.0638         0         6         8         0.0401         1.10E-13         17         32         0.0988 $\chi_0^5$ 3         4         0.0244         0         6         8         0.0495         6.8E-11         3         4         0.0236 $\chi_0^5$ 3         6         0.0547         0         6         8         0.0495         6.8E-11         2         3         0.0192 $\chi_0^5$ 4         6         0.0255         0         2         3         0.0641         0         7         9         0.1954         7.3TE-13         2         3         0.0499 $\chi_0^5$ 4         6         12         0.2541         0         0.0549         0         6         8         0.1954         7.3TE-12         2         3         0.0499 $\chi_0^4$ 4         6         0.1357         0         11         18         0.3249         0         12         3         0.0498 $\chi_0^4$ 4         6         0.1387         0         1         1         1 <th></th> <td>10000</td> <td>20 20</td> <td>3</td> <td></td> <td>0.0249</td> <td>0</td> <td>^</td> <td>11</td> <td>0.0442</td> <td>0</td> <td>9</td> <td>8</td> <td>0.0437</td> <td>3.24E-10</td> <td>20</td> <td>28</td> <td>0.1505</td> <td>3.79E-10</td> <td>38</td> <td>89</td> <td>0.2177</td> <td>8.39E-10</td>		10000	20 20	3		0.0249	0	^	11	0.0442	0	9	8	0.0437	3.24E-10	20	28	0.1505	3.79E-10	38	89	0.2177	8.39E-10
$x_0^5$ 3         4         0.0204         0         8         14         0.0547         0         6         8         0.0372         2.59E-11         3         4         0.0236 $x_0^5$ 3         6         0.0370         0         2         3         0.0150         0         6         8         0.0495         6.8E-11         2         3         0.0192 $x_0^5$ 6         12         0.2541         0         2         3         0.0649         0         6         8         0.0495         6.8E-11         2         3         0.0699 $x_0^5$ 6         12         0.2541         0         2         3         0.0649         0         6         8         0.1954         7         9         0.1954         7         9         0.0495         6.8E-11         2         3         0.0699 $x_0^4$ 4         6         0.1357         0         11         18         0.368         0         6         8         0.1861         1         0.7538 $x_0^4$ 4         6         0.1387         0         11         18         0.369		10000	$x_0^4$	Ŋ		0.0350	0	10	16	0.0638	0	9	8		1.10E-13	17	32	0.0988	5.81E-10	40	71	0.2272	8.02E-10
$\chi_0^6$ 3         6         0.0495         6.86E-11         2         3         0.0192 $\chi_0^1$ 5         9         0.2055         0         2         3         0.0641         0         6         8         0.0495         6.86E-11         2         3         0.0192 $\chi_0^1$ 6         12         0.2541         0         2         3         0.0648         0         6         8         0.1824         7.37E-13         2         3         0.0699 $\chi_0^2$ 6         12         0.2541         0         2         3         0.0648         0         6         8         0.1824         1.37E-12         2         3         0.0699 $\chi_0^4$ 4         6         0.1357         0         11         18         0.368         0         6         8         0.1824         1.05138         3         0.0699 $\chi_0^4$ 4         6         0.1387         0         11         18         0.368         0         6         8         0.1813         2         3         0.059 $\chi_0^4$ 6         17         0.3189         0 </th <th></th> <td>10000</td> <td><math>x_0^{\chi_2}</math></td> <td>3</td> <td></td> <td>0.0204</td> <td>0</td> <td>∞</td> <td>14</td> <td>0.0547</td> <td>0</td> <td>9</td> <td>8</td> <td></td> <td>2.59E-11</td> <td>8</td> <td>4</td> <td>0.0236</td> <td>4.87E-11</td> <td>42</td> <td>2/9</td> <td>0.2679</td> <td>9.87E-10</td>		10000	$x_0^{\chi_2}$	3		0.0204	0	∞	14	0.0547	0	9	8		2.59E-11	8	4	0.0236	4.87E-11	42	2/9	0.2679	9.87E-10
$x_0^1$ 5         9         0.2055         0         2         3         0.0641         0         7         9         0.1954         7.37E-13         2         3         0.0699 $x_0^2$ 6         12         0.2541         0         2         3         0.0668         0         6         8         0.1829         1.97E-12         2         3         0.0699 $x_0^2$ 7         15         0.3048         0         10         18         0.3049         2.17E-10         6         8         0.1821         16         31         0.5138 $x_0^4$ 4         6         0.1357         0         11         18         0.3360         0         6         8         0.1819         5.16E-12         3         0.6219 $x_0^4$ 4         6         0.1387         0         8         14         0.2549         0         6         8         0.1819         5.16E-12         3         0.0620 $x_0^4$ 6         17         0.3188         0         2         3         0.0449         3.48E-13         2         3         0.1440 $x_0^4$		10000	$x_0^{g}$	33		0.0370	0	7	B	0.0150	0	9	8	0.0495	6.86E-11	7	33	0.0192	0	33	4	0.0213	0
$x_0^2$ 6         12         0.2541         0         2         3         0.0668         0         6         8         0.1829         1.97E-12         2         3         0.0738 $x_0^2$ 7         15         0.3048         0         10         18         0.3049         2.17E-10         6         8         0.1801         8.5E-11         16         31         0.5138 $x_0^4$ 4         6         0.1357         0         11         18         0.3360         0         6         8         0.1819         5.16E-12         3         0.5138 $x_0^5$ 4         6         0.1387         0         8         14         0.2549         0         6         8         0.1819         5.16E-12         3         4         0.0877 $x_0^4$ 6         17         0.3158         0         2         3         0.0409         6         8         0.1761         1.10E-11         2         3         0.1607 $x_0^4$ 8         20         0.8153         0         2         3         0.1494         3.48E-13         2         3         0.1440		20000	$x_0^1$	rC		0.2055	0	7	B	0.0641	0	^	) 6	0.1954	7.37E-13	7	33	0.0699	0	42	26	1.3161	8.42E-10
$x_0^3$ 7         15         0.3048         0         10         18         0.3049         2.17E-10         6         8         0.1801         8.5E-11         16         31         0.5138 $x_0^4$ 4         6         0.1357         0         11         18         0.3360         0         5         7         0.2048         3.68E-10         21         60         0.7813 $x_0^5$ 4         6         0.1387         0         11         18         0.2549         0         6         8         0.1819         5.16E-12         3         4         0.0877 $x_0^6$ 6         17         0.3158         0         2         3         0.0420         6         8         0.1761         1.0E-11         2         3         0.0620 $x_0^6$ 8         12         0.6292         0         2         3         0.1460         6         8         0.4449         3.48E-13         2         3         0.1460 $x_0^6$ 8         10         11         18         0.7695         3.48E-10         6         8         0.4218         5.77E-11         30		20000	x <sub>0</sub>	9		0.2541	0	7		0.0668	0	9	8	0.1829	1.97E-12	7	3	0.0738	0	43	26	1.3381	4.73E-10
$x_0^4$ 4         6         0.1357         0         11         18         0.3360         0         5         7         0.2048         3.68E-10         21         60         0.7813 $x_0^5$ 4         6         0.1387         0         8         14         0.2549         0         6         8         0.1819         5.16E-12         3         4         0.0877 $x_0^6$ 6         17         0.3158         0         2         3         0.0610         0         6         8         0.1761         1.10E-11         2         3         0.0620 $x_0^6$ 6         17         0.351         0         0.4949         3.48E-13         2         3         0.1607 $x_0^6$ 8         20         0.8153         0         2         3         0.1460         0         6         8         0.44949         3.48E-13         2         3         0.1460 $x_0^6$ 9         24         0.9501         0         10         18         0.7695         3.48E-10         6         8         0.4218         5.77E-11         30         119         3.2973      <		20000	$x_0^{\chi_3}$	^		0.3048	0	10		0.3049	2.17E-10	9	8	0.1801	8.85E-11	16	31	0.5138	2.33E-10	40	72	1.1830	9.38E-10
$x_0^5$ 4         6         0.1387         0         8         14         0.2549         0         6         8         0.1819         5.16E-12         3         4         0.0877         3 $x_0^6$ 6         17         0.3158         0         2         3         0.0610         0         6         8         0.1761         1.10E-11         2         3         0.0620 $x_0^1$ 7         15         0.6292         0         2         3         0.1491         0         7         9         0.4949         3.48E-13         2         3         0.1607 $x_0^2$ 8         20         0.8153         0         2         3         0.1460         0         6         8         0.4381         8.94E-13         2         3         0.1460 $x_0^4$ 9         24         0.9501         0         10         18         0.7695         3.48E-10         6         8         0.4218         5.77E-11         30         119         3.2973 $x_0^4$ 6         12         0.5682         0         11         18         0.8550         0         2         <		20000	$x_0^4$	4		0.1357	0	11		0.3360	0	5	)   	0.2048	3.68E-10	21	09	0.7813	7.50E-10	42	72	1.2466	8.92E-10
$x_0^6$ 6 17 0.3158 0 2 3 0.0610 0 6 8 0.1761 1.10E-11 2 3 0.0620 $x_1^6$ 7 15 0.6292 0 2 3 0.1491 0 7 9 0.4949 3.48E-13 2 3 0.1607 $x_2^6$ 8 20 0.8153 0 2 3 0.1500 0 6 8 0.4381 8.94E-13 2 3 0.1460 $x_2^6$ 9 24 0.9501 0 10 18 0.7695 3.48E-10 6 8 0.4218 5.77E-11 30 119 3.2973 $x_2^6$ 6 12 0.5082 0 11 18 0.8550 0 5 7 0.3639 2.50E-10 20 67 2.0017 $x_2^6$ 9 30 1.060 0 8 14 0.6081 0 6 8 0.4064 2.88E-12 3 6 0.2553 3 0.1489		20000	252	4		0.1387	0	∞		0.2549	0	9	8	0.1819	5.16E-12	8	4	0.0877	2.08E-10	46	84	1.4621	7.89E-10
$x_0^1$ 7 15 0.6292 0 2 3 0.1491 0 7 9 0.4949 3.48E-13 2 3 0.1607 $x_0^2$ 8 20 0.8153 0 2 3 0.1500 0 6 8 0.4381 8.94E-13 2 3 0.1460 $x_0^3$ 9 24 0.9501 0 10 18 0.7695 3.48E-10 6 8 0.4218 5.77E-11 30 119 3.2973 $x_0^4$ 6 12 0.5082 0 11 18 0.8550 0 5 7 0.3639 2.50E-10 20 67 2.0017 $x_0^4$ 4 6 0.2907 0 8 14 0.6081 0 6 8 0.4064 2.88E-12 3 6 0.2553 3 0.1482		20000	x <sub>0</sub>	9		0.3158	0	7	3	0.0610	0	9	8	0.1761	1.10E-11	7	3	0.0620	0	3	4	0.0938	0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		100000	$x_0^1$	^		0.6292	0	7	B	0.1491	0	^	) 6	0.4949	3.48E-13	7	3	0.1607	0	42	28	3.0604	6.22E-10
$x_0^3$ 9 24 0.9501 0 10 18 0.7695 3.48E-10 6 8 0.4218 5.77E-11 30 119 3.2973 $x_0^4$ 6 12 0.5082 0 11 18 0.8550 0 5 7 0.3639 2.50E-10 20 67 2.0017 $x_0^5$ 4 6 0.2907 0 8 14 0.6081 0 6 8 0.4064 2.88E-12 3 6 0.2553 3 $x_0^6$ 9 30 11060 0 2 3 0.1412 0 6 8 0.4138 6.04E-12 3 6 14882		100000	x <sub>0</sub>	∞		0.8153	0	7		0.1500	0	9	8	0.4381	8.94E-13	7	33	0.1460	0	43	26	3.1849	6.80E-10
$x_0^4$ 6 12 0.5082 0 11 18 0.8550 0 5 7 0.3639 2.50E-10 20 67 2.0017 $x_0^5$ 4 6 0.2907 0 8 14 0.6081 0 6 8 0.4064 2.88E-12 3 6 0.2553 3 $x_0^6$ 9 30 11060 0 2 3 0.1412 0 6 8 0.4138 6.04E-12 3 6 0.2553		100000	εξ. 0	6		0.9501	0	10		0.7695	3.48E-10	9	8	0.4218	5.77E-11	30	119	3.2973	1.64E-10	41	72	2.8877	5.51E-10
$x_0^5$ 4 6 0.2907 0 8 14 0.6081 0 6 8 0.4064 2.88E-12 3 6 0.2553 3 $x_0^5$ 9 30 11060 0 2 3 0.1412 0 6 8 0.4138 6.04E-12 2 3 0.1482		100000	$x_0^4$	9		0.5082	0	11	18	0.8550	0	Ŋ	_	0.3639	2.50E-10	20	29	2.0017	0	43	22	3.0028	5.24E-10
30 30 11060 0 3 01482 0 6 8 04138 604E-12 2 3 01482		100000	$x_0^{\chi_2}$	4		0.2907	0	œ	14	0.6081	0	9	8	J.4064	2.88E-12	8	9	0.2553	8.86E-10	46	82	3.4207	8.14E-10
2011.0 C 2 21 TLOO COIT.0 C 0 2111.0 C 2 0 0001.1 C / 0		100000	$x_0^{\varphi}$	6	30	1.1060	0	7	B	0.1412	0	9	8	0.4138	6.04E-12	7	33	0.1482	0	33	4	0.1958	0

Table 2: Reported results for problems 5.3-5.4

The color of the	Pnum	Nvars	Ipt			IDKM				HCGP			H	ETTCG				SCGP			DE	DFMRMII	
10000   74   13   13   1074   285E-10   25   31   10147   312E-10   35   314E-10   35   314   30405   34E-10   35   35   34E-10   35   34E-1			'	#IT	FE	PT	Norm	#IT	Æ	PT	Norm		H	PT	Norm	TI#	FE	PT	Norm	TI#	FE	PT	Norm
10000   1	5.3	10000	$x_0^1$	11		0.0714	2.85E-10	23		0.1126	6.98E-12	20	43 (	0.0884	3.21E-10	63	304	0.4462	7.43E-10	22	173	0.2926	4.40E-10
10000   1,   1,   2,   2,   2,   2,   2,   2,		10000	$x_0^2$	10		0.0633	9.05E-10	22		0.1047	3.12E-10	20	42 (	0.0958	3.90E-10	36	113	0.2002	8.71E-10	29	202	0.3450	4.61E-10
10000 τ <sup>4</sup> 9 2 0.00587 239E-10 1 2 0.00897 231E-10 1 9 4 1 0.0094 234E-10 6 5 35 1 0.506 539E-10 6 4 1 40.0094 231E-10 1 0.0094 234E-10 1 0 2 0.00897 231E-10 1 0 2 0.0488 1.75E-10 1 0 2 0.0488 1.75E-10 1 0 2 0.0488 1.75E-11 2 0 4 2 0.0488 2.5E-10 1 0 4 1 0.0489 2.5E-10 1 0		10000	$x_0^{33}$	11	33	0.0656	3.38E-10	25	62	0.1223	4.06E-11	19	40 (	6980.0	5.60E-10	38	120	0.2104	9.93E-10	09	179	0.3036	7.80E-10
10000 τ <sup>2</sup> 9 2 0.057 2.35E-10 14 3 0.087 2.10E-10 17 3 0.089 2.6E-10 47 1.22 2.0E-10 17 0.05		10000	$x_0^4$	6	30	0.0687	3.99E-10	12		0.0697	3.36E-10	19	41 (	0.0914	3.84E-10	62	351	0.5066	8.89E-11	58	177	0.3123	3.90E-10
10000         4,         10         33         0.017         7.44         0.0488         1.746-10         10         0.0488         1.746-10         10         0.0488         1.748-10         23         0.0438         1.756-10         0.0488         1.756-10         0.0488         1.756-10         0.0488         1.766-10 <td></td> <td>10000</td> <td><math>\chi_0^{20}</math></td> <td>6</td> <td>28</td> <td>0.0557</td> <td>2.35E-10</td> <td>14</td> <td>33</td> <td>0.0817</td> <td>2.10E-10</td> <td>17</td> <td>37 (</td> <td>0080.0</td> <td>9.58E-10</td> <td>49</td> <td>187</td> <td>0.2942</td> <td>5.20E-10</td> <td>64</td> <td>194</td> <td>0.3282</td> <td>9.76E-10</td>		10000	$\chi_0^{20}$	6	28	0.0557	2.35E-10	14	33	0.0817	2.10E-10	17	37 (	0080.0	9.58E-10	49	187	0.2942	5.20E-10	64	194	0.3282	9.76E-10
50000         4, 12         39         0.4248         4.4HE10         2         35         0.5288         4.4HE10         2         35         0.4548         4.4HE10         2         35         0.5288         4.4HE10         2         3         0.5288         4.4HE10         2         3         0.5288         0.5289         0.5891         0.5188         0.5289         0.5891         0.5188         0.5289         0.5388         0.5188         0.5891         0.5188         0.5289         0.5189         0.5289         0.5188         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0.5881         0         1.38         0         1.38         0         1.38         0         1.38         0         1.38         0         1.38         0         1.38         0         1.38         0 </th <td></td> <td>10000</td> <td><math>x_0^{e}</math></td> <td>10</td> <td>33</td> <td>0.0711</td> <td>7.24E-10</td> <td>10</td> <td>73</td> <td>0.0488</td> <td>1.76E-10</td> <td>19</td> <td>40 (</td> <td>0.0958</td> <td>2.61E-10</td> <td>27</td> <td>26</td> <td>0.1212</td> <td>6.00E-10</td> <td>47</td> <td>142</td> <td>0.2493</td> <td>5.36E-10</td>		10000	$x_0^{e}$	10	33	0.0711	7.24E-10	10	73	0.0488	1.76E-10	19	40 (	0.0958	2.61E-10	27	26	0.1212	6.00E-10	47	142	0.2493	5.36E-10
50000         5, 12, 44, 0.4568, 4.11E-10         2, 2, 0.4540, 8.71E-10         2, 0.4740, 8.72E-10         4, 0.4568, 7.69E-10         7, 13, 0.4450, 9.12E-10         7, 14, 0.1260, 9.12E-10		50000	$x_0^1$	12	39	0.4243	4.44E-10	23	23	0.5238	1.57E-11	20	43 (	).5116	7.18E-10	99	341	2.8322	6.12E-10	26	179	1.7565	9.77E-10
500000         54         14         7         0.885A         7.75E-1         2         6         2         14         7         0.885A         7.75E-1         2         2         2         14         7         0.885A         7.75E-1         1         2         0.2044         9.0E-1         1         2         0.2046         5.75E-1         1         3         16         1.885         2.88E-1         7         13.69         1         18         1.795-1         9         18         1.795-1         9         18         1.795-1         9         18         1.795-1         9         18         1.795-1         9         18         1.795-1         18         19         10         18         18         10         18         19         19         10         19         10         10         19         10         10         19         10		50000	$x_0^2$	12		0.4568	4.11E-10	22	23	0.5268	6.97E-10	20	45 (	0.4740	8.72E-10	42	169	1.4536	7.69E-10	71	214	2.0476	7.19E-10
