|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **2-D** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f1** | 1.8 | 5.7 | 5.7 | 6.2 | 6.2 | 6.2 | 6.2 | 15/15 |
| **ex/3-SGB0.3** | 2.7 (3) | 6.5 (6) | 47 (25) | 162 (80) | 446 (459) | 959 (18) | 1003 (22) | 15/15 |
| **ex/5-SGB0.3** | 2.1 (2) | 5.8 (8) | 59 (47) | **132** (70) | 473 (348) | 951 (19) | 1010 (16) | 15/15 |
| **ex/9-SGB0.3** | 2.0 (2) | **3.9** (4) | 58 (56) | 176 (44) | **339** (160) | **940** (119) | **999** (54) | 15/15 |
| **ex/3-SGB0.5** | 2.2 (2) | 4.5 (3) | 49 (44) | 169 (116) | 691 (110) | 1677 (6) | 1686 (40) | 15/15 |
| **ex/5-SGB0.5** | **1.9** (2) | 6.7 (7) | 44 (54) | 167 (45) | 408 (231) | 1554 (384) | 1660 (22) | 15/15 |
| **ex/9-SGB0.5** | 2.8 (3) | 5.8 (6) | **42** (25) | 140 (158) | 483 (405) | 1618 (467) | 1714 (179) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f2** | 16 | 19 | 25 | 25 ▾ | 26 | 28 | 29 | 15/15 |
| **ex/5-SGB0.3** | 113 (170) | 735 (1434) | 787 (407) | **766** (1184) | **753** (194) | **2258** (2217) | **4949** (3873) | 1/15 |
| **ex/5-SGB0.5** | **93** (105) | **219** (201) | 548 (700) | 791 (790) | 906 (388) | 1.0e4 (6786) | ∞*2e4* | 0/15 |
| **ex/9-SGB0.3** | 148 (104) | 251 (97) | **437** (407) | 929 (1579) | 1886 (1163) | 1.0e4 (1e4) | ∞*2e4* | 0/15 |
| **ex/3-SGB0.3** | 223 (155) | 634 (1135) | 956 (206) | 1143 (1776) | 1435 (1550) | 1.0e4 (2e4) | 1.0e4 (5770) | 0/15 |
| **ex/9-SGB0.5** | 143 (113) | 234 (201) | 465 (115) | 1285 (1606) | 5421 (4852) | 5103 (4056) | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | 245 (178) | 482 (474) | 1053 (2028) | 1522 (899) | 1970 (2752) | ∞ | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f3** | 15 | 271 | 445 | 446 | 450 | 454 | 464 | 15/15 |
| **ex/3-SGB0.3** | **7.8** (8) | 9.0 (7) | 12 (8) | 14 (5) | 15 (4) | 15 (3) | 18 (4) | 15/15 |
| **ex/5-SGB0.3** | 10 (9) | 8.8 (10) | 20 (27) | 23 (16) | 25 (0.2) | 25 (22) | 28 (22) | 12/15 |
| **ex/9-SGB0.3** | 9.0 (10) | 6.9 (7) | **8.9** (6) | **13** (2) | **14** (0.5) | **14** (0.6) | **18** (2) | 15/15 |
| **ex/3-SGB0.5** | 8.4 (10) | 10 (11) | 16 (10) | 25 (16) | 26 (12) | 26 (0.6) | 27 (1) | 14/15 |
| **ex/5-SGB0.5** | 10 (17) | **6.0** (4) | 14 (10) | 22 (4) | 23 (0.7) | 23 (0.5) | 23 (1) | 15/15 |
| **ex/9-SGB0.5** | 11 (33) | 11 (9) | 13 (6) | 20 (0.2) | 23 (0.2) | 23 (0.3) | 23 (2) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f4** | 22 | 344 | 459 | 496 | 523 | 544 | 566 | 15/15 |
| **ex/3-SGB0.3** | 12 (8) | 5.9 (5) | 11 (6) | 13 (0.3) | 12 (0.5) | 12 (0.4) | **14** (2) | 15/15 |
| **ex/5-SGB0.3** | **6.6** (4) | 6.0 (7) | 19 (44) | 18 (20) | 18 (19) | 17 (10) | 20 (11) | 13/15 |
| **ex/9-SGB0.3** | 11 (4) | 5.9 (4) | **10** (4) | **12** (0.3) | **12** (0.4) | **12** (0.4) | 15 (3) | 15/15 |
| **ex/3-SGB0.5** | 12 (18) | **4.4** (1.0) | 16 (7) | 19 (8) | 20 (0.7) | 19 (0.7) | 20 (2) | 15/15 |
| **ex/5-SGB0.5** | 13 (16) | 13 (13) | 30 (44) | 31 (40) | 30 (19) | 29 (10) | 28 (18) | 12/15 |
| **ex/9-SGB0.5** | 12 (8) | 8.7 (3) | 18 (16) | 23 (3) | 22 (0.3) | 22 (19) | 22 (9) | 14/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f5** | 3.7 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 15/15 |
| **ex/3-SGB0.3** | 5.1 (7) | 186 (114) | 847 (554) | 1090 (205) | 1090 (277) | 1092 (249) | 1092 (275) | 15/15 |
| **ex/5-SGB0.3** | 7.8 (5) | 199 (104) | 1017 (2751) | 1994 (1399) | 2115 (541) | 2986 (4735) | 3779 (2970) | 9/15 |
| **ex/9-SGB0.3** | 6.3 (8) | **185** (82) | **590** (291) | **851** (9) | **852** (16) | **852** (14) | **852** (20) | 15/15 |
| **ex/3-SGB0.5** | 5.9 (7) | 188 (76) | 832 (243) | 1030 (174) | 1030 (176) | 1030 (176) | 1030 (188) | 15/15 |
| **ex/5-SGB0.5** | 5.2 (5) | 220 (74) | 1991 (980) | 5432 (6541) | 6486 (6820) | 6651 (5683) | 7083 (1e4) | 7/15 |
| **ex/9-SGB0.5** | **5.1** (6) | 203 (87) | 673 (296) | 855 (15) | 856 (2) | 856 (9) | 856 (18) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f6** | 13 | 23 | 41 | 54 | 67 | 95 | 124 | 15/15 |
| **ex/3-SGB0.3** | **2.4** (2) | 16 (15) | 51 (19) | 105 (33) | 102 (11) | 75 (9) | 59 (2) | 15/15 |
| **ex/5-SGB0.3** | 4.0 (5) | **13** (7) | 47 (56) | 89 (28) | **101** (7) | **74** (8) | **58** (13) | 15/15 |
| **ex/9-SGB0.3** | 4.1 (8) | 17 (19) | **42** (45) | 81 (38) | 103 (3) | 84 (3) | 66 (121) | 14/15 |
| **ex/3-SGB0.5** | 4.6 (11) | 18 (10) | 69 (80) | 130 (102) | 138 (78) | 137 (113) | 106 (18) | 14/15 |
| **ex/5-SGB0.5** | 3.0 (2) | 15 (15) | 64 (85) | 145 (102) | 188 (15) | 139 (68) | 107 (52) | 14/15 |
| **ex/9-SGB0.5** | 2.8 (1.0) | 14 (11) | 52 (39) | **79** (31) | 133 (51) | 113 (5) | 87 (4) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f7** | 3.2 | 21 | 60 | 193 | 217 | 217 | 241 | 15/15 |
| **ex/3-SGB0.3** | 4.8 (5) | 4.9 (4) | 15 (22) | 25 (27) | 36 (17) | 36 (29) | 34 (14) | 14/15 |
| **ex/5-SGB0.3** | 5.2 (6) | 7.4 (12) | 34 (43) | 35 (11) | 157 (233) | 157 (208) | 147 (86) | 6/15 |
| **ex/9-SGB0.3** | 2.9 (4) | 4.9 (8) | 27 (27) | 23 (7) | 26 (50) | 26 (28) | **28** (26) | 14/15 |
| **ex/3-SGB0.5** | **2.7** (7) | 4.4 (3) | **14** (8) | 21 (24) | 38 (22) | 38 (36) | 45 (31) | 14/15 |
| **ex/5-SGB0.5** | 4.5 (3) | **3.4** (4) | 24 (32) | 22 (17) | 108 (164) | 108 (208) | 112 (108) | 8/15 |
| **ex/9-SGB0.5** | 3.7 (4) | 7.1 (12) | 33 (34) | **18** (9) | **23** (32) | **23** (11) | 32 (27) | 14/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f8** | 5.4 | 12 | 37 | 46 | 86 | 94 | 112 | 15/15 |
| **ex/3-SGB0.3** | 8.7 (7) | 17 (24) | 53 (82) | 150 (59) | 116 (32) | 144 (128) | 143 (143) | 12/15 |
| **ex/5-SGB0.3** | 8.9 (10) | 21 (23) | 72 (52) | 114 (28) | 79 (39) | 108 (90) | 102 (35) | 14/15 |
| **ex/9-SGB0.3** | **3.7** (9) | 19 (18) | **41** (59) | **92** (56) | **78** (17) | **108** (56) | **98** (61) | 14/15 |
| **ex/3-SGB0.5** | 6.4 (8) | **17** (11) | 111 (100) | 271 (133) | 386 (372) | 461 (424) | 400 (418) | 5/15 |
| **ex/5-SGB0.5** | 7.0 (7) | 22 (4) | 52 (51) | 141 (102) | 137 (121) | 175 (127) | 197 (97) | 10/15 |
| **ex/9-SGB0.5** | 7.6 (6) | 31 (42) | 75 (79) | 108 (74) | 108 (44) | 210 (295) | 235 (194) | 9/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f9** | 1 | 18 | 30 | 44 | 68 | 81 | 92 | 15/15 |
| **ex/3-SGB0.3** | **1** (0) | 17 (26) | 106 (100) | 181 (106) | 187 (95) | 226 (311) | 263 (193) | 9/15 |
| **ex/5-SGB0.3** | **1** (0) | 16 (11) | 72 (56) | 139 (67) | 163 (244) | 188 (89) | 177 (80) | 12/15 |
| **ex/9-SGB0.3** | **1** (0) | 23 (23) | 64 (80) | **118** (26) | **99** (33) | **112** (33) | **111** (29) | 15/15 |
| **ex/3-SGB0.5** | **1** (0) | 38 (65) | **62** (52) | 237 (310) | 297 (318) | 546 (420) | 595 (546) | 5/15 |
| **ex/5-SGB0.5** | **1** (0) | 17 (5) | 73 (66) | 231 (161) | 414 (394) | 522 (674) | 575 (437) | 5/15 |
| **ex/9-SGB0.5** | **1** (0) | **15** (16) | 99 (113) | 145 (134) | 160 (55) | 191 (79) | 184 (126) | 12/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f10** | 30 | 46 | 54 | 61 | 68 | 82 | 98 | 15/15 |
| **ex/3-SGB0.3** | 81 (99) | 413 (222) | 2555 (1199) | ∞ | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.3** | **76** (90) | **276** (390) | 1606 (1760) | 2253 (2401) | 2070 (3220) | **3660** (4214) | ∞*2e4* | 0/15 |
| **ex/9-SGB0.3** | 236 (280) | 586 (667) | 2494 (5304) | 4667 (4600) | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | 112 (97) | 304 (249) | 1237 (674) | ∞ | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | 81 (71) | 345 (251) | 2571 (3554) | 4766 (9694) | 4246 (3073) | ∞ | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 164 (87) | 360 (219) | **891** (1812) | **1451** (2300) | **2049** (3220) | ∞ | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f11** | 35 | 45 | 50 | 62 | 67 | 81 | 97 | 15/15 |
| **ex/3-SGB0.3** | 84 (83) | **276** (457) | 684 (818) | 1368 (913) | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.3** | 90 (51) | 394 (355) | 1180 (1116) | 990 (1865) | 1277 (1261) | **3516** (4730) | **2949** (3451) | 1/15 |
| **ex/9-SGB0.3** | 115 (188) | 499 (557) | 1264 (678) | 4638 (3000) | 4243 (5712) | ∞ | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | **62** (87) | 550 (831) | 983 (924) | 1040 (1166) | 4204 (3635) | 3577 (6757) | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | 78 (80) | 310 (99) | 1794 (2470) | 4797 (4784) | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 113 (449) | 339 (222) | **495** (229) | **633** (489) | **965** (1706) | 3565 (3010) | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f12** | 35 | 46 | 75 | 94 | 105 | 153 | 195 | 15/15 |
| **ex/3-SGB0.3** | 65 (68) | 384 (598) | 1101 (799) | 1430 (2065) | **1298** (1574) | **1876** (2655) | **1538** (1335) | 0/15 |
| **ex/5-SGB0.3** | 75 (77) | 434 (521) | 1125 (1464) | 3042 (3561) | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/9-SGB0.3** | 113 (182) | 396 (633) | 1184 (1739) | 3112 (4093) | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | 108 (67) | 458 (258) | 841 (865) | 3083 (3987) | 2766 (2623) | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | **50** (56) | **198** (310) | **337** (255) | **534** (425) | 2766 (2384) | ∞ | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 72 (71) | 236 (301) | 393 (358) | 670 (607) | 2798 (3528) | ∞ | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f13** | 23 | 35 | 46 | 60 | 71 | 95 | 122 | 15/15 |