50000         54         9         0         103194         993E-10         14         3466         88E-10         7         74         36941         34BE-10         9         8         166         183         1835         35BE-10         9         9         18         1835         35BE-10         9         4         166         8         8         66         18         1835         35BE-10         9         9         18         1835         35BE-10         9         9         18         1835         35BE-10         9         9         19         14         160         18         18         18         18         36         18		50000	$x_0^3$	14		0.4826	3.77E-10	25		0.6094	9.08E-11	20	42	.4782	3.15E-10	41	135	1.2693	2.68E-10	62	185	1.7734	8.87E-10
50000         \$\frac{3}{6}\$         9         28         0.2948         5.28E-10         14         3         0.3273         4.70E-10         18         9         0.4395         5.8E-10         43         1.4613         1.4		50000	$\chi_0^{4}$	6		0.3194	8.93E-10	12		0.2943	7.51E-10	19	41 (	).4666	8.58E-10	77	471	3.6940	3.40E-10	09	183	1.7955	9.96E-10
50000         χ <sup>6</sup> / <sub>2</sub> 13         42         4.3434         2.6021         14         0.4577         58HE-10         28         86         6.854         5.22E-10         49         148         14.61           100000         χ <sup>6</sup> / <sub>2</sub> 13         42         0.4324         2.602E-10         23         3.4843         1.3818         3.18E-10         28         4.6458         1.88         4.668         5.82E-10         65         1.6449         1.28E-10         20         42         1.3180         3.18E-10         54         1.48E-10         66         2.62E-10         67         1.88E-10         7         28         1.668         3.22E-10         67         4.64E-10         1.649         1.28E-10         20         42         1.24E-10         20         4.218E-10		50000	$x_0^2$	6	28	0.2948	5.25E-10	14		0.3273	4.70E-10	18		.4393	5.38E-10	43	166	1.4803	7.13E-10	62	188	1.8335	8.81E-10
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		50000	$x_0^{0}$	13	42	0.4324	2.60E-10	10	22	0.2321	3.93E-10	19	40 (	.4377	5.84E-10	28	28	0.6814	5.52E-10	49	148	1.4613	4.92E-10
100000   1/2   1.   50   1.2653   1.3282-10   2.   5.   1.4108   9.85E-10   2.   4.   1.13180   3.10E-10   5.   4.   1.721   8.0EE-10   6.   1.94   4.7771   8.0EE-10   6.   1.94   4.7571   8.0EE-10   6.   1.94   4.7571   8.0EE-10   6.   1.94   4.7571   8.0EE-10   6.   1.94   4.75EE-10   6.   1.94   4.75EE-10   6.   1.94   4.75EE-10   7.   4.   1.24EE-10   7.   8.   1.24EE-10   7.   8.   1.24EE-10   8.   7.   8.   1.24EE-10   8.   7.   8.   7.   8.   8.   8.   8.		100000	$x_0^1$	12	41	1.0502	1.99E-10	23	23	1.4843	2.13E-11	21	45	1.3007	2.55E-10	71	280	6.2822	6.02E-10	63	191	4.6204	8.42E-10
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		100000	$x_0^2$	14	20	1.2653	2.32E-10	22	23	1.4108	9.85E-10	21	44	1.3180	3.10E-10	54	214	4.7271	8.02E-10	65	196	4.7610	4.35E-10
100000   1,		100000	$x_0^3$	15	22	1.3300	1.56E-10	25	62	1.6449	1.28E-10	20	42	1.2181	4.45E-10	40	129	3.0336	5.32E-11	64	191	4.6774	8.34E-10
100000   10000000   1000000   1000000   1000000   100000   100000   100000   100000   100000   100000   10000		100000	$x_0^4$	10	31	0.8058	7.03E-10	14	34	0.9349	1.43E-10	20	43	1.2384	3.05E-10	77	386	7.8517	6.11E-10	62	189	4.5361	4.77E-10
100000   $x_0^6$   16   58   1.4291   3.66E-10   10   22   0.6341   5.56E-10   19   40   1.1669   8.26E-10   28   58   1.6498   7.67E-10   49   148   3.5537   100000   $x_0^4$   11   24   0.0996   0   17   36   0.1491   0   44   91   91   3.44E-14   91   3.44E-14   91   3.44E-14   92   3.44E-14   92   3.44E-14   93   3.44E-14   94   94   3.44E-14   95   3.44E-14   94   94   3.44E-14   95   3.4		100000	$x_0^2$	6	28	0.7385	7.42E-10	14	33	0.8737	6.65E-10	18	39	1.1033	7.60E-10	20	221	4.6568	3.21E-10	89	206	5.0854	6.40E-10
10000 $x_0^1$ 11         24         0.096         0         17         36         0.1491         0         0.3271         0         27         80         0.2616         3.95E-11         31         58         0.2213           100000 $x_0^2$ 11         24         0.1013         0         16         34         0.1523         0         27         0.2693         1.12E-11         30         57         0.2049           100000 $x_0^2$ 12         25         0.1137         0         1         3         0.1284         3.14E-14         41         83         0.3662         0         26         0.2493         1.12E-11         30         57         0.2494         90         0.316         3.4E-14         41         83         0.3467         0         9         1.0299		100000	$x_0^{e}$	16	28	1.4291	3.66E-10	10		0.6341	5.56E-10	19	40	1.1609	8.26E-10	28	28	1.6498	7.67E-10	49	148	3.5537	6.96E-10
$\chi_0^2$ 11         24         0.1013         0         16         34         0.1523         0         43         88         0.3652         0         28         97         0.2993         1.12E-11         30         57         0.2209 $\chi_0^2$ 12         25         0.1137         0         16         33         0.1284         3.14E-14         41         83         0.316         3.14E-14         41         83         0.316         3.14E-14         41         83         0.316         3.24E-10         45         92         0.347         0         0.2993         8.41E-10         45         92         0.347         0         2.93         8.41E-10         45         92         0.347         0         0.293         8.41E-10         45         92         0.342         0         2.93         8.41E-10         45         92         0.342         0         2.94         0.392         0         1.928         1.928         0         0.342         0         0.342         0         0         45         92         0.342         0         1.928         0         0.342         0         1.928         0         0.342         0         1.928	5.4	10000	$x_0^1$	11	24	0.0996	0	17		0.1491	0			).3271	0	27	80	0.2616	3.95E-11	31	28	0.2213	8.48E-10
$\chi_0^2$ 12         25         0.1137         0         16         33         0.1284         3.14E-14         41         83         0.3116         3.14E-14         29         79         0.2593         8.4HE-10         45         92         0.3411         0         29         81         0.2699         1.59E-10         32         0.2444 $\chi_0^4$ 12         27         0.1138         0         17         36         0.1381         0         45         92         0.3411         0         29         81         0.2699         1.59E-10         32         0.2444 $\chi_0^4$ 11         24         0.0952         0         14         84         0.3082         0         17         36         0.1478         0         29         81         0.2699         0         44         1.6375         0         27         1.1469         1.776H         47         47         84         0.1479 $\chi_0^4$ 10         23         0.5947         0.02847         0.02847         0         27         1.4469         0         1.4469         0         27         84         1.5049         0         27         84         1.7		10000	$x_0^2$	11		0.1013	0	16		0.1523	0	43		3652	0	28	26	0.2993	1.12E-11	30	22	0.2209	5.64E-10
$\chi_0^4$ 12         27         0.1117         0         17         36         0.1381         0         45         92         0.3411         0         29         1.59E-10         33         1.59E-10         32         62         0.2444 $\chi_0^4$ 12         27         0.1038         0         17         36         0.1403         0         45         92         0.3427         0         33         137         0.3915         3.99E-10         32         62         0.2442 $\chi_0^6$ 11         24         0.0952         0         14         30         0.6742         0         36         74         1.6375         0         17         37         0.1408         30         6742         0         36         74         1.6375         0         17         37         0.1408         30         1.6492         0         36         1.40E-13         37         37         38         37         1.40E-13         37         38         38         38         38		10000	$x_0^3$	12	22	0.1137	0	16		0.1284	3.14E-14	41	_	3116	3.14E-14	56	26	0.2593	8.41E-10	45	82	0.3142	6.12E-10
$\chi_0^2$ 12         27         0.038         0         14         84         0.3427         0         33         137         0.3915         3.39E-10         32         6.2472         0 $\chi_0^2$ 11         24         0.0952         0         15         32         0.1235         0         41         84         0.3082         0         17         37         0.1428         5.00E-10         24         48         0.1957 $\chi_0^2$ 10         23         0.5320         0         14         30         0.6442         0         36         74         1.6375         0         27         0         17.17E-10         28         0.1557         3         1.224-1         30         3         3         4         1.6375         0         2         0.1450         0         3         4         1.6375         0         2         0.1450         0         3         4         1.6375         0         4         1.0375         0         4         1.0375         0         4         1.0375         0         4         1.0375         0         1.17E-10         2         2         1.17E-10         2         2         1.		10000	$x_0^4$	12	27	0.1117	0	17		0.1381	0	45	_	).3411	0	53	81	0.2689	1.59E-10	32	62	0.2444	7.80E-10
$x_0^6$ 11         24         0.0952         0         15         32         0.1235         0         41         84         0.3082         0         17         37         0.1428         5.00E-10         24         0.957 $x_0^1$ 10         23         0.5320         0         14         30         0.6742         0         36         74         1.6177         0         25         70         1.3189         5.15E-10         30         58         1.2294 $x_0^2$ 10         23         0.5089         0         13         28         0.5947         7.02E-14         33         67         1.4735         1.40E-13         25         91         1.6217         7.74E-10         28         1.2304 $x_0^2$ 10         24         0.4754         0         2.4459         0         27         86         1.5614         2.75E-11         30         58         1.2304 $x_0^2$ 11         27         0.4146         0         37         6.4489         0         26         1.5049         1.77E-10         28         1.2024 $x_0^2$ 10         20         0.4966		10000	$x_0^2$	12	27	0.1038	0	17	36	0.1403	0	45		3427	0	33	137	0.3915	3.39E-10	32	62	0.2472	8.04E-10
$x_0^1$ 10         23         0.5320         0         14         30         0.6742         0         36         74         1.6375         0         25         70         13189         5.15E-10         30         58         1.2924 $x_0^2$ 10         23         0.5389         0         13         28         0.5895         0         36         74         1.6117         0         27         91         1.6217         7.74E-10         28         54         1.2304 $x_0^2$ 10         21         0.4754         0         0.6492         0         37         76         1.6489         0         27         86         1.5614         2.53E-11         30         82         1.2478         86         1.7514         2.74E-10         28         1.2504         30         1.2628         30<		10000	$x_0^{e}$	11	24	0.0952	0	15	32	0.1235	0	41		3082	0	17	37	0.1428	5.00E-10	24	48	0.1957	8.86E-10
$x_0^2$ 10         23         0.5089         0         13         28         0.5895         0         36         74         1.6117         0         27         91         1.6217         7.74E-10         28         54         1.2304 $x_0^3$ 10         21         0.4754         0         13         27         10.2E-14         33         67         1.40E-13         25         80         1.4669         1.17E-10         47         86         2.0159 $x_0^4$ 11         27         0.6111         0         0.6492         0         37         76         1.6489         0         27         86         1.5614         2.53E-11         30         82         1.3267 $x_0^4$ 11         27         0.6496         0         37         76         1.6380         0         36         37         76         1.6380         0         37         76         1.6380         0         37         76         1.6380         0         37         76         1.6380         0         37         3.5450         0         37         3.5450         0         37         3.5450         0         37         3.5		50000	$x_0^1$	10	23	0.5320	0	14	30	0.6742	0	36	74	1.6375	0	25	2	1.3189	5.15E-10	30	28	1.2924	6.54E-10
$x_0^3$ 10         21         0.4754         0         13         27         0.62947         7.02E-14         33         67         1.4735         1.40E-13         25         80         1.4669         1.17E-10         47         86         2.0159 $x_0^4$ 11         27         0.6111         0         14         30         0.6492         0         37         76         1.6489         0         30         82         1.5514         2.53E-11         30         58         1.3267 $x_0^5$ 12         31         0.6533         0         0.6496         0         37         76         1.6489         0         30         82         1.5514         2.5778         8.67E-10         28         1.2628 $x_0^6$ 10         22         0.4966         0         36         1.6930         0         18         37         6.7578         8.67E-10         28         49         1.0908 $x_0^6$ 11         27         1.34453         0         34         70         3.5954         0         27         3.47E-11         47         86         4.7235 $x_0^6$ 12		50000	$x_0^2$	10	23	0.5089	0	13	78	0.5895	0	36	74	1.6117	0	27	91	1.6217	7.74E-10	28	54	1.2304	9.38E-10
$x_0^4$ 11         27         0.6111         0         14         30         0.6492         0         37         76         1.6489         0         27         86         1.5614         2.53E-11         30         58         1.3267 $x_0^5$ 12         31         0.6533         0         0.6260         0         37         76         1.6386         0         30         82         1.5778         8.67E-10         28         7         1.6288 $x_0^5$ 10         22         0.4966         0         37         76         1.6386         0         27         8.67E-10         28         71         1.0908 $x_0^5$ 11         27         1.3843         0         0.6496         0         36         73         76         3.457         0         27         3.457         0         27         3.457         0         27         3.450         1.69E-11         39         31.298         3.1298 $x_0^4$ 11         27         1.3843         0         1.4455         0         3.5954         0         27         3.59E-11         37         3.3888         6.21E-11         47 <td></td> <td>50000</td> <td><math>x_0^3</math></td> <td>10</td> <td>21</td> <td>0.4754</td> <td>0</td> <td>13</td> <td>27</td> <td>0.5947</td> <td>7.02E-14</td> <td>33</td> <td>67</td> <td>1.4735</td> <td>1.40E-13</td> <td>25</td> <td>80</td> <td>1.4669</td> <td>1.17E-10</td> <td>47</td> <td>98</td> <td>2.0159</td> <td>6.70E-10</td>		50000	$x_0^3$	10	21	0.4754	0	13	27	0.5947	7.02E-14	33	67	1.4735	1.40E-13	25	80	1.4669	1.17E-10	47	98	2.0159	6.70E-10
$x_0^5$ 12         31         0.6533         0         0.6260         0         37         76         1.6386         0         30         82         15.778         8.67E-10         28         77         1.6288 $x_0^5$ 10         22         0.4966         0         36         78         1.6930         0         18         37         6.8269         5.47E-10         25         49         1.0908 $x_0^1$ 11         27         1.3843         0         1.4453         0         35         72         3.7547         0         27         76         3.4250         1.69E-11         29         3         1.0908 $x_0^1$ 11         27         1.3843         0         1.4453         0         35         72         3.7547         0         27         76         3.4250         1.69E-11         29         3         3.0394 $x_0^2$ 10         23         1.4455         0         32         45         3.8569         9.93E-14         24         79         3.3888         6.21E-11         47         86         4.7235 $x_0^4$ 1.3         2         1.4		50000	$x_0^4$	11	27	0.6111	0	14		0.6492	0	37		1.6489	0	27	98	1.5614	2.53E-11	30	28	1.3267	8.35E-10