| **ex/3-SGB0.3** | **11** (9) | 219 (174) | 767 (1477) | 2285 (2717) | 4144 (2191) | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.3** | 18 (15) | 118 (69) | 489 (344) | 1435 (834) | **1927** (2051) | **1530** (2216) | **2456** (3439) | 0/15 |
| **ex/9-SGB0.3** | 14 (13) | 156 (58) | 546 (431) | 1521 (631) | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | 16 (18) | **109** (96) | 437 (249) | **901** (1019) | 4202 (6857) | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | 13 (6) | 122 (104) | 464 (313) | 1085 (1917) | 4102 (4807) | ∞ | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 14 (17) | 150 (94) | **390** (586) | 1521 (2015) | ∞ | ∞ | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f14** | 1.4 | 7.4 | 16 | 24 | 38 | 67 | 90 | 15/15 |
| **ex/3-SGB0.3** | 1.6 (0.9) | 2.1 (2) | 32 (17) | 99 (119) | 154 (19) | 1277 (890) | **3242** (4105) | 1/15 |
| **ex/5-SGB0.3** | 1.3 (1) | 2.5 (2) | 35 (28) | **81** (44) | 160 (24) | 1343 (1705) | ∞*2e4* | 0/15 |
| **ex/9-SGB0.3** | **1.2** (0.4) | 2.4 (2) | **21** (19) | 86 (48) | **147** (10) | 2017 (2742) | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | 1.3 (0.7) | 4.1 (6) | 34 (25) | 162 (112) | 287 (56) | 1361 (747) | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | **1.2** (0.9) | **1.9** (2) | 25 (11) | 83 (55) | 188 (128) | 1372 (991) | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 1.9 (3) | 3.3 (6) | 35 (29) | 95 (70) | 226 (66) | **965** (964) | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f15** | 37 | 291 | 1033 | 1066 | 1113 | 1231 | 1412 | 15/15 |
| **ex/3-SGB0.3** | 3.6 (3) | 16 (9) | 11 (11) | **11** (2) | **11** (5) | **10** (5) | **9.4** (8) | 12/15 |
| **ex/5-SGB0.3** | 4.4 (6) | 24 (21) | 59 (68) | 58 (70) | 55 (90) | 50 (37) | 45 (29) | 4/15 |
| **ex/9-SGB0.3** | 3.3 (5) | **15** (9) | 19 (29) | 19 (24) | 18 (14) | 16 (13) | 15 (7) | 9/15 |
| **ex/3-SGB0.5** | 3.8 (4) | 17 (16) | 13 (10) | 15 (9) | 14 (18) | 13 (8) | 11 (0.3) | 12/15 |
| **ex/5-SGB0.5** | 2.5 (4) | 24 (16) | 22 (37) | 22 (52) | 22 (18) | 20 (9) | 17 (22) | 9/15 |
| **ex/9-SGB0.5** | **2.1** (2) | 17 (11) | **10** (10) | 11 (12) | 12 (5) | 11 (8) | 10 (7) | 13/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f16** | 9.1 | 50 | 174 | 326 | 358 | 409 | 538 | 15/15 |
| **ex/3-SGB0.3** | 2.7 (1) | 9.1 (39) | 12 (14) | 42 (78) | 796 (1258) | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.3** | 2.5 (2) | 4.0 (8) | 19 (13) | 81 (92) | 239 (391) | 700 (1198) | 533 (763) | 1/15 |
| **ex/9-SGB0.3** | 4.7 (5) | **3.9** (6) | 13 (18) | **33** (54) | 247 (289) | **699** (538) | **533** (363) | 1/15 |
| **ex/3-SGB0.5** | 3.0 (5) | 8.3 (4) | 18 (16) | 50 (58) | 811 (937) | ∞ | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | **2.0** (1) | 6.7 (5) | 14 (4) | 51 (49) | 250 (248) | 709 (1173) | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 3.5 (5) | 7.6 (7) | **11** (12) | 47 (79) | **175** (106) | ∞ | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f17** | 2.7 | 61 | 133 | 275 | 396 | 1086 | 1657 | 15/15 |
| **ex/3-SGB0.3** | 1.4 (2) | 5.9 (6) | 24 (20) | 154 (98) | 749 (632) | **∞** | ∞*2e4* | 0/15 |
| **ex/5-SGB0.3** | 1.8 (3) | **2.1** (3) | 55 (46) | 1065 (1163) | ∞ | **∞** | ∞*2e4* | 0/15 |
| **ex/9-SGB0.3** | **1.1** (1) | 4.3 (4) | **19** (17) | 186 (171) | ∞ | **∞** | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | 1.4 (1) | 3.0 (3) | 27 (26) | 162 (124) | ∞ | **∞** | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | 1.4 (1) | 5.1 (6) | 36 (82) | ∞ | ∞ | **∞** | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 1.6 (2) | 3.8 (3) | 21 (14) | **103** (81) | **733** (707) | **∞** | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f18** | 19 | 134 | 666 | 1249 | 1708 | 2438 | 2858 | 15/15 |
| **ex/3-SGB0.3** | 2.7 (4) | 19 (13) | 49 (63) | 238 (232) | **∞** | **∞** | ∞*2e4* | 0/15 |
| **ex/5-SGB0.3** | **1.0** (0.9) | 19 (14) | 204 (263) | ∞ | **∞** | **∞** | ∞*2e4* | 0/15 |
| **ex/9-SGB0.3** | 2.4 (3) | 14 (21) | 22 (12) | ∞ | **∞** | **∞** | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | 2.4 (3) | 16 (18) | 43 (46) | 238 (224) | **∞** | **∞** | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | 2.3 (2) | 17 (11) | 60 (62) | ∞ | **∞** | **∞** | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 2.3 (3) | **10** (8) | **18** (9) | **75** (57) | **∞** | **∞** | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f19** | 1 | 1 | 26 | 216 | 227 | 252 | 276 | 15/15 |
| **ex/3-SGB0.3** | **1** (0) | **1** (0) | 18 (28) | 50 (80) | 55 (116) | 62 (92) | 82 (129) | 9/15 |
| **ex/5-SGB0.3** | **1** (0) | **1** (0) | 23 (69) | 29 (74) | **35** (27) | **47** (26) | **60** (33) | 12/15 |
| **ex/9-SGB0.3** | **1** (0) | **1** (0) | 27 (25) | 29 (98) | 39 (67) | 61 (49) | 71 (38) | 10/15 |
| **ex/3-SGB0.5** | **1** (0) | **1** (0) | 17 (11) | 41 (36) | 61 (60) | 97 (72) | 157 (195) | 5/15 |
| **ex/5-SGB0.5** | **1** (0) | **1** (0) | **15** (17) | **26** (16) | 48 (73) | 98 (57) | 333 (258) | 3/15 |
| **ex/9-SGB0.5** | **1** (0) | **1** (0) | 22 (14) | 62 (95) | 66 (93) | 93 (60) | 110 (92) | 7/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f20** | 3.7 | 61 | 365 | 366 | 366 | 370 | 375 | 15/15 |
| **ex/3-SGB0.3** | 3.6 (5) | 15 (17) | 15 (20) | 19 (16) | 21 (17) | 22 (1) | 22 (1) | 14/15 |
| **ex/5-SGB0.3** | 3.0 (2) | **11** (5) | **9.3** (7) | **16** (4) | **16** (6) | **17** (0.8) | **18** (1.0) | 15/15 |
| **ex/9-SGB0.3** | **2.5** (1) | 12 (11) | 35 (42) | 41 (57) | 44 (68) | 44 (27) | 44 (67) | 10/15 |
| **ex/3-SGB0.5** | 3.4 (2) | 20 (9) | 17 (9) | 25 (12) | 29 (1) | 29 (1) | 29 (0.7) | 15/15 |
| **ex/5-SGB0.5** | 4.2 (5) | 24 (21) | 13 (9) | 28 (1) | 29 (2) | 29 (2) | 29 (0.7) | 15/15 |
| **ex/9-SGB0.5** | 3.0 (2) | 26 (48) | 10 (9) | 17 (11) | 25 (7) | 28 (0.3) | 28 (0.4) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f21** | 1.7 | 51 | 174 | 276 | 290 | 324 | 330 | 15/15 |
| **ex/3-SGB0.3** | **1.2** (0.8) | 1.3 (0.9) | **1.2** (1) | 2.4 (3) | **3.5** (6) | 11 (8) | 19 (4) | 15/15 |
| **ex/5-SGB0.3** | 1.2 (0.3) | 1.7 (1) | 1.4 (2) | **2.0** (1) | 4.2 (6) | **8.8** (8) | **16** (4) | 15/15 |
| **ex/9-SGB0.3** | 1.3 (2) | 1.5 (2) | 1.3 (2) | 2.4 (2) | 4.9 (1) | 10 (5) | 17 (4) | 15/15 |
| **ex/3-SGB0.5** | 1.6 (0.6) | **0.99** (0.4) | 1.4 (2) | 2.4 (2) | 4.0 (4) | 18 (13) | 26 (3) | 15/15 |
| **ex/5-SGB0.5** | 1.4 (0.9) | 1.8 (2) | 1.6 (1) | 2.7 (2) | 5.7 (3) | 15 (13) | 26 (9) | 15/15 |
| **ex/9-SGB0.5** | 1.6 (2) | 1.3 (2) | 1.6 (1) | 2.3 (2) | 4.9 (3) | 11 (5) | 20 (9) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f22** | 5.1 | 27 | 168 | 218 | 249 | 289 | 306 | 15/15 |
| **ex/3-SGB0.3** | **1.3** (1) | 2.8 (2) | 2.0 (3) | 5.2 (12) | 11 (9) | 27 (26) | 32 (26) | 14/15 |
| **ex/5-SGB0.3** | 2.1 (2) | **1.9** (2) | **1.1** (1) | 3.5 (2) | 9.1 (9) | 19 (19) | 30 (42) | 14/15 |
| **ex/9-SGB0.3** | **1.3** (0.8) | 3.4 (2) | 1.4 (1) | 4.8 (2) | 10 (8) | 20 (12) | **28** (19) | 14/15 |
| **ex/3-SGB0.5** | 1.7 (3) | 2.2 (1) | 1.3 (2) | **2.2** (2) | 8.1 (6) | 34 (11) | 64 (25) | 9/15 |
| **ex/5-SGB0.5** | 1.4 (1) | 2.6 (3) | 1.8 (1) | 4.3 (5) | 8.5 (10) | **18** (16) | 34 (15) | 15/15 |
| **ex/9-SGB0.5** | 1.4 (1) | 2.1 (2) | 1.5 (3) | 3.1 (2) | **3.8** (5) | 20 (16) | 35 (7) | 14/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f23** | 7.8 | 193 | 234 | 263 | 299 | 348 | 379 | 15/15 |
| **ex/3-SGB0.3** | 2.3 (2) | **8.5** (9) | **26** (5) | 30 (4) | 54 (6) | **57** (0.3) | ∞*2e4* | 0/15 |
| **ex/5-SGB0.3** | 2.6 (2) | 16 (16) | 27 (2) | **29** (5) | 53 (7) | 66 (29) | **791** (764) | 0/15 |
| **ex/9-SGB0.3** | 2.5 (2) | 16 (14) | 27 (1) | 29 (6) | 56 (2) | 61 (29) | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | **1.7** (3) | 16 (20) | 47 (4) | 48 (21) | 60 (2) | 61 (0.1) | ∞*2e4* | 0/15 |
| **ex/5-SGB0.5** | 2.3 (3) | 11 (12) | 44 (2) | 42 (2) | **53** (5) | 61 (0.1) | ∞*2e4* | 0/15 |
| **ex/9-SGB0.5** | 1.8 (1) | 19 (19) | 44 (0.3) | 42 (2) | 56 (7) | 66 (15) | ∞*2e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f24** | 18 | 857 | 8515 | 23399 | 24113 | 24721 | 24721 | 5/15 |
| **ex/3-SGB0.3** | 2.5 (2) | **7.1** (4) | **3.1** (3) | **2.7** (4) | **2.7** (4) | **2.6** (4) | **2.7** (2) | 4/15 |
| **ex/5-SGB0.3** | 1.7 (1) | 10 (19) | 10 (6) | 12 (10) | 12 (14) | 12 (19) | 12 (14) | 1/15 |
| **ex/9-SGB0.3** | 1.8 (4) | 40 (110) | ∞ | ∞ | ∞ | ∞ | ∞*2e4* | 0/15 |
| **ex/3-SGB0.5** | **1.3** (2) | 13 (5) | 11 (21) | 6.2 (8) | 6.0 (4) | 5.9 (6) | 5.9 (5) | 2/15 |
| **ex/5-SGB0.5** | 1.9 (2) | 14 (14) | 16 (7) | 12 (10) | 12 (21) | 12 (11) | 12 (11) | 1/15 |
| **ex/9-SGB0.5** | 1.8 (2) | 16 (41) | 3.1 (2) | 6.2 (6) | 12 (11) | 12 (11) | 12 (7) | 1/15 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **3-D** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f1** | 3.6 | 8 | 8 | 8 | 8 | 8 | 8 | 15/15 |
| **ex/3-SGB0.3** | 2.7 (5) | 27 (26) | 166 (80) | 302 (92) | 736 (364) | 1159 (32) | 1163 (20) | 15/15 |
| **ex/5-SGB0.3** | 2.6 (3) | 21 (11) | **158** (94) | **278** (80) | **637** (296) | 1162 (19) | 1166 (21) | 15/15 |
| **ex/9-SGB0.3** | 3.4 (4) | 27 (43) | 169 (92) | 278 (106) | 717 (468) | **1150** (14) | **1154** (19) | 15/15 |
| **ex/3-SGB0.5** | 2.9 (0.9) | 25 (35) | 177 (54) | 281 (153) | 863 (735) | 1944 (56) | 1951 (27) | 15/15 |
| **ex/5-SGB0.5** | **2.3** (1) | **17** (16) | 202 (22) | 286 (88) | 1124 (759) | 1944 (42) | 1951 (26) | 15/15 |
| **ex/9-SGB0.5** | 3.0 (2) | 27 (22) | 181 (67) | 294 (78) | 888 (552) | 1960 (227) | 1970 (34) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f2** | 38 | 42 | 43 | 44 | 45 | 47 | 48 | 15/15 |
| **ex/3-SGB0.3** | 214 (294) | 294 (418) | 324 (185) | 330 (181) | 562 (188) | **1254** (973) | **9073** (9063) | 1/15 |
| **ex/5-SGB0.3** | 144 (97) | 239 (403) | 255 (177) | **268** (14) | **390** (851) | 4421 (1e4) | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | **118** (37) | **193** (78) | **232** (19) | 431 (349) | 687 (525) | ∞ | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 268 (182) | 536 (289) | 790 (943) | 825 (192) | 820 (1033) | 2950 (4654) | 9246 (8750) | 0/15 |
| **ex/5-SGB0.5** | 283 (377) | 399 (18) | 415 (9) | 531 (9) | 530 (512) | 2930 (4174) | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 153 (114) | 312 (132) | 392 (97) | 829 (712) | 1377 (847) | 9426 (1e4) | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f3** | 38 | 822 | 830 | 835 | 842 | 847 | 853 | 15/15 |
| **ex/3-SGB0.3** | 36 (8) | 6.3 (4) | 23 (20) | 24 (18) | 24 (18) | 24 (27) | 34 (23) | 11/15 |
| **ex/5-SGB0.3** | 33 (13) | **4.5** (3) | **12** (1) | **14** (0.1) | **14** (18) | **14** (0.2) | 25 (5) | 14/15 |
| **ex/9-SGB0.3** | 29 (16) | 4.8 (4) | 14 (12) | 15 (0.1) | 15 (9) | 15 (0.1) | **24** (4) | 14/15 |
| **ex/3-SGB0.5** | 34 (16) | 6.8 (8) | 17 (0.3) | 21 (0.4) | 21 (9) | 21 (0.6) | 24 (2) | 14/15 |
| **ex/5-SGB0.5** | **29** (16) | 6.1 (5) | 20 (46) | 24 (18) | 24 (27) | 24 (0.4) | 27 (11) | 13/15 |
| **ex/9-SGB0.5** | 30 (16) | 4.6 (3) | 19 (4) | 21 (18) | 21 (9) | 21 (9) | 25 (10) | 14/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f4** | 40 | 808 | 866 | 921 | 952 | 1015 | 1044 | 15/15 |
| **ex/3-SGB0.3** | 36 (14) | 8.0 (4) | 28 (43) | 27 (24) | 26 (47) | 24 (52) | 34 (36) | 10/15 |
| **ex/5-SGB0.3** | **33** (11) | 8.9 (21) | **19** (17) | **18** (33) | **18** (16) | **17** (8) | 26 (19) | 12/15 |
| **ex/9-SGB0.3** | 37 (1) | **7.7** (4) | 26 (17) | 24 (33) | 24 (23) | 23 (15) | 31 (23) | 11/15 |
| **ex/3-SGB0.5** | 35 (8) | 20 (5) | 67 (70) | 66 (33) | 64 (63) | 60 (96) | 63 (51) | 6/15 |
| **ex/5-SGB0.5** | 39 (3) | 14 (0.3) | 56 (35) | 54 (73) | 53 (32) | 50 (44) | 54 (79) | 7/15 |
| **ex/9-SGB0.5** | 34 (11) | 10 (8) | 19 (0.4) | 19 (0.4) | 19 (0.2) | 18 (0.2) | **23** (1) | 14/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f5** | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 15/15 |
| **ex/3-SGB0.3** | 34 (38) | 301 (151) | 1319 (101) | 1413 (148) | 1426 (168) | 1437 (152) | 1437 (136) | 15/15 |
| **ex/5-SGB0.3** | 30 (27) | 337 (140) | 1270 (558) | 2310 (433) | 2865 (1449) | 4310 (3095) | 5171 (5476) | 3/15 |
| **ex/9-SGB0.3** | **23** (12) | **273** (26) | **757** (83) | **859** (22) | **869** (55) | **869** (36) | **869** (45) | 15/15 |
| **ex/3-SGB0.5** | 27 (48) | 340 (118) | 1520 (415) | 1784 (479) | 1804 (512) | 1804 (379) | 1804 (259) | 15/15 |
| **ex/5-SGB0.5** | 25 (42) | 317 (73) | 2023 (986) | 6111 (9368) | 8612 (3277) | 9243 (6427) | 9491 (1e4) | 3/15 |
| **ex/9-SGB0.5** | 32 (20) | 301 (103) | 833 (66) | 870 (43) | 870 (46) | 870 (45) | 870 (43) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f6** | 34 | 56 | 90 | 117 | 149 | 215 | 265 | 15/15 |
| **ex/3-SGB0.3** | 6.5 (4) | 43 (4) | **70** (43) | 95 (19) | 80 (14) | 57 (11) | 54 (4) | 15/15 |
| **ex/5-SGB0.3** | 8.0 (18) | **31** (33) | 86 (51) | 104 (18) | 89 (23) | 64 (31) | 56 (16) | 15/15 |
| **ex/9-SGB0.3** | **4.1** (3) | 41 (13) | 71 (32) | **79** (36) | **69** (6) | **49** (5) | **48** (5) | 15/15 |
| **ex/3-SGB0.5** | 10 (6) | 46 (24) | 143 (73) | 223 (189) | 294 (350) | 214 (140) | 175 (169) | 8/15 |
| **ex/5-SGB0.5** | 6.2 (4) | 64 (53) | 188 (58) | 440 (325) | 418 (453) | 293 (315) | 239 (286) | 6/15 |
| **ex/9-SGB0.5** | 6.2 (7) | 42 (36) | 81 (27) | 114 (18) | 113 (15) | 81 (12) | 68 (14) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f7** | 11 | 65 | 342 | 464 | 482 | 482 | 535 | 15/15 |
| **ex/3-SGB0.3** | **2.8** (3) | **14** (11) | 59 (92) | 77 (48) | 125 (236) | 125 (55) | 139 (142) | 5/15 |
| **ex/5-SGB0.3** | 5.4 (9) | 16 (9) | 22 (2) | 137 (99) | 255 (293) | 255 (278) | 241 (575) | 3/15 |
| **ex/9-SGB0.3** | 3.2 (3) | 19 (14) | **17** (30) | 64 (168) | 115 (128) | 115 (129) | 105 (132) | 6/15 |
| **ex/3-SGB0.5** | 3.5 (2) | 16 (17) | 29 (42) | 68 (78) | 104 (95) | 104 (143) | 97 (97) | 7/15 |
| **ex/5-SGB0.5** | 4.9 (5) | 17 (7) | 22 (27) | 264 (179) | 875 (623) | 875 (1930) | 790 (645) | 1/15 |
| **ex/9-SGB0.5** | 4.4 (4) | 17 (10) | 22 (30) | **47** (57) | **68** (83) | **68** (76) | **65** (34) | 9/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f8** | 27 | 45 | 152 | 179 | 188 | 198 | 208 | 15/15 |
| **ex/3-SGB0.3** | 32 (26) | 131 (109) | 252 (247) | 442 (354) | 2354 (2955) | ∞ | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 42 (18) | 88 (157) | 107 (72) | 214 (200) | 537 (492) | 2234 (1707) | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | **32** (26) | **65** (57) | **85** (38) | **212** (105) | 751 (719) | ∞ | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 37 (21) | 101 (107) | 255 (480) | 557 (903) | 733 (1318) | 1113 (1138) | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 33 (11) | 92 (28) | 136 (114) | 766 (674) | 2318 (2556) | 2227 (2959) | **2154** (2916) | 0/15 |
| **ex/9-SGB0.5** | 35 (22) | 86 (97) | 146 (127) | 332 (304) | **413** (287) | **549** (698) | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f9** | 21 | 65 | 127 | 149 | 159 | 169 | 178 | 15/15 |
| **ex/3-SGB0.3** | 40 (25) | 91 (122) | 152 (108) | 391 (483) | **471** (470) | **817** (721) | **811** (1058) | 2/15 |
| **ex/5-SGB0.3** | 57 (9) | 121 (172) | 174 (179) | 339 (348) | 830 (1881) | 835 (1868) | 2483 (4126) | 1/15 |
| **ex/9-SGB0.3** | 44 (28) | **67** (37) | **114** (100) | **325** (358) | 481 (889) | 828 (1621) | 2445 (4295) | 1/15 |
| **ex/3-SGB0.5** | 42 (27) | 129 (148) | 394 (267) | 2922 (4228) | 2743 (2069) | 2654 (2310) | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | **37** (27) | 91 (72) | 248 (296) | 910 (403) | 887 (1262) | ∞ | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 53 (29) | 109 (123) | 331 (305) | 520 (506) | 650 (760) | 2640 (3331) | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f10** | 114 | 152 | 168 | 180 | 194 | 218 | 242 | 15/15 |
| **ex/3-SGB0.3** | 127 (63) | 365 (345) | **779** (670) | **2390** (2203) | 2269 (1743) | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 127 (10) | 470 (546) | 1234 (670) | 2453 (3159) | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | **74** (39) | 346 (270) | 2557 (3263) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 236 (594) | 385 (530) | 2608 (1296) | 2437 (2244) | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 199 (247) | **333** (588) | 822 (1387) | 2426 (3117) | **2262** (1511) | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 129 (160) | 387 (229) | 830 (442) | 2484 (2327) | ∞ | **∞** | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f11** | 67 | 105 | 227 | 263 | 277 | 302 | 327 | 15/15 |
| **ex/3-SGB0.3** | 173 (248) | **656** (730) | ∞ | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | **62** (66) | 1178 (789) | **1906** (1948) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | 86 (55) | 872 (1357) | ∞ | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 81 (96) | 711 (655) | 1958 (1750) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 79 (54) | 687 (650) | ∞ | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 100 (66) | 688 (284) | 1927 (2675) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f12** | 65 | 168 | 338 | 401 | 445 | 696 | 790 | 15/15 |
| **ex/3-SGB0.3** | **250** (117) | 337 (448) | 604 (822) | 1071 (749) | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 265 (51) | **211** (179) | **160** (355) | **510** (225) | **965** (1197) | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | 300 (235) | 413 (270) | 272 (310) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 351 (119) | 360 (1074) | 1289 (1554) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 545 (467) | 360 (403) | 1288 (1599) | 1086 (767) | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 322 (246) | 247 (90) | 407 (605) | 1086 (730) | 979 (1012) | **∞** | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f13** | 49 | 85 | 108 | 136 | 215 | 281 | 365 | 15/15 |
| **ex/3-SGB0.3** | 61 (83) | 193 (179) | 846 (830) | **961** (1705) | 2083 (1847) | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 120 (310) | 1080 (2295) | 1192 (899) | 1505 (715) | **2025** (1952) | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | 172 (192) | 1080 (794) | 3958 (5670) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | **57** (61) | **164** (66) | **559** (484) | 3203 (2373) | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 86 (68) | 584 (442) | 4015 (5394) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 110 (137) | 334 (386) | 902 (693) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f14** | 2.2 | 17 | 28 | 43 | 71 | 110 | 194 | 15/15 |