$x_0^6$ 10         22         0.4966         0         38         78         1.6930         0         18         37         0.8269         5.47E-10         25         49         1.0908 $x_0^1$ 11         27         1.3843         0         13         28         1.4453         0         35         72         3.7547         0         27         76         3.4250         1.69E-11         29         3.0344 $x_0^1$ 10         23         1.2091         0         32         65         3.3964         0         28         114         4.6205         3.75E-10         30         59         3.1298 $x_0^1$ 10         22         1.1839         0         14         30         15303         0         36         3.4551         2         3.3888         6.21E-11         47         86         4.7235 $x_0^1$ 13         24         14079         0         36         74         3.8059         0         30         94         4.1593         3.06E-11         30         58         3.1011 $x_0^2$ 14         1.9368         0         1.3457         0 <td></td> <td>50000</td> <td><math>x_0^2</math></td> <td>12</td> <td>31</td> <td>0.6533</td> <td>0</td> <td>14</td> <td></td> <td>0.6260</td> <td>0</td> <td>37</td> <td>. 9/</td> <td>1.6386</td> <td>0</td> <td>30</td> <td>82</td> <td>1.5778</td> <td>8.67E-10</td> <td>28</td> <td>22</td> <td>1.2628</td> <td>5.54E-10</td>		50000	$x_0^2$	12	31	0.6533	0	14		0.6260	0	37	. 9/	1.6386	0	30	82	1.5778	8.67E-10	28	22	1.2628	5.54E-10
$x_0^1$ 11         27         1.3843         0         1453         0         35         72         3.7547         0         27         76         3.4250         1.69E-11         29         59         3.0934 $x_0^2$ 10         23         1.2091         0         13         28         1.4455         0         32         65         3.3969         9.93E-14         24         79         3.3888         6.21E-11         47         86         4.7235 $x_0^3$ 10         22         1.1839         0         14         30         1.5303         0         36         74         3.8059         0         36         94         4.1593         3.06E-11         47         86         4.7235 $x_0^4$ 13         26         1.5294         0         36         3.4091         0         28         81         3.6765         6.91E-10         29         5         2.9688 $x_0^5$ 9         20         1.0852         0         14         30         1.5294         0         36         3.5016         0         18         37         1.9299         7.73E-10         20         20		50000	$x_0^{e}$	10	22	0.4966	0	14	30	0.6496	0	38	78	0.6930	0	18	37	0.8269	5.47E-10	25	49	1.0908	4.93E-10
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		100000	$x_0^1$	11	27	1.3843	0	13	28	1.4453	0	35	72	3.7547	0	27	9/	3.4250	1.69E-11	56	26	3.0934	6.91E-10
$x_0^3$ 10 22 1.1839 0 13 27 1.4079 0 32 65 3.3969 9.93E-14 24 79 3.3888 6.21E-11 47 86 4.7255 $x_0^4$ 13 36 1.7416 0 14 30 1.5294 0 36 74 3.8059 0 28 81 3.6765 6.91E-10 29 55 2.9688 $x_0^4$ 9 20 1.0852 0 12 26 1.3427 0 33 68 3.5016 0 18 37 1.9299 7.73E-10 22 45 2.3655 $x_0^4$		100000	$x_0^2$	10	23	1.2091	0	13	28	1.4355	0	34		3.5954	0	28	114	4.6205	3.75E-10	30	26	3.1298	6.21E-10
$x_0^4$ 13 36 1.7416 0 14 30 1.5303 0 36 74 3.8059 0 30 94 4.1593 3.06E-11 30 58 3.1011 0 $x_0^5$ 14 41 1.9368 0 12 26 1.3427 0 33 68 3.5016 0 18 37 1.9299 7.73E-10 22 45 2.3655 3		100000	$x_0^3$	10	22	1.1839	0	13	27	1.4079	0	32		3.3969	9.93E-14	24	26	3.3888	6.21E-11	47	98	4.7235	9.48E-10
$x_0^5$ 14 41 1.9368 0 14 30 1.5294 0 36 74 3.9091 0 28 81 3.6765 6.91E-10 29 55 2.9688 9 $x_0^6$ 9 20 1.0852 0 12 26 1.3427 0 33 68 3.5016 0 18 37 1.9299 7.73E-10 22 45 2.3655 3		100000	$x_0^4$	13	36	1.7416	0	14	30	1.5303	0	36		3.8059	0	30	94	4.1593	3.06E-11	30	28	3.1011	6.68E-10
$x_0^6$ 9 20 1.0852 0 12 26 1.3427 0 33 68 3.5016 0 18 37 1.9299 7.73E-10 22 45 2.3655 3		100000	$x_0^2$	14	41	1.9368	0	14	30	1.5294	0	36	74	3.9091	0	28	81	3.6765	6.91E-10	56	22	2.9688	9.99E-10
		100000	$x_0^{0}$	6	20	1.0852	0	12	56	1.3427	0	33	89	3.5016	0	18	37	1.9299	7.73E-10	22	45	2.3655	8.79E-10

Table 3: Reported results for problems 5.5-5.6

| 15         0.2667         0         4         21         0.1746         0         **         **         **           39         0.1078         8.17E-10         4         17         0.0597         0         3         22         0.3674           60         0.1627         8.09E-10         4         19         0.0693         0         11         56         0.1516         6.9           2         0.01629         0         1         2         0.0150         0         1         2         0.0116           44         0.1232         0         17         56         0.1528         3.43E-10         2         9         0.0351           14         0.0501         0         3         13         0.0541         0         2         14         0.0497           15         1.3357         0         3         11         0.2183         0         **         **         **           39         0.5891         3.05E-10         4         17         0.3342         0         3         15         0.0497           60         0.9251         3.01E-10         4         19         0.3802         0         1 | 0         4         21         0.1746         0         **         **         **         **           8.17E-10         4         17         0.0597         0         3         22         0.3674           8.09E-10         4         19         0.0693         0         11         56         0.1516           0         1         2         0.0150         0         1         2         0.0116           0         17         56         0.1528         3.43E-10         2         14         0.0497           0         3         13         0.0541         0         2         14         0.0497           0         3         11         0.2183         0         **         **         **           3.05E-10         4         17         0.3342         0         3         15         0.2694           3.01E-10         4         19         0.3802         0         1         2         0.0612           0         1         2         0.0519         0         1         2         0.0612           0         1         5         0.8538         7.68E-10         2         1         0. | 0         4         21         0.1746         0         **         **         **           8.17E-10         4         17         0.0597         0         3         22         0.3674           8.09E-10         4         19         0.0693         0         11         56         0.1516           0         1         2         0.0150         0         1         2         0.0116           0         17         56         0.1528         3.43E-10         2         9         0.0351           0         3         13         0.0541         0         2         14         0.0497           0         3         11         0.2183         0         **         **         **           3.01E-10         4         19         0.3802         0         11         60         0.9407           0         1         2         0.0519         0         1         2         0.0612           0         1         2         0.0519         0         1         2         0.0612           0         3         13         0.2715         0         2         14         0.2372 | 0         4         21         0.1746         0         **         **         **           8.07E-10         4         17         0.0597         0         3         22         0.3674           8.09E-10         4         19         0.0693         0         11         56         0.1516           0         1         2         0.0150         0         1         2         0.0116           0         17         56         0.1528         3.43E-10         2         9         0.0116           0         3         13         0.0541         0         2         14         0.0497           0         3         11         0.2183         0         **         **         **           3.05E-10         4         17         0.3802         0         15         0.2694           3.01E-10         4         19         0.3802         0         1         2         0.0612           0         1         2         0.0519         0         1         2         0.0612           0         1         2         0.8538         7.68E-10         2         14         0.3372 <t< th=""><th>4         21         0.1746         0         ***         **         **           4         17         0.0597         0         3         22         0.3674           4         19         0.0693         0         11         56         0.1516           17         56         0.1528         3.43E-10         2         9         0.0116           17         56         0.1528         0         1         2         0.0116           3         13         0.0541         0         2         14         0.0497           4         17         0.3342         0         3         15         0.2694           4         19         0.3802         0         3         15         0.2694           4         19         0.3802         0         11         60         0.9407           1         2         0.0519         0         1         2         0.0612           1         2         0.0519         0         1         2         0.0407           1         2         0.0519         0         1         0         0.3757           3         11         0.4645</th><th>4         21         0.1746         0         ***         **</th><th>4         21         0.1746         0         ***         **         **           4         17         0.0597         0         3         22         0.3674           4         19         0.0693         0         11         56         0.1516           1         2         0.0150         0         1         2         0.0116           17         56         0.1528         3.43E-10         2         9         0.0116           3         13         0.0541         0         2         14         0.0497           4         17         0.3342         0         **         **         **           4         17         0.3402         0         11         60         0.9407           1         2         0.0519         0         1         2         0.0612           1         2         0.0519         0         1         2         0.0612           3         13         0.2715         0         2         14         0.2372           3         11         0.6806         0         3         15         0.2493           4         17         0.6806</th><th>4         21         0.1746         0         ***         **         **           4         17         0.0597         0         3         22         0.3674           4         19         0.0693         0         11         56         0.1516           17         56         0.1528         3.43E-10         2         9         0.0151           3         13         0.0541         0         2         14         0.0497           3         13         0.0541         0         **         **         **           4         17         0.3342         0         3         15         0.2694           4         17         0.3802         0         11         60         0.9407           1         2         0.0519         0         11         60         0.9407           1         2         0.0519         0         14         0.2594           3         13         0.2715         0         2         14         0.2372           3         17         0.6806         0         3         15         0.5954           3         17         0.6723         0</th><th>21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         14         0.0497           11         0.2183         0         **         **         **           17         0.3342         0         3         15         0.2694           19         0.3802         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           2         0.0519         0         1         2         0.0407           13         0.2838         7.68E-10         2         14         0.2372           11         0.6806         0         3         15         0.594           17         0.6806         0         3         15         0.2493           2         0.1054         0         1         0         0.0493</th><th>21         0.1746         0         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           11         0.2183         0         **         **         **           17         0.342         0   
     3         15         0.6947           1         0.3402         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           2         0.0519         0         1         2         0.0407           1         0.3828         7.68E-10         2         14         0.2372           1         0.4645         0         3         15         0.554           1         0.6806         0         3         15         0.554           1         0.6723         0         1         0         0.0493           2</th><th>21         0.1746         0         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           11         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           12         0.3342         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           3         0.2802         0         11         60         0.9407           13         0.2715         0         2         14         0.2574           14         0.4645         0         3         15         0.5954           15         0.6806         0         3         15         0.2049           2         0.1054         0         1         0         0.0493           3         <t< th=""><th>21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           13         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           14         0.3402         0         11         60         0.9407           2         0.0519         0         8*         **         **           19         0.3802         0         11         60         0.9407           2         0.0519         0         14         0.2372           11         0.4645         0         **         **         **           12         0.0529         0         1.1         0.0524           13         0.0538         0         1.1         0         0.0127           13         0.0195</th><th>21         0.1746         0         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0116           56         0.1528         3.43E-10         2         14         0.0497           13         0.0541         0         2         14         0.0497           11         0.2183         0         8.8         8.8         8.8           12         0.0519         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           3         0.2802         0         1         2         0.0612           4         0.2838         0         2         14         0.2372           5         0.0529         0         3         15         0.0493           7         0.6828         0         2         14         0.2372           8         0.6723         0         1         0.0195           13         0.0196</th><th>21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           13         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           17         0.3342         0         3         15         0.2694           19         0.3802         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           2         0.0519         0         1         2         0.0407           1         0.3802         0         1         2         0.0417           1         0.6806         0         3         15         0.5549           1         0.6806         0         1         0         0.0415           1&lt;</th><th>4         21         0.1746         0         ***         ***         *         **         **         **</th><th>4         21         0.1746         0         **         *</th><th>4         21         0.1746         0         **         *</th></t<></th></t<> | 4         21         0.1746         0         ***         **         **           4         17         0.0597         0         3         22         0.3674           4         19         0.0693         0         11         56         0.1516           17         56         0.1528         3.43E-10         2         9         0.0116           17         56         0.1528         0         1         2         0.0116           3         13         0.0541         0         2         14         0.0497           4         17         0.3342         0         3         15         0.2694           4         19         0.3802         0         3         15         0.2694           4         19         0.3802         0         11         60         0.9407           1         2         0.0519         0         1         2         0.0612           1         2         0.0519         0         1         2         0.0407           1         2         0.0519         0         1         0         0.3757           3         11         0.4645 | 4         21         0.1746         0         ***         **        