| **ex/3-SGB0.3** | 1.5 (2) | 11 (17) | 55 (6) | 124 (64) | 142 (10) | 4046 (2385) | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 1.7 (2) | 6.3 (4) | 52 (18) | 160 (86) | 147 (11) | ∞ | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | **1** (0.8) | 6.8 (7) | 57 (5) | **96** (64) | **137** (5) | 3980 (4361) | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 1.1 (1) | **3.8** (4) | 54 (6) | 152 (91) | 225 (15) | 4012 (2726) | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 1.4 (1) | 11 (11) | 56 (3) | 222 (156) | 240 (23) | 4011 (7564) | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 1.2 (2) | 6.9 (11) | **51** (17) | 140 (109) | 209 (84) | **1255** (821) | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f15** | 121 | 1372 | 6285 | 8282 | 8429 | 8787 | 9041 | 15/15 |
| **ex/3-SGB0.3** | 11 (5) | 40 (44) | ∞ | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 10 (6) | 66 (25) | 68 (60) | 52 (35) | 51 (57) | 49 (26) | 48 (56) | 1/15 |
| **ex/9-SGB0.3** | 10 (6) | 32 (27) | **15** (20) | **11** (10) | **11** (5) | **11** (12) | **11** (13) | 4/15 |
| **ex/3-SGB0.5** | 10 (6) | 73 (49) | ∞ | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 11 (5) | **22** (24) | 33 (29) | 25 (41) | 25 (39) | 24 (20) | 24 (35) | 2/15 |
| **ex/9-SGB0.5** | **10** (6) | 24 (6) | 22 (29) | 16 (17) | 16 (11) | 15 (13) | 16 (20) | 3/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f16** | 41 | 319 | 582 | 789 | 1864 | 3204 | 3361 | 15/15 |
| **ex/3-SGB0.3** | 1.7 (3) | 9.1 (12) | **27** (29) | 263 (273) | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 1.0 (0.9) | 9.4 (9) | 215 (222) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | 1.9 (1.0) | 8.4 (6) | 43 (47) | 553 (571) | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 1.3 (0.8) | 9.1 (8) | 39 (45) | 170 (352) | **233** (229) | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 1.7 (2) | **6.0** (7) | 71 (87) | ∞ | ∞ | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | **1.0** (1) | 7.3 (3) | 31 (36) | **93** (115) | ∞ | **∞** | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f17** | 3.6 | 78 | 282 | 491 | 1134 | 2347 | 3469 | 15/15 |
| **ex/3-SGB0.3** | 1.6 (2) | 15 (6) | 63 (136) | ∞ | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | **0.83** (1) | **12** (8) | 188 (167) | ∞ | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | 1.3 (2) | 17 (10) | **38** (14) | ∞ | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 2.4 (6) | 17 (6) | 74 (106) | ∞ | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 2.3 (5) | 18 (0.7) | 126 (188) | ∞ | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 2.5 (6) | 13 (9) | 45 (54) | **438** (532) | **∞** | **∞** | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f18** | 40 | 145 | 1289 | 3084 | 3523 | 4738 | 5527 | 15/15 |
| **ex/3-SGB0.3** | 4.5 (8) | 27 (12) | 343 (151) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 4.8 (11) | 73 (58) | **99** (151) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | **3.7** (6) | 24 (15) | 334 (570) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 5.1 (7) | 53 (61) | 168 (157) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 6.6 (7) | 75 (183) | ∞ | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 4.9 (4) | **24** (30) | 102 (99) | **∞** | **∞** | **∞** | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f19** | 1 | 1 | 109 | 6764 | 7367 | 7399 | 7441 | 15/15 |
| **ex/3-SGB0.3** | **1** (0) | **1** (0) | 269 (226) | 65 (52) | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | **1** (0) | **1** (0) | 251 (227) | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | **1** (0) | **1** (0) | 262 (280) | 63 (98) | 58 (109) | 58 (68) | **58** (94) | 1/15 |
| **ex/3-SGB0.5** | **1** (0) | **1** (0) | **112** (198) | 31 (29) | 29 (36) | 59 (57) | 60 (91) | 0/15 |
| **ex/5-SGB0.5** | **1** (0) | **1** (0) | 238 (403) | 20 (10) | 59 (83) | 59 (82) | 60 (59) | 0/15 |
| **ex/9-SGB0.5** | **1** (0) | **1** (0) | 148 (143) | **20** (10) | **19** (26) | **29** (27) | 60 (54) | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f20** | 8.3 | 385 | 2291 | 2398 | 2481 | 2573 | 2776 | 15/15 |
| **ex/3-SGB0.3** | 4.1 (7) | 10 (0.3) | 12 (13) | 12 (6) | 12 (6) | 11 (15) | 11 (6) | 9/15 |
| **ex/5-SGB0.3** | 7.1 (9) | 7.2 (1) | 28 (43) | 29 (25) | 28 (33) | 27 (35) | 25 (51) | 5/15 |
| **ex/9-SGB0.3** | 5.0 (5) | 6.1 (8) | **8.8** (7) | **10** (16) | **10** (9) | **9.5** (9) | **9.5** (6) | 10/15 |
| **ex/3-SGB0.5** | **2.3** (3) | 7.2 (1) | 17 (17) | 20 (28) | 20 (33) | 20 (15) | 18 (8) | 7/15 |
| **ex/5-SGB0.5** | 6.5 (10) | 7.0 (3) | 15 (17) | 17 (25) | 17 (12) | 17 (15) | 15 (24) | 8/15 |
| **ex/9-SGB0.5** | 4.9 (6) | **4.7** (1) | 13 (3) | 14 (32) | 14 (9) | 14 (35) | 13 (14) | 9/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f21** | 5.9 | 184 | 425 | 439 | 458 | 469 | 482 | 14/15 |
| **ex/3-SGB0.3** | **1.4** (1.0) | 3.4 (4) | 2.8 (2) | 5.0 (1) | 10 (5) | 20 (8) | 22 (2) | 15/15 |
| **ex/5-SGB0.3** | 2.3 (1) | 3.0 (2) | 3.1 (2) | **4.2** (3) | 8.2 (10) | 18 (11) | 21 (4) | 15/15 |
| **ex/9-SGB0.3** | 1.7 (2) | **1.9** (2) | 3.1 (0.4) | 4.6 (0.5) | **7.6** (6) | **13** (5) | **18** (1) | 15/15 |
| **ex/3-SGB0.5** | 1.9 (0.6) | 2.7 (4) | 4.7 (3) | 7.7 (9) | 11 (8) | 30 (4) | 37 (5) | 15/15 |
| **ex/5-SGB0.5** | 2.2 (0.9) | 2.4 (3) | 3.2 (2) | 4.6 (4) | 12 (14) | 39 (4) | 44 (15) | 13/15 |
| **ex/9-SGB0.5** | 1.7 (2) | 2.5 (2) | **2.7** (2) | 5.0 (3) | 8.1 (5) | 16 (14) | 31 (2) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f22** | 18 | 170 | 354 | 362 | 384 | 401 | 414 | 15/15 |
| **ex/3-SGB0.3** | 1.6 (2) | 3.2 (2) | 4.8 (6) | 10 (12) | 18 (10) | **36** (8) | **47** (57) | 12/15 |
| **ex/5-SGB0.3** | 2.0 (2) | 3.7 (4) | **4.0** (3) | 12 (14) | 21 (29) | 55 (62) | 101 (159) | 6/15 |
| **ex/9-SGB0.3** | 2.1 (3) | **2.1** (2) | 4.9 (8) | 12 (12) | 20 (18) | 47 (32) | 57 (76) | 11/15 |
| **ex/3-SGB0.5** | **1.3** (2) | 2.6 (3) | 4.1 (9) | **10** (9) | **17** (18) | 64 (57) | 96 (59) | 7/15 |
| **ex/5-SGB0.5** | 1.7 (1) | 3.7 (4) | 5.7 (5) | 16 (17) | 27 (17) | 106 (58) | 132 (88) | 5/15 |
| **ex/9-SGB0.5** | 2.0 (2) | 3.1 (2) | 5.9 (2) | 15 (18) | 27 (6) | 62 (77) | 92 (75) | 8/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f23** | 2.6 | 407 | 906 | 1215 | 2214 | 2293 | 2393 | 15/15 |
| **ex/3-SGB0.3** | 3.4 (5) | 16 (10) | 51 (58) | 60 (37) | 39 (44) | 65 (36) | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 3.1 (5) | 19 (38) | **28** (66) | **32** (19) | 24 (27) | **24** (13) | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | **2.3** (2) | **15** (7) | 63 (67) | 61 (87) | 39 (34) | 39 (23) | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 3.5 (4) | 17 (17) | 69 (32) | 65 (61) | 38 (47) | 49 (33) | ∞*3e4* | 0/15 |
| **ex/5-SGB0.5** | 3.6 (3) | 19 (16) | 86 (85) | 84 (95) | 49 (51) | 65 (49) | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 2.7 (3) | 18 (17) | 34 (33) | 36 (62) | **24** (7) | 28 (26) | ∞*3e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f24** | 97 | 10391 | 1.00E+05 | 3.60E+05 | 3.60E+05 | 3.60E+05 | 3.60E+05 | 2/15 |
| **ex/3-SGB0.3** | 12 (9) | 20 (18) | ∞ | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/5-SGB0.3** | 12 (6) | 20 (32) | ∞ | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/9-SGB0.3** | 11 (5) | 20 (30) | ∞ | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/3-SGB0.5** | 12 (5) | 42 (49) | **4.2** (5) | **1.2** (2) | **1.2** (1) | **1.2** (0.6) | **1.2** (2) | 1/15 |
| **ex/5-SGB0.5** | **8.5** (4) | 13 (19) | ∞ | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |
| **ex/9-SGB0.5** | 12 (9) | **7.0** (7) | 4.2 (4) | ∞ | ∞ | ∞ | ∞*3e4* | 0/15 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **5-D** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f1** | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 15/15 |
| **ex/3-SGB0.3** | 10 (12) | 211 (6) | 276 (37) | **416** (90) | 1038 (195) | 1274 (15) | 1283 (17) | 15/15 |
| **ex/5-SGB0.3** | 4.4 (7) | 197 (10) | 284 (35) | 458 (109) | 1093 (316) | 1271 (22) | 1279 (13) | 15/15 |
| **ex/9-SGB0.3** | 8.7 (14) | **175** (54) | 283 (26) | 477 (229) | **947** (362) | **1258** (19) | **1266** (14) | 15/15 |
| **ex/3-SGB0.5** | **4.4** (2) | 217 (12) | 290 (57) | 439 (139) | 1996 (20) | 2130 (34) | 2136 (32) | 15/15 |
| **ex/5-SGB0.5** | 13 (16) | 186 (83) | 277 (17) | 479 (146) | 1687 (388) | 2123 (28) | 2129 (17) | 15/15 |
| **ex/9-SGB0.5** | 6.0 (9) | 208 (8) | **271** (33) | 448 (57) | 1701 (750) | 2109 (18) | 2116 (71) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f2** | 83 | 87 | 88 | 89 | 90 | 92 | 94 | 15/15 |
| **ex/3-SGB0.3** | 167 (34) | 169 (24) | **176** (4) | **191** (14) | **511** (408) | ∞ | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | **143** (72) | **167** (2) | 179 (12) | 245 (123) | 853 (850) | ∞ | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 245 (23) | 320 (147) | 326 (287) | 537 (166) | 1546 (861) | ∞ | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 228 (61) | 276 (58) | 307 (35) | 415 (287) | 1014 (1017) | ∞ | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 223 (113) | 247 (58) | 291 (10) | 403 (19) | 1480 (1397) | **7930** (1e4) | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 239 (66) | 300 (13) | 469 (585) | 988 (1032) | 4003 (5707) | ∞ | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f3** | 716 | 1622 | 1637 | 1642 | 1646 | 1650 | 1654 | 15/15 |