**           
   | 4         21         0.1746         0         ***         **         **           4         17         0.0597         0         3         22         0.3674           4         19         0.0693         0         11         56         0.1516           1         2         0.0150         0         1         2         0.0116           17         56         0.1528         3.43E-10         2         9         0.0116           3         13         0.0541         0         2         14         0.0497           4         17         0.3342         0         **         **         **           4         17         0.3402         0         11         60         0.9407           1         2         0.0519         0         1         2         0.0612           1         2         0.0519         0         1         2         0.0612           3         13         0.2715         0         2         14         0.2372           3         11         0.6806         0         3         15         0.2493           4         17         0.6806 | 4         21         0.1746         0         ***         **         **           4         17         0.0597         0         3         22         0.3674           4         19         0.0693         0         11         56         0.1516           17         56         0.1528         3.43E-10         2         9         0.0151           3         13         0.0541         0         2         14         0.0497           3         13         0.0541         0         **         **         **           4         17         0.3342         0         3         15         0.2694           4         17         0.3802         0         11         60         0.9407           1         2         0.0519         0         11         60         0.9407           1         2         0.0519         0         14         0.2594           3         13         0.2715         0         2         14         0.2372           3         17         0.6806         0         3         15         0.5954           3         17         0.6723         0  | 21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         14         0.0497           11         0.2183         0         **         **         **           17         0.3342         0         3         15         0.2694           19         0.3802         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           2         0.0519         0         1         2         0.0407           13         0.2838         7.68E-10         2         14         0.2372           11         0.6806         0         3         15         0.594           17         0.6806         0         3         15         0.2493           2         0.1054         0         1         0         0.0493 | 21         0.1746         0         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           11         0.2183         0         **         **         **           17         0.342         0         3         15         0.6947           1         0.3402         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           2         0.0519         0         1         2         0.0407           1         0.3828         7.68E-10         2         14         0.2372           1         0.4645         0         3         15         0.554           1         0.6806         0         3         15         0.554           1         0.6723         0         1         0         0.0493           2   
   | 21         0.1746         0         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           11         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           12         0.3342         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           3         0.2802         0         11         60         0.9407           13         0.2715         0         2         14         0.2574           14         0.4645         0         3         15         0.5954           15         0.6806         0         3         15         0.2049           2         0.1054         0         1         0         0.0493           3 <t< th=""><th>21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           13         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           14         0.3402         0         11         60         0.9407           2         0.0519         0         8*         **         **           19         0.3802         0         11         60         0.9407           2         0.0519         0         14         0.2372           11         0.4645         0         **         **         **           12         0.0529         0         1.1         0.0524           13         0.0538         0         1.1         0         0.0127           13         0.0195</th><th>21         0.1746         0         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0116           56         0.1528         3.43E-10         2         14         0.0497           13         0.0541         0         2         14         0.0497           11         0.2183         0         8.8         8.8         8.8           12         0.0519         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           3         0.2802         0         1         2         0.0612           4         0.2838         0         2         14         0.2372           5         0.0529         0         3         15         0.0493           7         0.6828         0         2         14         0.2372           8         0.6723         0         1         0.0195           13         0.0196</th><th>21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           13         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           17         0.3342         0         3         15         0.2694           19         0.3802         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           2         0.0519         0         1         2         0.0407           1         0.3802         0         1         2         0.0417           1         0.6806         0         3         15         0.5549           1         0.6806         0         1         0         0.0415           1&lt;</th><th>4         21         0.1746         0         ***         ***         *         **         **         **</th><th>4         21         0.1746         0         **         *</th><th>4         21         0.1746         0         **        
**         **         **         **         **         **         **         **         *</th></t<> | 21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           13         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           14         0.3402         0         11         60         0.9407           2         0.0519         0         8*         **         **           19         0.3802         0         11         60         0.9407           2         0.0519         0         14         0.2372           11         0.4645         0         **         **         **           12         0.0529         0         1.1         0.0524           13         0.0538         0         1.1         0         0.0127           13         0.0195  | 21         0.1746         0         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0116           56         0.1528         3.43E-10         2         14         0.0497           13         0.0541         0         2         14         0.0497           11         0.2183         0         8.8         8.8         8.8           12         0.0519         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           3         0.2802         0         1         2         0.0612           4         0.2838         0         2         14         0.2372           5         0.0529         0         3         15         0.0493           7         0.6828         0         2         14         0.2372           8         0.6723         0         1         0.0195           13         0.0196  
  | 21         0.1746         0         **         **         **           17         0.0597         0         3         22         0.3674           19         0.0693         0         11         56         0.1516           2         0.0150         0         1         2         0.0156           56         0.1528         3.43E-10         2         9         0.0351           13         0.0541         0         2         14         0.0497           11         0.2183         0         8*         **         **           17         0.3342         0         3         15         0.2694           19         0.3802         0         11         60         0.9407           2         0.0519         0         1         2         0.0612           2         0.0519         0         1         2         0.0407           1         0.3802         0         1         2         0.0417           1         0.6806         0         3         15         0.5549           1         0.6806         0         1         0         0.0415           1<   | 4         21         0.1746         0         ***         ***         *         **         **         ** | 4         21         0.1746         0         **         *   | 4         21         0.1746         0         **         * |
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| 39         0.1078         8.17E-10         4         17         0.0597         0         3         22           60         0.1627         8.09E-10         4         19         0.0693         0         11         56           2         0.0129         0         1         2         0.0150         0         1         2           44         0.1232         0         17         56         0.1528         3.43E-10         2         9           14         0.0501         0         3         13         0.0541         0         8**         ***           15         1.3357         0         3         11         0.2183         0         ***         ***           39         0.5891         3.05E-10         4         17         0.3342         0         3         15           60         0.9251         3.01E-10         4         19         0.3802         0         11         60           2         0.0512         0         1         2         0.0519         0         1         2         9           44         0.6873         0         17         56         0.8538         7.68E-10           | 8.17E-10       4       17       0.0597       0       3       22         8.09E-10       4       19       0.0693       0       11       56         0       1       2       0.0150       0       1       5         0       17       56       0.1528       3.43E-10       2       14         0       3       13       0.0541       0       8**       **         3.05E-10       4       17       0.3342       0       3       15         3.01E-10       4       17       0.3802       0       11       60         0       1       2       0.0519       0       1       60         0       1       2       0.0519       0       1       2         0       1       2       0.0538       7.68E-10       2       9         0       3       13       0.2715       0       2       14         ***       3       11       0.4645       0       **       **       **   | 8.17E-10 4 17 0.0597 0 3 22<br>8.09E-10 4 19 0.0693 0 11 56<br>0 1 2 0.0150 0 1 2 56<br>0 0 17 56 0.1528 3.43E-10 2 9<br>0 3 13 0.0541 0 2 14<br>0 3 11 0.2183 0 *** ***<br>3.05E-10 4 17 0.3342 0 3 15<br>3.01E-10 4 19 0.3802 0 11 60<br>0 1 2 0.0519 0 1 2<br>0 3 13 0.2715 0 2 14<br>*** 3 11 0.4645 0 *** ***<br>4.31E-10 4 17 0.6703 0 1 60<br>4.26E-10 3 17 0.6806 0 3 15  | 8.17E-10       4       17       0.0597       0       3       22         8.09E-10       4       19       0.0693       0       11       56         0       1       2       0.0150       0       1       5         0       17       56       0.1528       3.43E-10       2       14         0       3       13       0.0541       0       8**       ***         3.05E-10       4       17       0.3842       0       3       15         3.01E-10       4       19       0.3802       0       11       60         0       1       2       0.0519       0       1       60         0       1       2       0.0519       0       1       2         0       1       2       0.0519       0       1       2         0       3       13       0.2715       0       2       14         ***       3       1       0.6806       0       **       **         4.26E-10       3       17       0.6723       0       1       2         0       1       2       0.1054       0 <t< th=""><th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       14         3       13       0.0541       0       2       14         4       17       0.3342       0       8**       ***         4       19       0.3802       0       3       15         1       2       0.0519       0       1       2         17       56       0.8538       7.68E-10       2       9         3       13       0.2715       0       3       15         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2         4       17       0.6723       0       1       2         4       17       0.6786       0       1       2         4       17       0.6723       0       1       2         1       2       0.1054       0       1</th><th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       8**       ***         4       17       0.3342       0       8**       ***         4       17       0.3802       0       11       60         1       2       0.0519       0       1       2       14         3       13       0.2715       0       1       2       14         3       11       0.4645       0       8**       ***         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2         1       2       0.1054       0       1       2         4       17       0.6808       0       3       15         3       13       0.5838       0       2       14         1       1       3       <t< th=""><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         2           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         8.*         **           4         19         0.3802         0         11         60           1         2         0.0519         0         1         2           1         2         0.0519         0         1         2           1         2         0.0519         0         1         2           3         13         0.2445         0         **         **           4         17         0.6806         0         3         15           3         17         0.6806         0         3         15           4         17         0.6806         0         3         15           3         17         0.6806</th><th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       8**       ***         4       17       0.3342       0       8**       ***         4       17       0.3802       0       11       60         1       2       0.0519       0       1       2       14         3       13       0.2715       0       1       2       14         3       11       0.4645       0       **       **       **         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2         1       2       0.1054       0       1       2         1       1       0.5838       0       2       14         1       1       3       0.0294       0       1       13         1       1</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         **         **           19         0.3802         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           11         0.4645         0         **         **           11         0.6806         0         1         2           17         0.6806         0         1         2           2         0.1054         0         1         2           13         0.5838         0         1         13           13         0.0195         0         1         13           13         0.0261         0         1         13</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           11         0.4645         0         **         **           11         0.6806         0         3         15           17         0.6806         0         3         15           17         0.6723         0         1         2         9           2         0.1054         0         1         2         14           13         0.2838         0         2         14           13         0.0195         0         1         13           13         0.0261         0</th><th>17         0.0597         0         3         22           19         0.0693         0         11   
     56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           13         0.2715         0         2         14           11         0.4645         0         2         14           17         0.6806         0         3         15           17         0.6723         0         1         2         9           2         0.1054         0         1         2         14           13         0.5838         0         2         14           13         0.0195         0         1         13           13         0.0204         0&lt;</th><th>17     0.0597     0       19     0.0693     0     11     56       2     0.0150     0     1     2       56     0.1528     3.43E-10     2     9       13     0.0541     0     2     14       11     0.2183     0     **     **       17     0.3342     0     11     60       2     0.0519     0     1     2       19     0.3802     0     11     60       2     0.0519     0     1     2       11     0.4645     0     **     **       17     0.6806     0     3     15       17     0.6806     0     1     2       2     0.1054     0     1     2       59     2.0296     2.17E-10     2     9       13     0.0368     0     1     13       13     0.0264     0     1     13       13     0.0261     0     1     13       13     0.0262     0     1     13       13     0.0262     0     1     13       13     0.0376     0     1     13       13     <td< th=""><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         11         56           13         0.0541         0         1         2           11         0.2183         0         ***         ***           17         0.3342         0         11         60           2         0.0519         0         11         60           2         0.0519         0         11         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0574         0         1         2         14           13         0.0578         0         1         1         1           2         0.0579         0         1         1         1           3         0.0588         0         2         14           13         0.0261         0         1         13           13         0.0262</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.0541         0         1         2           13         0.0541         0         2         14           17         0.3342         0         8**         ***           17         0.3302         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2         14           11         0.4645         0         3         15         1           17         0.6806         0         1         2         14           17         0.6806         0         1         1         2         14           13         0.0283         0         1         13         13         13           13         0.0282         0         1<!--</th--><th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       1       2       14         3       11       0.2183       0       11       60       1       2       14         4       17       0.3802       0       11       60       1       2       14         3       13       0.2715       0       2       14         4       17       0.6806       0       3       15         3       11       0.4645       0       3       15         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2       14         3       13       0.0536       0       1       1         1       2       0.1054       0       1       13         1       13       0.0264       0       1</th></th></td<><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         8         8         8           4         17         0.3842         0         11         5         14           3         11         0.2183         0         8         8         8         8         8         8         15           4         19         0.3802         0         11         60         9         15         14         15         16         9         15         14         17         0.6806         0         11         60         14         1         2         14         1         1         1         1         2         14         1         0.6806         0         11         1         1         1         1         1         1         1         1         1         1         1         1         1         <t< th=""><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         11         5           4         17         0.3802         0         11         60           1         2         0.0519         0         12         14           1         2         0.0519         0         1         2         14           3         11         0.4445         0         8         **</th></t<></th></th></t<></th></t<>  | 4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       14         3       13       0.0541       0       2       14         4       17       0.3342       0       8**       ***         4       19       0.3802       0       3       15         1       2       0.0519       0       1       2         17       56       0.8538       7.68E-10       2       9         3       13       0.2715       0       3       15         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2         4       17       0.6723       0       1       2         4       17       0.6786       0       1       2         4       17       0.6723       0       1       2         1       2       0.1054       0       1   | 4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       8**       ***         4       17       0.3342       0       8**       ***         4       17       0.3802       0       11       60         1       2       0.0519       0       1       2       14         3       13       0.2715       0       1       2       14         3       11       0.4645       0       8**       ***         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2         1       2       0.1054       0       1       2         4       17       0.6808       0       3       15         3       13       0.5838       0   
   2       14         1       1       3 <t< th=""><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         2           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         8.*         **           4         19         0.3802         0         11         60           1         2         0.0519         0         1         2           1         2         0.0519         0         1         2           1         2         0.0519         0         1         2           3         13         0.2445         0         **         **           4         17         0.6806         0         3         15           3         17         0.6806         0         3         15           4         17         0.6806         0         3         15           3         17         0.6806</th><th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       8**       ***         4       17       0.3342       0       8**       ***         4       17       0.3802       0       11       60         1       2       0.0519       0       1       2       14         3       13       0.2715       0       1       2       14         3       11       0.4645       0       **       **       **         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2         1       2       0.1054       0       1       2         1       1       0.5838       0       2       14         1       1       3       0.0294       0       1       13         1       1</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         **         **           19         0.3802         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           11         0.4645         0         **         **           11         0.6806         0         1         2           17         0.6806         0         1         2           2         0.1054         0         1         2           13         0.5838         0         1         13           13         0.0195         0         1         13           13         0.0261         0         1         13</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           11         0.4645         0         **         **           11         0.6806         0         3         15           17         0.6806         0         3         15           17         0.6723         0         1         2         9           2         0.1054         0         1         2         14           13         0.2838         0         2         14           13         0.0195         0         1         13           13         0.0261         0</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           13         0.2715         0         2         14           11         0.4645         0         2         14           17         0.6806         0         3         15           17         0.6723         0         1         2         9           2         0.1054         0         1         2         14           13         0.5838         0         2         14           13         0.0195         0         1         13           13         0.0204         0&lt;</th><th>17     0.0597     0       19     0.0693     0     11     56       2     0.0150     0     1     2       56     0.1528     3.43E-10     2     9       13     0.0541     0     2     14       11     0.2183     0     **     **       17     0.3342     0     11     60       2     0.0519     0     1     2       19     0.3802     0     11     60       2     0.0519     0     1     2       11     0.4645     0     **     **       17     0.6806     0     3     15       17     0.6806     0     1     2       2     0.1054     0     1     2       59     2.0296     2.17E-10     2     9       13     0.0368     0     1     13       13     0.0264     0     1     13       13     0.0261     0     1     13       13     0.0262     0     1     13       13     0.0262     0     1     13       13     0.0376     0     1     13       13     <td< th=""><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         11         56           13         0.0541         0         1         2           11         0.2183         0         ***         ***           17         0.3342         0         11         60           2         0.0519         0         11         60           2         0.0519         0         11         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0574         0         1         2         14           13         0.0578         0         1         1         1           2         0.0579         0         1         1         1           3         0.0588         0         2         14           13         0.0261         0         1         13           13         0.0262</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.0541         0         1         2           13         0.0541         0         2         14           17         0.3342         0         8**         ***           17         0.3302         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2         14           11         0.4645         0         3         15         1           17         0.6806         0         1         2         14           17         0.6806         0         1         1         2         14           13         0.0283         0         1         13         13         13           13         0.0282         0         1<!--</th--><th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       1       2       14         3       11       0.2183       0       11       60       1       2       14         4       17       0.3802       0       11       60       1       2       14         3       13       0.2715       0       2       14         4       17       0.6806       0       3       15         3       11       0.4645       0       3       15         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2       14         3       13       0.0536       0       1       1         1       2       0.1054       0       1       13         1       13       0.0264       0       1</th></th></td<><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         8         8         8           4         17         0.3842         0         11         5         14           3         11         0.2183         0         8         8         8         8         8         8         15           4         19         0.3802         0         11         60         9         15         14         15         16         9         15         14         17         0.6806         0         11         60         14         1         2         14         1         1         1         1         2         14         1         0.6806         0         11         1         1         1         1         1         1         1         1         1         1         1         1         1         <t< th=""><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150  
      0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         11         5           4         17         0.3802         0         11         60           1         2         0.0519         0         12         14           1         2         0.0519         0         1         2         14           3         11         0.4445         0         8         **</th></t<></th></th></t<> | 4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         2           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         8.*         **           4         19         0.3802         0         11         60           1         2         0.0519         0         1         2           1         2         0.0519         0         1         2           1         2         0.0519         0         1         2           3         13         0.2445         0         **         **           4         17         0.6806         0         3         15           3         17         0.6806         0         3         15           4         17         0.6806         0         3         15           3         17         0.6806                                    | 4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       8**       ***         4       17       0.3342       0       8**       ***         4       17       0.3802       0       11       60         1       2       0.0519       0       1       2       14         3       13       0.2715       0       1       2       14         3       11       0.4645       0       **       **       **         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2         1       2       0.1054       0       1       2         1       1       0.5838       0       2       14         1       1       3       0.0294       0       1       13         1       1   | 17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         **         **           19         0.3802         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           11         0.4645         0         **         **           11         0.6806         0         1         2           17         0.6806         0         1         2           2         0.1054         0         1         2           13         0.5838         0         1         13           13         0.0195         0         1         13           13         0.0261         0         1         13                                | 17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           11         0.4645         0         **         **           11         0.6806         0         3         15           17         0.6806         0         3         15           17         0.6723         0         1         2         9           2         0.1054         0         1         2         14           13         0.2838         0         2         14           13         0.0195         0         1         13           13         0.0261         0  