| **ex/3-SGB0.3** | 4.2 (0.4) | 6.1 (3) | 17 (1) | 17 (15) | 17 (23) | 18 (15) | 32 (23) | 12/15 |
| **ex/5-SGB0.3** | 4.2 (0.6) | 6.1 (3) | 24 (0.1) | 25 (38) | 25 (15) | 26 (24) | 39 (23) | 10/15 |
| **ex/9-SGB0.3** | 4.3 (0.4) | **5.5** (1) | **14** (15) | **14** (15) | **14** (0.1) | **16** (0.7) | **29** (8) | 13/15 |
| **ex/3-SGB0.5** | 4.2 (0.8) | 10 (7) | 23 (15) | 23 (15) | 23 (8) | 23 (15) | 32 (38) | 12/15 |
| **ex/5-SGB0.5** | **4.2** (0.2) | 12 (6) | 23 (8) | 23 (15) | 23 (8) | 23 (23) | 31 (8) | 12/15 |
| **ex/9-SGB0.5** | 4.3 (0.4) | 9.5 (6) | 27 (15) | 27 (15) | 27 (30) | 27 (15) | 35 (15) | 11/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f4** | 809 | 1633 | 1688 | 1758 | 1817 | 1886 | 1903 | 15/15 |
| **ex/3-SGB0.3** | 4.0 (0.6) | 13 (14) | 35 (37) | 34 (92) | 33 (83) | 34 (28) | 45 (26) | 8/15 |
| **ex/5-SGB0.3** | 4.1 (0.7) | **10** (9) | 24 (30) | 23 (21) | 22 (41) | 24 (21) | 35 (33) | 10/15 |
| **ex/9-SGB0.3** | **3.9** (0.2) | 10 (10) | 43 (44) | 41 (50) | 40 (14) | 42 (27) | 52 (26) | 7/15 |
| **ex/3-SGB0.5** | 4.1 (0.7) | 16 (19) | 34 (35) | 34 (43) | 33 (35) | 32 (47) | 39 (20) | 9/15 |
| **ex/5-SGB0.5** | 4.0 (0.2) | 13 (13) | 30 (30) | 29 (28) | 28 (21) | 27 (0.3) | 35 (20) | 10/15 |
| **ex/9-SGB0.5** | 4.0 (0.6) | 11 (10) | **22** (10) | **22** (21) | **21** (7) | **21** (7) | **29** (21) | 12/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f5** | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 15/15 |
| **ex/3-SGB0.3** | 241 (10) | **498** (130) | 1543 (289) | 1681 (143) | 1723 (202) | 1723 (238) | 1723 (281) | 15/15 |
| **ex/5-SGB0.3** | 261 (14) | 573 (82) | 2139 (300) | 1.6e4 (2e4) | 3.5e4 (6e4) | 3.7e4 (4e4) | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 264 (9) | 537 (142) | 1024 (120) | 1060 (211) | 1085 (216) | 1085 (143) | 1085 (199) | 15/15 |
| **ex/3-SGB0.5** | 242 (96) | 706 (207) | 2529 (92) | 2556 (111) | 2556 (84) | 2556 (82) | 2556 (116) | 15/15 |
| **ex/5-SGB0.5** | 265 (15) | 519 (87) | 3866 (2642) | 1.3e4 (1e4) | 3.6e4 (4e4) | 7.5e4 (8e4) | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | **235** (10) | 608 (93) | **1019** (95) | **1051** (175) | **1063** (122) | **1063** (187) | **1063** (122) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f6** | 114 | 214 | 281 | 404 | 580 | 1038 | 1332 | 15/15 |
| **ex/3-SGB0.3** | 24 (3) | 42 (31) | **70** (15) | **55** (17) | 41 (10) | 24 (11) | **25** (3) | 15/15 |
| **ex/5-SGB0.3** | 28 (9) | 58 (36) | 103 (23) | 100 (136) | 72 (49) | 41 (73) | 39 (20) | 11/15 |
| **ex/9-SGB0.3** | 26 (12) | **35** (7) | 72 (97) | 56 (14) | **41** (11) | **23** (24) | 27 (11) | 14/15 |
| **ex/3-SGB0.5** | 25 (5) | 81 (59) | 163 (87) | 170 (133) | 189 (281) | 107 (148) | 85 (58) | 6/15 |
| **ex/5-SGB0.5** | 22 (12) | 121 (101) | 293 (441) | 414 (618) | 292 (350) | 165 (266) | 175 (94) | 3/15 |
| **ex/9-SGB0.5** | **20** (12) | 44 (59) | 110 (66) | 125 (72) | 114 (107) | 74 (112) | 59 (38) | 8/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f7** | 24 | 324 | 1171 | 1451 | 1572 | 1572 | 1597 | 15/15 |
| **ex/3-SGB0.3** | 35 (22) | 56 (216) | 176 (161) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 31 (22) | 35 (78) | 175 (267) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | **26** (50) | 13 (11) | 59 (71) | **156** (233) | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 40 (46) | 50 (40) | 76 (76) | 239 (203) | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 51 (44) | 23 (79) | 282 (298) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 66 (37) | **13** (1) | **49** (38) | 239 (224) | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f8** | 73 | 273 | 336 | 372 | 391 | 410 | 422 | 15/15 |
| **ex/3-SGB0.3** | 50 (11) | 58 (25) | 169 (298) | 439 (648) | 604 (611) | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 48 (16) | **53** (31) | **75** (36) | **227** (232) | **435** (288) | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 48 (9) | 65 (34) | 240 (208) | 587 (369) | 581 (790) | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | **47** (10) | 169 (203) | 673 (857) | 949 (638) | 1857 (2174) | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 50 (9) | 136 (93) | 388 (813) | 977 (697) | ∞ | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 48 (6) | 168 (125) | 489 (372) | 621 (370) | 1855 (3644) | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f9** | 35 | 127 | 214 | 263 | 300 | 335 | 369 | 15/15 |
| **ex/3-SGB0.3** | **101** (20) | 778 (545) | 1626 (1519) | 2719 (3512) | 2425 (3787) | ∞ | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 104 (17) | **333** (220) | 1654 (2044) | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 112 (24) | 437 (336) | **1596** (1636) | **1348** (3464) | **2407** (2580) | ∞ | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 101 (6) | 1857 (2963) | ∞ | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 101 (22) | 1346 (1378) | ∞ | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 101 (25) | 829 (608) | 3302 (3797) | 2753 (2610) | 2414 (1415) | **2221** (3168) | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f10** | 349 | 500 | 574 | 607 | 626 | 829 | 880 | 15/15 |
| **ex/3-SGB0.3** | 646 (716) | 1483 (1851) | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 1000 (1109) | ∞ | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 641 (509) | 1476 (1626) | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 1023 (966) | 1479 (2176) | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | **369** (440) | **713** (777) | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 661 (496) | ∞ | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f11** | 143 | 202 | 763 | 977 | 1177 | 1467 | 1673 | 15/15 |
| **ex/3-SGB0.3** | 400 (762) | ∞ | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 206 (194) | **3469** (1734) | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 376 (472) | ∞ | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | **137** (103) | 3680 (2106) | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 241 (214) | ∞ | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 138 (215) | 3573 (2478) | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f12** | 108 | 268 | 371 | 413 | 461 | 1303 | 1494 | 15/15 |
| **ex/3-SGB0.3** | 213 (1) | 271 (327) | **581** (540) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 209 (133) | 338 (374) | 582 (608) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | **174** (117) | **270** (187) | 920 (1079) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 309 (118) | 310 (327) | 947 (1248) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 271 (2) | 843 (934) | ∞ | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 465 (578) | 375 (280) | 1958 (1956) | **1757** (1574) | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f13** | 132 | 195 | 250 | 319 | 1310 | 1752 | 2255 | 15/15 |
| **ex/3-SGB0.3** | 127 (208) | 594 (1093) | **1363** (1251) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 136 (42) | 594 (835) | ∞ | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | **103** (37) | **465** (643) | ∞ | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 282 (568) | 646 (579) | 2906 (1701) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 125 (80) | 521 (516) | 1406 (2202) | ∞ | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 187 (138) | 647 (514) | 2905 (2102) | **2318** (1996) | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f14** | 10 | 41 | 58 | 90 | 139 | 251 | 476 | 15/15 |
| **ex/3-SGB0.3** | 1.6 (2) | **48** (24) | 63 (12) | 161 (6) | 124 (8) | 389 (363) | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | **0.83** (2) | 49 (30) | 60 (16) | 139 (34) | 122 (13) | **281** (308) | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 1.2 (2) | 49 (17) | 59 (14) | **129** (44) | **117** (4) | 332 (456) | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 1.4 (1) | 53 (26) | 64 (14) | 263 (122) | 210 (24) | 1430 (1283) | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 1.3 (0.2) | 52 (25) | **58** (7) | 250 (102) | 207 (11) | 2940 (1840) | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 2.1 (2) | 54 (16) | 62 (11) | 193 (106) | 194 (10) | ∞ | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f15** | 511 | 9310 | 19369 | 19743 | 20073 | 20769 | 21359 | 14/15 |
| **ex/3-SGB0.3** | 19 (11) | 77 (122) | ∞ | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | **14** (11) | **23** (30) | ∞ | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 19 (7) | 77 (62) | **37** (32) | **36** (35) | **36** (54) | **35** (28) | **35** (34) | 1/15 |
| **ex/3-SGB0.5** | 31 (51) | ∞ | ∞ | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 48 (46) | ∞ | ∞ | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 18 (3) | ∞ | ∞ | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f16** | 120 | 612 | 2662 | 10163 | 10449 | 11644 | 12095 | 15/15 |