   | 17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.2183         0         **         **           17         0.3342         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2           13         0.2715         0         2         14           11         0.4645         0         2         14           17         0.6806         0         3         15           17         0.6723         0         1         2         9           2         0.1054         0         1         2         14           13         0.5838         0         2         14           13         0.0195         0         1         13           13         0.0204         0<   
  | 17     0.0597     0       19     0.0693     0     11     56       2     0.0150     0     1     2       56     0.1528     3.43E-10     2     9       13     0.0541     0     2     14       11     0.2183     0     **     **       17     0.3342     0     11     60       2     0.0519     0     1     2       19     0.3802     0     11     60       2     0.0519     0     1     2       11     0.4645     0     **     **       17     0.6806     0     3     15       17     0.6806     0     1     2       2     0.1054     0     1     2       59     2.0296     2.17E-10     2     9       13     0.0368     0     1     13       13     0.0264     0     1     13       13     0.0261     0     1     13       13     0.0262     0     1     13       13     0.0262     0     1     13       13     0.0376     0     1     13       13 <td< th=""><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         11         56           13         0.0541         0         1         2           11         0.2183         0         ***         ***           17         0.3342         0         11         60           2         0.0519         0         11         60           2         0.0519         0         11         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0574         0         1         2         14           13         0.0578         0         1         1         1           2         0.0579         0         1         1         1           3         0.0588         0         2         14           13         0.0261         0         1         13           13         0.0262</th><th>17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.0541         0         1         2           13         0.0541         0         2         14           17         0.3342         0         8**         ***           17         0.3302         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2         14           11         0.4645         0         3         15         1           17         0.6806         0         1         2         14           17         0.6806         0         1         1         2         14           13         0.0283         0         1         13         13         13           13         0.0282         0         1<!--</th--><th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       1       2       14         3       11       0.2183       0       11       60       1       2       14         4       17       0.3802       0       11       60       1       2       14         3       13       0.2715       0       2       14         4       17       0.6806       0       3       15         3       11       0.4645       0       3       15         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2       14         3       13       0.0536       0       1       1         1       2       0.1054       0       1       13         1       13       0.0264       0       1</th></th></td<> <th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         8         8         8           4         17         0.3842         0         11         5         14           3         11         0.2183         0         8         8         8         8         8         8         15           4         19         0.3802         0         11         60         9         15         14         15         16         9         15         14         17         0.6806         0         11         60         14         1         2         14         1         1         1         1         2         14         1         0.6806         0         11         1         1         1         1         1         1         1         1         1         1         1         1         1         <t< th=""><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         11         5           4         17         0.3802         0         11         60           1         2         0.0519         0         12         14           1         2         0.0519         0         1         2         14           3         11         0.4445         0         8         **</th></t<></th> | 17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         11         56           13         0.0541         0         1         2           11         0.2183         0         ***         ***           17         0.3342         0         11         60           2         0.0519         0         11         60           2         0.0519         0         11         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0519         0         1         60           2         0.0574         0         1         2         14           13         0.0578         0         1         1         1           2         0.0579         0         1         1         1           3         0.0588         0         2         14           13         0.0261         0         1         13           13         0.0262  
  | 17         0.0597         0         3         22           19         0.0693         0         11         56           2         0.0150         0         1         2           56         0.1528         3.43E-10         2         14           11         0.0541         0         1         2           13         0.0541         0         2         14           17         0.3342         0         8**         ***           17         0.3302         0         11         60           2         0.0519         0         1         2           19         0.3802         0         11         60           2         0.0519         0         1         2         14           11         0.4645         0         3         15         1           17         0.6806         0         1         2         14           17         0.6806         0         1         1         2         14           13         0.0283         0         1         13         13         13           13         0.0282         0         1 </th <th>4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       1       2       14         3       11       0.2183       0       11       60       1       2       14         4       17       0.3802       0       11       60       1       2       14         3       13       0.2715       0       2       14         4       17       0.6806       0       3       15         3       11       0.4645       0       3       15         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2       14         3       13       0.0536       0       1       1         1       2       0.1054       0       1       13         1       13       0.0264       0       1</th> | 4       17       0.0597       0       3       22         4       19       0.0693       0       11       56         1       2       0.0150       0       1       2         17       56       0.1528       3.43E-10       2       9         3       13       0.0541       0       1       2       14         3       11       0.2183       0       11       60       1       2       14         4       17       0.3802       0       11       60       1       2       14         3       13       0.2715       0       2       14         4       17       0.6806       0       3       15         3       11       0.4645       0       3       15         4       17       0.6806       0       3       15         3       17       0.6723       0       1       2       14         3       13       0.0536       0       1       1         1       2       0.1054       0       1       13         1       13       0.0264       0       1   | 4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         8         8         8           4         17         0.3842         0         11         5         14           3         11         0.2183         0         8         8         8         8         8         8         15           4         19         0.3802         0         11         60         9         15         14         15         16         9         15         14         17         0.6806         0         11         60         14         1         2         14         1         1         1         1         2         14         1         0.6806         0         11         1         1         1         1         1         1         1         1         1         1         1         1         1 <t< th=""><th>4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         11         5           4         17         0.3802         0         11         60           1         2         0.0519         0         12         14           1         2         0.0519         0         1         2         14           3         11         0.4445         0         8         **</th></t<> | 4         17         0.0597         0         3         22           4         19         0.0693         0         11         56           1         2         0.0150         0         1         5           17         56         0.1528         3.43E-10         2         14           3         13         0.0541         0         2         14           4         17         0.3802         0         11         5           4         17         0.3802         0         11         60           1         2         0.0519         0         12         14           1         2         0.0519         0         1         2         14           3         11         0.4445         0         8         **  |
| 60         0.1627         8.09E-10         4         19         0.0693         0         11           2         0.0129         0         1         2         0.0150         0         1           44         0.1232         0         17         56         0.1528         3.43E-10         2           14         0.0501         0         3         13         0.0541         0         2           15         1.3357         0         3         11         0.2183         0         ***           39         0.5891         3.05E-10         4         17         0.3342         0         3           60         0.9251         3.01E-10         4         19         0.3802         0         11           2         0.0512         0         1         2         0.0519         0         1           44         0.6873         0         17         56         0.8538         7.68E-10         2  | 8.09E-10         4         19         0.0693         0         11           0         1         2         0.0150         0         1           0         17         56         0.1528         3.43E-10         2           0         3         13         0.0541         0         2           3.05E-10         4         17         0.3342         0         ***           3.01E-10         4         17         0.3362         0         11           0         1         2         0.0519         0         11           0         17         56         0.8538         7.68E-10         2           0         3         13         0.2715         0         2           ***         3         11         0.4645         0         ***   | 8.09E-10       4       19       0.0693       0       11         0       1       2       0.0150       0       1         0       17       56       0.1528       3.43E-10       2         0       3       13       0.0541       0       2         3.05E-10       4       17       0.3342       0       8**         3.01E-10       4       17       0.3342       0       11         0       1       2       0.0519       0       11         0       17       56       0.8538       7.68E-10       2         ***       3       13       0.2715       0       2         ***       3       11       0.4645       0       ***         **26E-10       3       17       0.6806       0       3         ***       4.26E-10       3       17       0.6723       0       11  | 8.09E-10         4         19         0.0693         0         11           0         1         2         0.0150         0         1           0         17         56         0.1528         3.43E-10         2           0         3         13         0.0541         0         2           3.05E-10         4         17         0.3342         0         8**           3.01E-10         4         17         0.3802         0         11           0         1         2         0.0519         0         11           ***         3         13         0.2715         0         2           ***         3         11         0.4645         0         ***           4.31E-10         4         17         0.6806         0         3           4.26E-10         3         17         0.6723         0         1           0         1         2         0.1054         0         1           4         17         0.6723         0         1           0         1         2         0.1054         0         1  
  | 4       19       0.0693       0       11         1       2       0.0150       0       1         17       56       0.1528       3.43E-10       2         3       13       0.0541       0       2         4       17       0.3342       0       **         4       17       0.3342       0       11         1       2       0.0519       0       11         1       2       0.0519       0       11         17       56       0.8538       7.68E-10       2         3       13       0.2715       0       2         4       17       0.6806       0       3         3       17       0.6723       0       11         1       2       0.1054       0       1         1       2       0.1054       0       1         1       2       0.2296       2.17E-10       2         3       13       0.5838       0       2   | 4       19       0.0693       0       11         1       2       0.0150       0       1         17       56       0.1528       3.43E-10       2         3       13       0.0541       0       2         4       17       0.3342       0       **         4       19       0.3802       0       11         1       2       0.0519       0       11         1       2       0.0519       0       1         3       13       0.2715       0       2         3       17       0.6806       0       3         4       17       0.6806       0       3         3       17       0.6723       0       11         1       2       0.1054       0       1         18       59       2.0296       2.17E-10       2         3       13       0.5838       0       1         1       13       0.0195       0       1  
   
   | 4         19         0.0693         0         11           1         2         0.0150         0         1           17         56         0.1528         3.43E-10         2           3         13         0.0541         0         2           4         17         0.3342         0         ***           4         19         0.3802         0         11           1         2         0.0519         0         1           1         2         0.0538         7.68E-10         2           3         13         0.2715         0         2           4         17         0.6806         0         3           4         17         0.6806         0         3           3         17         0.6723         0         1           1         2         0.1054         0         1           1         2         0.2056         2.17E-10         2           3         13         0.5838         0         2           1         13         0.0195         0         1           1         13         0.0185         0  | 4       19       0.0693       0       11         1       2       0.0150       0       1         17       56       0.1528       3.43E-10       2         3       13       0.0541       0       2         4       17       0.3342       0       **         4       19       0.3802       0       11         1       2       0.0519       0       11         1       2       0.0519       0       11         3       13       0.2715       0       2         3       17       0.6445       0       **         4       17       0.6806       0       3         3       17       0.6723       0       11         1       2       0.1054       0       1         1       1       3       0.5838       0       2         1       1       3       0.0195       0       1         1       1       3       0.0195       0       1         1       1       3       0.0261       0       1  | 19         0.0693         0         11           2         0.0150         0         1           56         0.1528         3.43E-10         2           13         0.0541         0         2           11         0.2183         0         ***           17         0.3342         0         3           19         0.3802         0         11           2         0.0519         0         1           56         0.8538         7.68E-10         2           11         0.4645         0         ***           17         0.6806         0         3           17         0.6806         0         3           17         0.6823         0         1           2         0.1054         0         1           2         0.1054         0         1           13         0.0283         0         1           13         0.0195         0         1           13         0.0264         0         1           13         0.0281         0         1           13         0.0282         0         1  | 19         0.0693         0         11           2         0.0150         0         1           56         0.1528         3.43E-10         2           13         0.0541         0         **           17         0.3342         0         **           19         0.3802         0         11           2         0.0519         0         11           56         0.8538         7.68E-10         2           11         0.4645         0         **           17         0.6806         0         3           17         0.6723         0         11           2         0.1054         0         1           2         0.1054         0         1           13         0.5838         0         2           13         0.0195         0         1           13         0.0185         0         1           13         0.0261         0         1           13         0.0261         0         1           13         0.0282         0         1           13         0.0909         0         1 <td>19         0.0693         0         11           2         0.0150         0         1           56         0.1528         3.43E-10         2           13         0.0541         0         **           17         0.3342         0         **           19         0.3802         0         11           2         0.0519         0         11           3         0.2715         0         2           11         0.4645         0         11           2         0.1054         0         11           2         0.1054         0         1           2         0.1054         0         1           3         0.0583         0         2           13         0.0294         0         1           13         0.0195         0         1           13         0.0264         0         1           13         0.0261         0         1           13         0.0262         0         1           13         0.0262         0         1           13         0.0262         0         1</td> <td>19       0.0693       0       11         2       0.0150       0       1         56       0.1528       3.43E-10       2         13       0.0541       0       **         17       0.3342       0       **         19       0.3802       0       11         2       0.0519       0       1         56       0.8538       7.68E-10       2         11       0.4645       0       **         17       0.6806       0       3         17       0.6806       0       3         17       0.6723       0       11         2       0.1054       0       1         2       0.1054       0       1         13       0.5838       0       2         13       0.0195       0       1         13       0.0261       0       1         13       0.0261       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.1037       0       1         13       0.1037       0</td> <td>19         0.0693         0         11           2         0.0150         0         1           56         0.1528         3.43E-10         2           13         0.0541         0         2           11         0.2183         0         **           17         0.3342         0         **           19         0.3802         0         11           2         0.0519         0         1           13         0.2715         0         2           11         0.4645         0         1           2         0.1054         0         1           2         0.1054         0         1           2         0.1054         0         1           3         0.0573         0         1           13         0.0195         0         1           13         0.0204         0         1           13         0.0204         0         1           13         0.0204         0         1           13         0.0205         0         1           13         0.0206         0         1           <t< td=""><td>19       0.0693       0       11         2       0.0150       0       1         56       0.1528       3.43E-10       2         13       0.0541       0       1         14       0.2183       0       8**         17       0.3342       0       3         19       0.3802       0       11         2       0.0519       0       1         11       0.4645       0       8**         17       0.6806       0       3         17       0.6806       0       1         2       0.1054       0       1         2       0.1054       0       1         13       0.0283       0       1         13       0.0284       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.0399       0       1         13       0.0376       0       1         13       0.0976       0       1         13       0.0934       0</td><td>4       19       0.0693       0       11         1       2       0.0150       0       1         17       56       0.1528       3.43E-10       2         3       13       0.0541       0       2         4       17       0.2183       0       **         4       17       0.3342       0       3         4       17  
    0.3802       0       11         1       2       0.0519       0       11         1       2       0.0519       0       11         1       2       0.0515       0       11         1       2       0.0524       0       11         1       1       0.0524       0       1         1       13       0.0264       0       1         1       13       0.0282       0       1         1       13       0.0282       0       1         1       13       0.0282       0       1         1       13       0.0376       0       1         1       13       0.0376       0       1         1       13</td><td>4         19         0.0693         0         11           1         2         0.0150         0         1           17         56         0.1528         3.43E-10         2           3         13         0.0541         0         2           4         17         0.2183         0         **           4         19         0.3802         0         11           1         2         0.0519         0         11           1         2         0.0519         0         11           1         2         0.0545         0         11           1         2         0.0545         0         11           1         2         0.0523         0         11           1         2         0.0524         0         1           1         13         0.0545         0         1           1         13         0.0281         0         1           1         13         0.0282         0         1           1         13         0.0282         0         1           1         13         0.0282         0         1     &lt;</td><td>4         19         0.0693         0         11           1         2         0.0150         0         1           17         56         0.1528         3.43E-10         2           3         13         0.0541         0         2           4         17         0.2183         0         ***           4         17         0.3802         0         11           1         2         0.0545         0         3           3         11         0.2183         0         11           1         2         0.0545         0         11           3         11         0.4645         0         11           4         17         0.6806         0         3           3         17         0.6806         0         11           1         2         0.0546         0         1           1         1         0.0529         0         1           1         1         0.0204         0         1           1         13         0.0261         0         1           1         13         0.0292         0         1</td></t<></td> | 19         0.0693         0         11           2         0.0150         0         1           56         0.1528         3.43E-10         2           13         0.0541         0         **           17         0.3342         0         **           19         0.3802         0         11           2         0.0519         0         11           3         0.2715         0         2           11         0.4645         0         11           2         0.1054         0         11           2         0.1054         0         1           2         0.1054         0         1           3         0.0583         0         2           13         0.0294         0         1           13         0.0195         0         1           13         0.0264         0         1           13         0.0261         0         1           13         0.0262         0         1           13         0.0262         0         1           13         0.0262         0         1  
  | 19       0.0693       0       11         2       0.0150       0       1         56       0.1528       3.43E-10       2         13       0.0541       0       **         17       0.3342       0       **         19       0.3802       0       11         2       0.0519       0       1         56       0.8538       7.68E-10       2         11       0.4645       0       **         17       0.6806       0       3         17       0.6806       0       3         17       0.6723       0       11         2       0.1054       0       1         2       0.1054       0       1         13       0.5838       0       2         13       0.0195       0       1         13       0.0261       0       1         13       0.0261       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.1037       0       1         13       0.1037       0   | 19         0.0693         0         11           2         0.0150         0         1           56         0.1528         3.43E-10         2           13         0.0541         0         2           11         0.2183         0         **           17         0.3342         0         **           19         0.3802         0         11           2         0.0519         0         1           13         0.2715         0         2           11         0.4645         0         1           2         0.1054         0         1           2         0.1054         0         1           2         0.1054         0         1           3         0.0573         0         1           13         0.0195         0         1           13         0.0204         0         1           13         0.0204         0         1           13         0.0204         0         1           13         0.0205         0         1           13         0.0206         0         1 <t< td=""><td>19       0.0693       0       11         2       0.0150       0       1         56       0.1528       3.43E-10       2         13       0.0541       0       1         14       0.2183       0       8**         17       0.3342       0       3         19       0.3802       0       11         2       0.0519       0       1         11       0.4645       0       8**         17       0.6806       0       3         17       0.6806       0       1         2       0.1054       0       1         2       0.1054       0       1         13       0.0283       0       1         13       0.0284       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.0399       0       1         13       0.0376       0       1         13       0.0976       0       1         13       0.0934       0</td><td>4       19       0.0693       0       11         1       2       0.0150       0       1         17       56       0.1528       3.43E-10       2         3       13       0.0541       0       2         4       17       0.2183       0       **         4       17       0.3342       0       3         4       17       0.3802       0       11         1       2       0.0519       0       11         1       2       0.0519       0       11         1       2       0.0515       0       11         1       2       0.0524       0       11         1       1       0.0524       0       1         1       13       0.0264       0       1         1       13       0.0282       0       1         1       13       0.0282       0       1         1       13       0.0282       0       1         1       13       0.0376       0       1         1       13       0.0376       0       1         1       13</td><td>4         19         0.0693         0         11           1         2         0.0150         0         1           17         56         0.1528         3.43E-10         2           3         13         0.0541         0         2           4         17         0.2183         0         **           4         19         0.3802         0         11           1         2         0.0519         0         11           1         2         0.0519         0         11           1         2         0.0545         0         11           1         2         0.0545         0         11           1         2         0.0523         0         11           1         2         0.0524         0         1           1         13         0.0545         0         1           1         13         0.0281         0         1           1         13         0.0282         0         1           1         13         0.0282         0         1           1         13         0.0282         0         1     &lt;</td><td>4         19         0.0693         0         11           1         2         0.0150         0         1           17         56         0.1528         3.43E-10         2           3         13         0.0541         0         2           4         17       