| **ex/3-SGB0.3** | 3.3 (4) | 101 (204) | **126** (183) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 2.7 (3) | **27** (66) | ∞ | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 5.5 (3) | 29 (69) | 267 (221) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 2.9 (2) | 35 (58) | 134 (146) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | **2.4** (2) | 60 (209) | ∞ | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 3.6 (4) | 35 (16) | 131 (205) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f17** | 5.2 | 215 | 899 | 2861 | 3669 | 6351 | 7934 | 15/15 |
| **ex/3-SGB0.3** | 3.2 (3) | **13** (3) | 236 (212) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 3.7 (2) | 14 (1) | 379 (834) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 4.1 (3) | 14 (0.6) | 98 (295) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | **2.4** (1) | 14 (0.9) | 245 (181) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 2.7 (5) | 14 (4) | 245 (215) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 2.7 (3) | 14 (1) | **58** (49) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f18** | 103 | 378 | 3968 | 8451 | 9280 | 10905 | 12469 | 15/15 |
| **ex/3-SGB0.3** | 15 (12) | 47 (49) | ∞ | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | **13** (12) | 111 (167) | ∞ | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 13 (11) | **31** (14) | ∞ | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 15 (10) | 62 (40) | 185 (170) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 16 (11) | 89 (48) | **183** (186) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 14 (12) | 58 (37) | ∞ | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f19** | 1 | 1 | 242 | 1.00E+05 | 1.20E+05 | 1.20E+05 | 1.20E+05 | 15/15 |
| **ex/3-SGB0.3** | **1** (0) | **1** (0) | 891 (2065) | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | **1** (0) | **1** (0) | 2953 (5058) | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | **1** (0) | **1** (0) | 910 (1152) | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | **1** (0) | **1** (0) | **533** (361) | **6.9** (7) | **6.0** (5) | **6.0** (7) | **5.9** (5) | 1/15 |
| **ex/5-SGB0.5** | **1** (0) | **1** (0) | 1447 (774) | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | **1** (0) | **1** (0) | 2994 (4077) | ∞ | ∞ | ∞ | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f20** | 16 | 851 | 38111 | 51362 | 54470 | 54861 | 55313 | 14/15 |
| **ex/3-SGB0.3** | 43 (43) | 5.9 (5) | 8.6 (13) | 6.6 (8) | 6.3 (6) | 6.2 (10) | 6.3 (4) | 2/15 |
| **ex/5-SGB0.3** | **18** (17) | **4.7** (0.8) | 8.7 (8) | 6.5 (5) | 6.2 (5) | 6.2 (8) | 6.4 (6) | 2/15 |
| **ex/9-SGB0.3** | 29 (30) | 6.1 (4) | **2.9** (6) | **2.2** (3) | **2.1** (2) | **2.1** (3) | **2.3** (3) | 5/15 |
| **ex/3-SGB0.5** | 30 (19) | 16 (30) | 9.2 (19) | 6.8 (15) | 6.5 (7) | 6.4 (7) | 6.4 (8) | 2/15 |
| **ex/5-SGB0.5** | 22 (36) | 8.9 (1) | 4.0 (3) | 3.2 (3) | 3.0 (3) | 3.0 (2) | 3.0 (2) | 4/15 |
| **ex/9-SGB0.5** | 19 (39) | 16 (17) | 8.7 (10) | 6.8 (6) | 6.4 (10) | 6.4 (5) | 6.4 (8) | 2/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f21** | 41 | 1157 | 1674 | 1692 | 1705 | 1729 | 1757 | 14/15 |
| **ex/3-SGB0.3** | 4.6 (5) | 3.0 (3) | 5.4 (9) | 6.4 (9) | **8.4** (4) | **12** (2) | **13** (8) | 14/15 |
| **ex/5-SGB0.3** | **2.0** (2) | 5.9 (3) | 7.7 (31) | 10 (4) | 13 (3) | 18 (22) | 19 (10) | 12/15 |
| **ex/9-SGB0.3** | 2.4 (3) | 19 (33) | 17 (15) | 19 (9) | 22 (30) | 24 (15) | 24 (15) | 10/15 |
| **ex/3-SGB0.5** | 4.1 (5) | 4.9 (9) | 6.3 (23) | 8.8 (11) | 13 (11) | 21 (15) | 27 (23) | 11/15 |
| **ex/5-SGB0.5** | 3.2 (4) | 3.8 (7) | 4.9 (4) | 8.8 (18) | 16 (22) | 31 (22) | 31 (44) | 10/15 |
| **ex/9-SGB0.5** | 5.3 (5) | **2.8** (2) | **4.3** (8) | **5.6** (1) | 10 (12) | 16 (17) | 20 (22) | 13/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f22** | 71 | 386 | 938 | 980 | 1008 | 1040 | 1068 | 14/15 |
| **ex/3-SGB0.3** | 5.4 (5) | 21 (41) | 32 (57) | **40** (27) | 58 (143) | 120 (143) | 120 (61) | 5/15 |
| **ex/5-SGB0.3** | 6.4 (5) | 8.8 (7) | 15 (19) | 41 (90) | 52 (51) | 96 (158) | 121 (63) | 4/15 |
| **ex/9-SGB0.3** | **4.6** (5) | 41 (34) | 43 (42) | 47 (65) | **51** (66) | **66** (25) | **94** (127) | 6/15 |
| **ex/3-SGB0.5** | 7.0 (5) | 11 (14) | **11** (11) | 42 (35) | 64 (88) | 349 (348) | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 4.7 (6) | **6.7** (3) | 18 (20) | 78 (140) | 220 (291) | 699 (757) | 683 (445) | 1/15 |
| **ex/9-SGB0.5** | 7.6 (10) | 18 (3) | 36 (53) | 99 (58) | 125 (38) | 225 (288) | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f23** | 3 | 518 | 14249 | 27890 | 31654 | 33030 | 34256 | 15/15 |
| **ex/3-SGB0.3** | 1.9 (3) | 41 (35) | 51 (66) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 2.7 (3) | 25 (11) | 24 (30) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | 2.6 (3) | **24** (6) | 51 (77) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 2.8 (3) | 31 (20) | 16 (21) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | **1.8** (2) | 28 (23) | **12** (12) | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 2.2 (3) | 35 (19) | ∞ | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f24** | 1622 | 2.20E+05 | 6.40E+06 | 9.60E+06 | 9.60E+06 | 1.30E+07 | 1.30E+07 | 3/15 |
| **ex/3-SGB0.3** | 20 (18) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.3** | 35 (46) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.3** | **16** (0.1) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/3-SGB0.5** | 16 (11) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/5-SGB0.5** | 30 (46) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |
| **ex/9-SGB0.5** | 22 (23) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*5e4* | 0/15 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **10-D** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f1** | 22 | 23 | 23 | 23 | 23 | 23 | 23 | 15/15 |
| **ex/3-SGB0.3** | 230 (18) | 337 (50) | **521** (68) | 1299 (13) | 1362 (12) | 1376 (13) | 1682 (157) | 15/15 |
| **ex/5-SGB0.3** | 229 (39) | 341 (32) | 563 (46) | 1342 (17) | 1370 (17) | 1383 (13) | **1590** (107) | 15/15 |
| **ex/9-SGB0.3** | 240 (10) | 335 (28) | 559 (82) | **1189** (146)★ | **1343** (13)★ | **1355** (16)★2 | 1605 (154) | 15/15 |
| **ex/3-SGB0.5** | 222 (8) | 333 (28) | 567 (77) | 2032 (59) | 2285 (64) | 2311 (47) | 2319 (50) | 15/15 |
| **ex/5-SGB0.5** | **217** (90) | **329** (37) | 589 (82) | 2148 (421) | 2297 (46) | 2323 (54) | 2330 (27) | 15/15 |
| **ex/9-SGB0.5** | 240 (10) | 339 (29) | 576 (56) | 2212 (22) | 2266 (15) | 2290 (21) | 2298 (18) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f2** | 187 | 190 | 191 | 191 | 193 | 194 | 195 | 15/15 |
| **ex/3-SGB0.3** | 164 (8) | 246 (180) | 3728 (2568) | ∞ | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | **160** (17) | **219** (104) | 1428 (1154) | ∞ | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 164 (4) | 253 (401) | **1295** (1196) | **3809** (3657) | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 273 (4) | 426 (279) | 1434 (1211) | 7618 (5878) | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 310 (3) | 487 (403) | 3762 (3926) | ∞ | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 311 (140) | 320 (154) | 1843 (2221) | 7636 (1e4) | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f3** | 1739 | 3600 | 3609 | 3636 | 3642 | 3646 | 3651 | 15/15 |
| **ex/3-SGB0.3** | 7.4 (1.0) | 50 (49) | 189 (159) | 187 (192) | 187 (179) | 195 (226) | 202 (192) | 2/15 |
| **ex/5-SGB0.3** | 7.1 (2) | 85 (97) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | **6.2** (0.9) | 50 (63) | 189 (187) | 187 (144) | 187 (247) | 195 (638) | 202 (288) | 2/15 |
| **ex/3-SGB0.5** | 6.6 (2) | 39 (35) | 402 (499) | 399 (316) | 399 (391) | 401 (459) | 408 (335) | 1/15 |
| **ex/5-SGB0.5** | 6.5 (1) | **32** (21) | **90** (125) | **90** (55) | **90** (69) | **93** (76) | **100** (103) | 4/15 |
| **ex/9-SGB0.5** | 6.9 (0.8) | 56 (35) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f4** | 2234 | 3626 | 3660 | 3695 | 3707 | 3744 | 28767 | 12/15 |
| **ex/3-SGB0.3** | 5.8 (1) | 188 (262) | **391** (239) | **387** (541) | **386** (317) | 393 (187) | **52** (71) | 1/15 |
| **ex/5-SGB0.3** | 6.3 (1) | 188 (172) | 391 (328) | 387 (386) | 386 (418) | **390** (714) | 52 (82) | 1/15 |
| **ex/9-SGB0.3** | **5.4** (1) | **84** (103) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 6.0 (1) | 125 (131) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 7.2 (1) | ∞ | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 6.0 (0.7) | 125 (124) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f5** | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 15/15 |
| **ex/3-SGB0.3** | 387 (33) | 1495 (26) | 2145 (473) | 2410 (518) | **2525** (229) | **2525** (557) | **2525** (323) | 15/15 |
| **ex/5-SGB0.3** | 399 (33) | 1546 (77) | 7.1e4 (5e4) | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 403 (52) | 1095 (130) | **2046** (444) | **2364** (540) | 2557 (453) | 2557 (278) | 2557 (303) | 15/15 |
| **ex/3-SGB0.5** | **379** (36) | 2515 (36) | 2622 (93) | 2742 (166) | 2773 (159) | 2773 (144) | 2773 (128) | 15/15 |