 0.2183         0         ***           4         17         0.3802         0         11           1         2         0.0545         0         3           3         11         0.2183         0         11           1         2         0.0545         0         11           3         11         0.4645         0         11           4         17         0.6806         0         3           3         17         0.6806         0         11           1         2         0.0546         0         1           1         1         0.0529         0         1           1         1         0.0204         0         1           1         13         0.0261         0         1           1         13         0.0292         0         1</td></t<> | 19       0.0693       0       11         2       0.0150       0       1         56       0.1528       3.43E-10       2         13       0.0541       0       1         14       0.2183       0       8**         17       0.3342       0       3         19       0.3802       0       11         2       0.0519       0       1         11       0.4645       0       8**         17       0.6806       0       3         17       0.6806       0       1         2       0.1054       0       1         2       0.1054       0       1         13       0.0283       0       1         13       0.0284       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.0282       0       1         13       0.0399       0       1         13       0.0376       0       1         13       0.0976       0       1         13       0.0934       0  | 4       19       0.0693       0       11         1       2       0.0150       0       1         17       56       0.1528       3.43E-10       2         3       13       0.0541       0       2         4       17       0.2183       0       **         4       17       0.3342       0       3         4       17       0.3802       0       11         1       2       0.0519       0       11         1       2       0.0519       0       11         1       2       0.0515       0       11         1       2       0.0524       0       11         1       1       0.0524       0       1         1       13       0.0264       0       1         1       13       0.0282       0       1         1       13       0.0282       0       1         1       13       0.0282       0       1         1       13       0.0376       0       1         1       13       0.0376       0       1         1       13   | 4         19         0.0693         0         11           1         2         0.0150         0         1           17         56         0.1528         3.43E-10         2           3         13         0.0541         0         2           4         17         0.2183         0         **           4         19         0.3802         0         11           1         2         0.0519         0         11           1         2         0.0519         0         11           1         2         0.0545         0         11           1         2         0.0545         0         11           1         2         0.0523         0         11           1         2         0.0524         0         1           1         13         0.0545         0         1           1         13         0.0281         0         1           1         13         0.0282         0         1           1         13         0.0282         0         1           1         13         0.0282         0         1     <   | 4         19         0.0693         0         11           1         2         0.0150         0         1           17         56         0.1528         3.43E-10         2           3         13         0.0541         0         2           4         17         0.2183         0         ***           4         17         0.3802         0         11           1         2         0.0545         0         3           3         11         0.2183         0         11           1         2         0.0545         0         11           3         11         0.4645         0         11           4         17         0.6806         0         3           3         17         0.6806         0         11           1         2         0.0546         0         1           1         1         0.0529         0         1           1         1         0.0204         0         1           1         13         0.0261         0         1           1         13         0.0292         0         1  |
| 2 0.0129 0 1 2 0.0150<br>44 0.1232 0 17 56 0.1528 3<br>14 0.0501 0 3 13 0.0541<br>15 1.3357 0 3 11 0.2183<br>39 0.5891 3.05E-10 4 17 0.3342<br>60 0.9251 3.01E-10 4 19 0.3802<br>2 0.0512 0 1 2 0.0519<br>44 0.6873 0 17 56 0.8538 3  | 0 1 2 0.0150<br>0 17 56 0.1528 3<br>0 3 13 0.0541<br>0 3 11 0.2183<br>3.05E-10 4 17 0.3342<br>3.01E-10 4 19 0.3802<br>0 1 2 0.0519<br>0 3 13 0.2715<br>** 3 11 0.4645   | 0 1 2 0.0150<br>0 17 56 0.1528 3<br>0 3 13 0.0541<br>0 3 11 0.2183<br>3.01E-10 4 17 0.3342<br>3.01E-10 4 19 0.3802<br>0 1 2 0.0519<br>0 17 56 0.8538 7<br>0 3 13 0.2715<br>** 3 11 0.4645<br>4.31E-10 4 17 0.6806<br>4.26E-10 3 17 0.6505   | 0 1 2 0.0150<br>0 3 13 0.0541<br>0 3 11 0.2183<br>3.05E-10 4 17 0.3342<br>3.01E-10 4 19 0.3802<br>0 1 2 0.0519<br>0 17 56 0.8538<br>0 3 13 0.2715<br>** 3 11 0.4645<br>4.31E-10 4 17 0.6806<br>4.26E-10 3 17 0.6723<br>0 18 59 2.0296  
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   | 1 2 0.0150<br>17 56 0.1528 3<br>3 13 0.0541<br>3 11 0.2183<br>4 17 0.3342<br>1 2 0.0519<br>17 56 0.8538 7<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6806<br>3 17 0.6806<br>3 17 0.6806<br>3 18 59 2.0296<br>3 13 0.204<br>1 13 0.0195<br>1 13 0.0185   | 1 2 0.0150<br>17 56 0.1528 3<br>3 13 0.0541<br>3 11 0.2183<br>4 17 0.3342<br>1 2 0.0519<br>17 56 0.8538 7<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>1 8 59 2.0296 2<br>3 13 0.0204<br>1 13 0.0195<br>1 13 0.0185   | 2 0.0150 56 0.1528 3 13 0.0541 11 0.2183 17 0.3342 19 0.3802 2 0.0519 56 0.8538 7 13 0.2715 17 0.6806 17 0.6806 17 0.6723 2 0.1054 59 2.0296 2 13 0.0204 13 0.0195 13 0.0261 13 0.0261 13 0.0261 13 0.0282   | 2 0.0150 56 0.1528 3 13 0.0541 11 0.2183 17 0.3342 19 0.3802 2 0.0519 56 0.8538 7 13 0.2715 11 0.4645 17 0.6806 17 0.6806 17 0.6806 17 0.6808 13 0.0204 13 0.0185 13 0.0261 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282  
   | 2 0.0150 56 0.1528 3 13 0.0541 11 0.2183 17 0.3342 19 0.3802 2 0.0519 56 0.8538 7 11 0.4645 17 0.6806 17 0.6806 17 0.6723 2 0.1054 2 0.1054 13 0.0204 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261 13 0.0261   
  | 2 0.0150 56 0.1528 3 13 0.0541 11 0.2183 17 0.3342 19 0.3802 2 0.0519 56 0.8538 7 13 0.2715 11 0.4645 17 0.6806 17 0.6806 17 0.6806 17 0.6808 13 0.0204 13 0.0185 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0363 13 0.0363 13 0.0363   | 2 0.0150 56 0.1528 3 13 0.0541 11 0.2183 17 0.3342 19 0.3802 2 0.0519 56 0.8538 7 13 0.2715 11 0.4645 17 0.6806 17 0.6806 17 0.6808 13 0.0195 13 0.0204 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0282 13 0.0385 13 0.0385 13 0.0385 13 0.0385 13 0.0385  
  | 2 0.0150 56 0.1528 3 13 0.0541 11 0.2183 17 0.3342 19 0.3802 2 0.0519 56 0.8538 7 13 0.2715 11 0.4645 17 0.6806 17 0.6806 17 0.6806 18 0.0204 19 0.0204 13 0.0195 13 0.0204 13 0.0204 13 0.0206 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082 13 0.02082   | 1 2 0.0150<br>17 56 0.1528 3<br>3 13 0.0541<br>3 11 0.2183<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538 7<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 13 0.2715<br>1 13 0.0195<br>1 13 0.0204<br>1 13 0.0204<br>1 13 0.0282<br>1 13 0.0976<br>1 13 0.0334<br>1 13 0.2224   | 1 2 0.0150<br>17 56 0.1528 3<br>3 13 0.0541<br>3 11 0.2183<br>4 17 0.3302<br>1 2 0.0519<br>17 56 0.8538 7<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 11 0.4645<br>4 17 0.6806<br>3 11 0.4645<br>4 17 0.6806<br>3 11 0.0524<br>1 13 0.0204<br>1 13 0.0282<br>1 13 0.0282<br>1 13 0.0282<br>1 13 0.0384<br>1 13 0.0976<br>1 13 0.0977<br>1 13 0.0977<br>1 13 0.0977<br>1 13 0.0977  | 1 2 0.0150<br>17 56 0.1528 3<br>3 13 0.0541<br>3 11 0.2183<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538 7<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6806<br>3 13 0.2715<br>1 13 0.0195<br>1 13 0.0204<br>1 13 0.0204<br>1 13 0.0282<br>1 13 0.0976<br>1 13 0.0224<br>1 13 0.224<br>1 13 0.2274<br>1 13 0.2274<br>1 13 0.2274  |
| 44     0.0501     0     3     13     0.0541       15     1.3357     0     3     11     0.2183       39     0.5891     3.05E-10     4     17     0.3342       60     0.9251     3.01E-10     4     19     0.3802       2     0.0512     0     1     2     0.0519       44     0.6873     0     17     56     0.8538  | 0 3 13 0.0541<br>0 3 13 0.0541<br>0 3 11 0.2183<br>3.05E-10 4 17 0.3342<br>3.01E-10 4 19 0.3802<br>0 1 2 0.0519<br>0 17 56 0.8538<br>0 3 13 0.2715<br>** 3 11 0.4645  | 3.05E-10  | 0 3 13 0.0541<br>0 3 11 0.2183<br>3.05E-10 4 17 0.3342<br>3.01E-10 4 19 0.3802<br>0 1 2 0.0519<br>0 17 56 0.8538<br>0 3 13 0.2715<br>** 3 11 0.4645<br>4.31E-10 4 17 0.6806<br>4.26E-10 3 17 0.6723<br>0 1 2 0.1054<br>0 18 59 2.0296  
  | 3 13 0.0541<br>3 13 0.0541<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>18 59 2.0296<br>3 13 0.5838  | 3 13 0.0541<br>3 13 0.0541<br>3 14 0.2183<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>18 59 2.0296<br>3 13 0.5838<br>1 1 3 0.1054  
   
   | 10.00 0.1026<br>3 13 0.0541<br>3 14 0.2183<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>18 59 2.0296<br>3 13 0.0204<br>1 13 0.0195<br>1 13 0.0185   | 3 13 0.0541<br>3 13 0.0541<br>3 14 0.2183<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>1 8 59 2.0296<br>3 13 0.5838<br>1 13 0.0195<br>1 13 0.0195<br>1 13 0.0185  | 13 0.0541<br>11 0.2183<br>17 0.3342<br>19 0.3802<br>2 0.0519<br>56 0.8538<br>13 0.2715<br>11 0.4645<br>17 0.6806<br>17 0.6806<br>17 0.6723<br>2 0.1054<br>59 2.0296<br>13 0.0204<br>13 0.0261<br>13 0.0261<br>13 0.0282  | 13 0.0541<br>14 0.2183<br>17 0.3342<br>19 0.3802<br>2 0.0519<br>56 0.8538<br>13 0.2715<br>11 0.4645<br>17 0.6806<br>17 0.6806<br>17 0.6723<br>2 0.1054<br>59 2.0296<br>13 0.0204<br>13 0.0204<br>13 0.0285<br>13 0.0285<br>13 0.0285<br>13 0.0285<br>13 0.0285<br>13 0.0285<br>13 0.0285<br>13 0.0285<br>13 0.0285<br>13 0.0285  
   | 13 0.0541<br>14 0.2183<br>17 0.3342<br>19 0.3802<br>2 0.0519<br>56 0.8538<br>13 0.2715<br>11 0.4645<br>17 0.6806<br>17 0.6806<br>17 0.6723<br>2 0.1054<br>59 2.0296<br>13 0.0294<br>13 0.0195<br>13 0.0261<br>14 0.0211<br>15 0.0261<br>17 0.0261<br>18 0.0282<br>19 0.0282<br>19 0.0282<br>11 0.0282<br>11 0.0282<br>12 0.0282<br>13 0.0985<br>13 0.0985<br>14 0.0282  
  | 13 0.0541<br>14 0.2183<br>17 0.3342<br>19 0.3802<br>2 0.0519<br>56 0.8538<br>13 0.2715<br>11 0.4645<br>17 0.6806<br>17 0.6806<br>17 0.6723<br>2 0.1054<br>59 2.0296<br>13 0.0204<br>13 0.0204<br>13 0.0261<br>14 0.0261<br>15 0.0211<br>16 0.0211<br>17 0.0261<br>18 0.0261<br>19 0.0261<br>11 0.0261<br>11 0.0261<br>12 0.0261<br>13 0.0262<br>14 0.0262<br>15 0.0261<br>17 0.0261<br>18 0.0262<br>19 0.0262<br>19 0.0262<br>10 0.0262<br>11 0.0262<br>11 0.0262<br>12 0.0263  | 13 0.0541<br>14 0.2183<br>17 0.3342<br>19 0.3802<br>2 0.0519<br>56 0.8538<br>13 0.2715<br>11 0.4645<br>17 0.6806<br>17 0.6806<br>17 0.6723<br>2 0.1054<br>59 2.0296<br>13 0.0261<br>13 0.0261<br>13 0.0282<br>13 0.0382<br>13 0.0976<br>13 0.0373  
   | 13 0.0541<br>14 0.2183<br>17 0.3342<br>19 0.3802<br>2 0.0519<br>56 0.8538<br>13 0.2715<br>11 0.4645<br>17 0.6806<br>17 0.6806<br>17 0.6723<br>2 0.1054<br>59 2.0296<br>13 0.0195<br>13 0.0204<br>13 0.0204<br>13 0.0204<br>13 0.0206<br>13 0.0206<br>13 0.0207<br>13 0.0207<br>13 0.0976<br>13 0.0976<br>13 0.0976<br>13 0.0976<br>13 0.0976<br>13 0.0976<br>13 0.0976<br>13 0.0976   | 3 13 0.0541<br>3 13 0.0541<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538 7<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>1 13 0.0204<br>1 13 0.0204<br>1 13 0.0201<br>1 13 0.0201<br>1 13 0.0201<br>1 13 0.0201<br>1 13 0.0376<br>1 13 0.0376   | 3 13 0.0541<br>3 13 0.0541<br>4 17 0.3342<br>4 19 0.3802<br>17 56 0.8538<br>3 13 0.2715<br>3 11 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>1 13 0.0204<br>1 13 0.0201<br>1 13 0.0201  | 3 13 0.0541<br>3 13 0.0541<br>4 17 0.3342<br>4 19 0.3802<br>1 2 0.0519<br>17 56 0.8538<br>3 13 0.2715<br>3 14 0.4645<br>4 17 0.6806<br>3 17 0.6723<br>1 2 0.1054<br>1 13 0.0264<br>1 13 0.0264<br>1 13 0.0261<br>1 13 0.0261<br>1 13 0.0282<br>1 13 0.035<br>1 13 0.224<br>1 13 0.224<br>1 13 0.221  |
| 15 0.0501<br>15 1.3357<br>39 0.5891<br>60 0.9251<br>2 0.0512<br>44 0.6873   |   |   |  
  | 3.05E-10<br>0<br>0<br>0<br>0<br>0<br>0<br>**<br>4.31E-10<br>4.26E-10   | 005E-10<br>01E-10<br>0<br>0<br>0<br>0<br>0<br>26E-10<br>0<br>0<br>0   
   
   | E-10<br>E-10<br>E-10<br>E-10<br>E-10  | 0 0 0   |  |  
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|   | 60<br>2<br>44<br>* * *  | 60<br>44<br>14<br>8<br>39<br>60   | 60<br>44<br>44<br>39<br>60<br>44<br>44   
  | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159   | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0215   
   
   | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0207  | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0226<br>13 0.0226   | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0255<br>13 0.0256<br>13 0.0256<br>13 0.0256<br>13 0.0266<br>13 0.0266<br>13 0.0266<br>13 0.0266<br>13 0.0266<br>13 0.0266<br>13 0.0266<br>13 0.0266  | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0205<br>13 0.0266<br>13 0.0276   
   | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0255<br>13 0.0265<br>13 0.0266<br>13 0.0266   | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0207<br>13 0.0207<br>13 0.0206<br>13 0.0206<br>13 0.0206<br>13
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  | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0255<br>13 0.0266<br>13 0.0928<br>13 0.0928<br>13 0.0928<br>13 0.0928<br>13 0.0928<br>13 0.0986<br>13 0.0986  | 60 0.9251<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0255<br>13 0.0255<br>13 0.0265<br>13 0.0265<br>13 0.0265<br>13 0.0265<br>13 0.0266<br>13 0.0945<br>13 0.0945<br>13 0.0945<br>13 0.0945<br>13 0.0945<br>13 0.0946<br>13 0.0946  | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0255<br>13 0.0256<br>13 0.0256<br>13 0.039<br>13 0.0945<br>13 0.0945<br>13 0.0946<br>13 0.0946  | 60 0.9251<br>2 0.0512<br>44 0.6873<br>14 0.2421<br>** **<br>39 1.3221<br>60 2.0276<br>2 0.1038<br>44 1.5312<br>14 0.5159<br>13 0.0207<br>13 0.0255<br>13 0.0266<br>13 0.0928<br>13 0.0928<br>13 0.0928<br>13 0.0986<br>13 0.0986  |
| 0 0   |   | 1 1 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7   | 1 1 2 8 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1  
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|   | 36<br>35  | 36 0.5967<br>35 1.2233<br>56 1.9087<br>55 1.8923  | 36 0.5967<br>35 1.2233<br>56 1.9087<br>55 1.8923<br>24 0.8379<br>13 0.4228   
  | 36 0.5967<br>35 1.2233<br>56 1.9087<br>55 1.8923<br>24 0.8379<br>13 0.4228<br>52 1.8608  | 36 0.5967<br>35 1.2233<br>56 1.9087<br>55 1.8923<br>24 0.8379<br>13 0.4228<br>52 1.8608<br>13 0.0280  
   
   | 10 0.2460<br>36 0.2967<br>35 1.2233<br>56 1.9087<br>55 1.8923<br>24 0.8379<br>13 0.4228<br>52 1.8608<br>13 0.0280<br>13 0.0184<br>13 0.0229   | 36 0.5967<br>35 1.2233<br>56 1.9087<br>55 1.8923<br>24 0.8379<br>13 0.4228<br>52 1.8608<br>13 0.0280<br>13 0.0180   | 36 0.2460<br>35 0.2967<br>35 1.2233<br>56 1.9087<br>55 1.8923<br>24 0.8379<br>13 0.4228<br>52 1.8608<br>13 0.0280<br>13 0.0184<br>13 0.0210<br>13 0.0210<br>13 0.0210  | 36 0.5967<br>37 1.2233<br>56 1.9087<br>55 1.8923<br>24 0.8379<br>13 0.4228<br>52 1.8608<br>13 0.0280<br>13 0.0180<br>13 0.0210<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201   
   | 36 0.5967<br>36 0.5967<br>37 1.2233<br>56 1.9087<br>57 1.8923<br>24 0.8379<br>13 0.0280<br>13 0.0280<br>13 0.029<br>13 0.0180<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201  
  | 36 0.5967<br>36 0.5967<br>37 1.2233<br>56 1.9087<br>57 1.8923<br>24 0.8379<br>13 0.0280<br>13 0.0280<br>13 0.0296<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0996<br>13 0.1044  | 36 0.5967<br>36 0.5967<br>37 1.2233<br>56 1.9087<br>57 1.8923<br>24 0.8379<br>13 0.0280<br>13 0.0280<br>13 0.029<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0996<br>13 0.1044<br>13 0.1043   
  | 36 0.2560<br>36 0.2967<br>37 1.2233<br>56 1.9087<br>57 1.8923<br>52 1.8608<br>52 1.8608<br>53 0.0229<br>13 0.0229<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0096<br>13 0.1044  | 36 0.5967<br>36 0.5967<br>37 1.2233<br>56 1.9087<br>57 1.8923<br>24 0.8379<br>13 0.4228<br>52 1.8608<br>13 0.0280<br>13 0.0229<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0096<br>13 0.1044<br>13 0.1043<br>13 0.1043<br>13 0.1043<br>13 0.1043<br>13 0.1043<br>13 0.1043   | 36 0.5967<br>36 0.5967<br>37 1.2233<br>56 1.9087<br>57 1.8923<br>52 1.8608<br>13 0.0280<br>13 0.0229<br>13 0.0210<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.0201<br>13 0.044<br>13 0.1044<br>13 0.1043<br>13 0.1043<br>13 0.1043<br>13 0.1043<br>13 0.1043<br>13 0.2197<br>13 0.2178  | 36 0.2460<br>36 0.2967<br>37 1.2233<br>56 1.9087<br>57 1.8923<br>52 1.8608<br>52 1.8608<br>53 0.0220<br>13 0.0220<br>13 0.0201<br>13 0.0201  |
| $x_0 = x_0 = 5$   | $x_0^{-2}$  | -10.25.62   | -1072  
  | -1272 % 45 % 95 °C   | 5 . 75 . 85 . 45 . 85 . 55 . 5 . 5 . 5  
   
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