| **ex/5-SGB0.5** | 396 (41) | 2587 (123) | 7.2e4 (7e4) | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 405 (41) | **1024** (167) | 2307 (760) | 2550 (628) | 2578 (690) | 2578 (201) | 2578 (677) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f6** | 412 | 623 | 826 | 1039 | 1292 | 1841 | 2370 | 15/15 |
| **ex/3-SGB0.3** | 35 (7) | 68 (8) | 71 (12) | **63** (11) | **53** (14) | **38** (27) | **38** (32) | 14/15 |
| **ex/5-SGB0.3** | 35 (27) | 72 (25) | 84 (41) | 74 (55) | 68 (60) | 49 (43) | 49 (42) | 11/15 |
| **ex/9-SGB0.3** | **31** (5) | **64** (15) | **71** (34) | 70 (57) | 64 (27) | 46 (46) | 45 (43) | 12/15 |
| **ex/3-SGB0.5** | 37 (3) | 290 (415) | 1783 (3662) | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 38 (26) | 250 (282) | 1800 (2451) | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 37 (25) | 158 (49) | 566 (635) | 464 (698) | ∞ | ∞ | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f7** | 172 | 1611 | 4195 | 5099 | 5141 | 5141 | 5389 | 15/15 |
| **ex/3-SGB0.3** | 45 (11) | **265** (255) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 47 (10) | 878 (621) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 45 (7) | 897 (993) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 45 (9) | 422 (441) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | **41** (8) | 877 (1381) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 43 (7) | 919 (931) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f8** | 326 | 921 | 1114 | 1217 | 1267 | 1315 | 1343 | 15/15 |
| **ex/3-SGB0.3** | **83** (27) | **131** (74) | 394 (538) | **385** (810) | 1180 (2329) | ∞ | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 96 (14) | 157 (182) | 624 (365) | 1177 (945) | 1173 (888) | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 96 (26) | 208 (194) | 298 (457) | 595 (411) | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 172 (669) | 1575 (1112) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 154 (146) | 227 (58) | **189** (226) | 581 (308) | **572** (901) | **1110** (950) | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 136 (31) | 501 (760) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f9** | 200 | 648 | 857 | 993 | 1065 | 1138 | 1185 | 15/15 |
| **ex/3-SGB0.3** | 203 (44) | 1064 (1159) | **1705** (1866) | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | **158** (84) | **714** (1015) | 1718 (1137) | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 159 (11) | 1108 (1002) | ∞ | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 230 (92) | ∞ | ∞ | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 295 (217) | ∞ | ∞ | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 305 (256) | ∞ | ∞ | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f10** | 1835 | 2172 | 2455 | 2728 | 2802 | 4543 | 4739 | 15/15 |
| **ex/3-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f11** | 266 | 1041 | 2602 | 2954 | 3338 | 4092 | 4843 | 15/15 |
| **ex/3-SGB0.3** | 2505 (2630) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 2675 (3753) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 5442 (4879) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 2662 (2047) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | **1761** (2627) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f12** | 515 | 896 | 1240 | 1390 | 1569 | 3660 | 5154 | 15/15 |
| **ex/3-SGB0.3** | 91 (49) | 163 (168) | **349** (686) | 1054 (971) | ∞ | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 61 (0.8) | 133 (140) | 552 (525) | **513** (378) | **943** (1562) | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | **61** (1) | **75** (139) | 353 (404) | 1052 (1007) | ∞ | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 132 (98) | 133 (112) | 366 (323) | 1049 (1601) | 947 (1163) | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 103 (2) | 187 (139) | 568 (927) | ∞ | ∞ | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 102 (2) | 226 (335) | 365 (423) | 1050 (1133) | 946 (1482) | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f13** | 387 | 596 | 797 | 1014 | 4587 | 6208 | 7779 | 15/15 |
| **ex/3-SGB0.3** | **123** (132) | 391 (628) | 388 (377) | 1469 (1036) | ∞ | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 254 (130) | 390 (294) | 878 (764) | 1455 (1085) | ∞ | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 147 (3) | 517 (796) | ∞ | ∞ | ∞ | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 179 (68) | 346 (210) | 1827 (1883) | ∞ | ∞ | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 268 (132) | 426 (503) | 570 (722) | **715** (247) | **326** (414) | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 203 (195) | **342** (377) | **320** (378) | 1466 (1332) | ∞ | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f14** | 37 | 98 | 133 | 205 | 392 | 687 | 4305 | 15/15 |
| **ex/3-SGB0.3** | 22 (9) | **71** (5) | 98 (22) | 156 (6) | 87 (3) | ∞ | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 20 (18) | 72 (3) | **93** (10) | 155 (2) | 87 (3) | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 23 (22) | 71 (4) | 107 (18) | **155** (4) | **87** (1) | **2179** (5680) | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 25 (36) | 72 (5) | 101 (24) | 263 (6) | 149 (8) | ∞ | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | **15** (14) | 74 (9) | 114 (9) | 260 (7) | 146 (5) | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 21 (24) | 72 (6) | 97 (19) | 254 (3) | 142 (3) | ∞ | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f15** | 4774 | 39246 | 73643 | 74669 | 75790 | 77814 | 79834 | 12/15 |
| **ex/3-SGB0.3** | 143 (94) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | **25** (37) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 63 (53) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 147 (131) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 95 (105) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 53 (42) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f16** | 425 | 7029 | 15779 | 45669 | 51151 | 65798 | 71570 | 15/15 |
| **ex/3-SGB0.3** | 19 (7) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | **17** (7) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 18 (6) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 26 (10) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 18 (14) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 20 (15) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f17** | 26 | 429 | 2203 | 6329 | 9851 | 20190 | 26503 | 15/15 |
| **ex/3-SGB0.3** | 3.3 (3) | 25 (3) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 3.2 (4) | 24 (6) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 4.7 (6) | 24 (7) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 3.3 (3) | 22 (5) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 3.6 (4) | 52 (50) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | **3.0** (4) | **22** (2) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f18** | 238 | 836 | 7012 | 15928 | 27536 | 37234 | 42708 | 15/15 |
| **ex/3-SGB0.3** | **26** (3) | 1696 (1795) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 27 (5) | 525 (690) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 26 (2) | **289** (236) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 26 (2) | 357 (252) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 26 (2) | 526 (460) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 26 (2) | 292 (226) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f19** | 1 | 1 | 10609 | 9.80E+05 | 1.40E+06 | 1.40E+06 | 1.40E+06 | 15/15 |
| **ex/3-SGB0.3** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f20** | 32 | 15426 | 5.50E+05 | 5.70E+05 | 5.70E+05 | 5.80E+05 | 5.90E+05 | 15/15 |
| **ex/3-SGB0.3** | 173 (7) | 1.6 (0.6) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 170 (52) | **1.1** (0.4) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | **165** (43) | 1.6 (0.6) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 172 (9) | 2.8 (2) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 176 (8) | 1.7 (1) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 177 (15) | 1.5 (1) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f21** | 130 | 2236 | 4392 | 4487 | 4618 | 5074 | 11329 | 15/15 |
| **ex/3-SGB0.3** | 46 (5) | **21** (23) | 23 (23) | 26 (17) | 26 (43) | 25 (24) | 11 (5) | 8/15 |
| **ex/5-SGB0.3** | **46** (15) | 34 (12) | 18 (34) | **20** (23) | **21** (23) | **20** (10) | **9.3** (14) | 9/15 |
| **ex/9-SGB0.3** | 51 (10) | 73 (179) | 48 (131) | 51 (74) | 50 (113) | 47 (55) | 21 (18) | 5/15 |
| **ex/3-SGB0.5** | 47 (7) | 26 (34) | **15** (8) | 21 (13) | 26 (25) | 30 (39) | 16 (13) | 7/15 |
| **ex/5-SGB0.5** | 47 (4) | 61 (49) | 66 (142) | 70 (67) | 97 (111) | 139 (143) | 63 (20) | 2/15 |
| **ex/9-SGB0.5** | 47 (6) | 38 (27) | 37 (51) | 39 (119) | 43 (60) | 41 (29) | 19 (24) | 6/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f22** | 98 | 2839 | 6353 | 6620 | 6798 | 8296 | 10351 | 15/15 |
| **ex/3-SGB0.3** | 81 (10) | **60** (71) | 106 (114) | **104** (60) | **102** (121) | **174** (328) | **140** (227) | 1/15 |
| **ex/5-SGB0.3** | 142 (258) | 75 (150) | 227 (264) | 223 (283) | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 145 (770) | 77 (159) | 227 (157) | 220 (215) | 216 (272) | ∞ | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | **64** (8) | 78 (44) | 230 (224) | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 66 (22) | 108 (113) | ∞ | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | 68 (7) | 104 (209) | **72** (75) | ∞ | ∞ | ∞ | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f23** | 2.8 | 915 | 16425 | 1.80E+05 | 2.00E+05 | 2.10E+05 | 2.10E+05 | 15/15 |
| **ex/3-SGB0.3** | 1.8 (1) | 32 (2) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | 1.5 (2) | **31** (21) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | 2.1 (2) | 33 (1) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | 1.5 (2) | 53 (19) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | 2.0 (2) | 62 (30) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | **1.4** (2) | 49 (10) | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f24** | 98761 | 1.00E+06 | 7.50E+07 | 7.50E+07 | 7.50E+07 | 7.50E+07 | 7.50E+07 | 1/15 |
| **ex/3-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/3-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/5-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |
| **ex/9-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*1e5* | 0/15 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **20-D** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **Δ f**opt | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f1** | 43 | 43 | 43 | 43 | 43 | 43 | 43 | 15/15 |
| **ex/3-SGB0.3** | 310 (22) | 1477 (57) | 1628 (56) | 1681 (63) | 1699 (67) | 1709 (47) | **2630** (88) | 15/15 |
| **ex/5-SGB0.3** | 309 (16) | 1480 (30) | 1636 (40) | 1689 (40) | 1707 (42) | 1716 (36) | 2706 (68) | 15/15 |
| **ex/9-SGB0.3** | 317 (26) | **1376** (476) | **1581** (20) | **1632** (43) | **1650** (25) | **1658** (36) | 2677 (38) | 15/15 |
| **ex/3-SGB0.5** | 303 (21) | 2468 (93) | 2819 (195) | 2974 (231) | 3032 (169) | 3059 (237) | 3069 (213) | 15/15 |
| **ex/5-SGB0.5** | 315 (12) | 2444 (67) | 2807 (94) | 2958 (221) | 3013 (96) | 3039 (135) | 3051 (192) | 15/15 |
| **ex/9-SGB0.5** | **302** (28) | 1905 (962) | 2702 (107) | 2836 (124) | 2883 (132) | 2905 (196) | 2930 (93) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f2** | 385 | 386 | 387 | 388 | 390 | 391 | 393 | 15/15 |
| **ex/3-SGB0.3** | **7635** (1e4) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f3** | 5066 | 7626 | 7635 | 7637 | 7643 | 7646 | 7651 | 15/15 |
| **ex/3-SGB0.3** | **565** (474) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f4** | 4722 | 7628 | 7666 | 7686 | 7700 | 7758 | 1.40E+05 | 9/15 |
| **ex/3-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f5** | 41 | 41 | 41 | 41 | 41 | 41 | 41 | 15/15 |
| **ex/3-SGB0.3** | 1605 (53) | **2482** (372) | **2795** (224) | **2992** (174) | 3058 (137) | 3062 (205) | 3062 (143) | 15/15 |
| **ex/5-SGB0.3** | 1997 (942) | ∞ | ∞ | ∞ | ∞ | ∞ | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **1521** (230) | 2567 (267) | 2888 (68) | 3018 (124) | 3061 (149) | 3069 (137) | 3069 (143) | 15/15 |
| **ex/3-SGB0.5** | 2532 (35) | 2773 (131) | 2952 (136) | 3038 (64) | 3086 (80) | 3088 (118) | 3088 (77) | 15/15 |
| **ex/5-SGB0.5** | 3866 (1538) | ∞ | ∞ | ∞ | ∞ | ∞ | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 2328 (476) | 2752 (112) | 2901 (100) | 3018 (149) | **3053** (80) | **3053** (168) | **3053** (106) | 15/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f6** | 1296 | 2343 | 3413 | 4255 | 5220 | 6728 | 8409 | 15/15 |
| **ex/3-SGB0.3** | **137** (80) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 152 (48) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 163 (80) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f7** | 1351 | 4274 | 9503 | 16523 | 16524 | 16524 | 16969 | 15/15 |
| **ex/3-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **2127** (2258) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f8** | 2039 | 3871 | 4040 | 4148 | 4219 | 4371 | 4484 | 15/15 |
| **ex/3-SGB0.3** | 703 (548) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **129** (60) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 339 (251) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f9** | 1716 | 3102 | 3277 | 3379 | 3455 | 3594 | 3727 | 15/15 |
| **ex/3-SGB0.3** | **413** (525) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 539 (757) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 849 (729) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f10** | 7413 | 8661 | 10735 | 13641 | 14920 | 17073 | 17476 | 15/15 |
| **ex/3-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f11** | 1002 | 2228 | 6278 | 8586 | 9762 | 12285 | 14831 | 15/15 |
| **ex/3-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f12** | 1042 | 1938 | 2740 | 3156 | 4140 | 12407 | 13827 | 15/15 |
| **ex/3-SGB0.3** | 86 (8) | 194 (415) | 522 (401) | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **70** (2) | **107** (155) | **188** (146) | **935** (903) | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 98 (144) | 194 (232) | 519 (420) | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | 174 (100) | 223 (386) | 1072 (803) | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 155 (50) | 184 (105) | 196 (255) | 943 (1854) | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 148 (103) | 183 (336) | 525 (403) | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f13** | 652 | 2021 | 2751 | 3507 | 18749 | 24455 | 30201 | 15/15 |
| **ex/3-SGB0.3** | **145** (12) | **189** (123) | 1049 (818) | **846** (1440) | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 272 (311) | 1424 (2078) | ∞ | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 170 (239) | 681 (767) | 518 (727) | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | 429 (246) | 470 (346) | ∞ | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 578 (538) | 470 (417) | ∞ | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 271 (163) | 346 (152) | **346** (525) | ∞ | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f14** | 75 | 239 | 304 | 451 | 932 | 1648 | 15661 | 15/15 |
| **ex/3-SGB0.3** | **148** (5) | 180 (87) | 235 (8) | 170 (10) | 87 (2) | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 150 (9) | 181 (92) | 236 (11) | 170 (14) | 87 (6) | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 149 (14) | **156** (83) | **228** (16) | **165** (9) | **84** (3) | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | 150 (8) | 315 (179) | 414 (41) | 382 (138) | 240 (118) | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 148 (8) | 204 (174) | 406 (39) | 341 (138) | 215 (175) | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 150 (7) | 183 (180) | 396 (13) | 324 (228) | 168 (58) | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f15** | 30378 | 1.50E+05 | 3.10E+05 | 3.20E+05 | 3.20E+05 | 4.50E+05 | 4.60E+05 | 15/15 |
| **ex/3-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f16** | 1384 | 27265 | 77015 | 1.40E+05 | 1.90E+05 | 2.00E+05 | 2.20E+05 | 15/15 |
| **ex/3-SGB0.3** | **350** (184) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 470 (1002) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | 2038 (1012) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | ∞ | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f17** | 63 | 1030 | 4005 | 12242 | 30677 | 56288 | 80472 | 15/15 |
| **ex/3-SGB0.3** | **56** (65) | 448 (534) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 66 (59) | 594 (631) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 61 (57) | **281** (97) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | 58 (76) | 634 (582) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 67 (77) | 311 (291) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 58 (76) | 323 (539) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f18** | 621 | 3972 | 19561 | 28555 | 67569 | 1.30E+05 | 1.50E+05 | 15/15 |
| **ex/3-SGB0.3** | 31 (37) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 27 (6) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 32 (4) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **26** (3) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 27 (5) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 27 (2) | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f19** | 1 | 1 | 3.40E+05 | 4.70E+06 | 6.20E+06 | 6.70E+06 | 6.70E+06 | 15/15 |
| **ex/3-SGB0.3** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | **1** (0) | **1** (0) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f20** | 82 | 46150 | 3.10E+06 | 5.50E+06 | 5.50E+06 | 5.60E+06 | 5.60E+06 | 14/15 |
| **ex/3-SGB0.3** | 171 (12) | 62 (43) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 176 (10) | ∞ | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 171 (13) | 62 (61) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **166** (18) | 63 (81) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 176 (17) | ∞ | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 168 (18) | **30** (43) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f21** | 561 | 6541 | 14103 | 14318 | 14643 | 15567 | 17589 | 15/15 |
| **ex/3-SGB0.3** | 33 (24) | 68 (77) | 44 (18) | **44** (38) | **43** (44) | **41** (32) | **37** (40) | 4/15 |
| **ex/5-SGB0.3** | 29 (6) | 130 (237) | 62 (28) | 62 (46) | 61 (51) | 58 (74) | 52 (51) | 3/15 |
| **ex/9-SGB0.3** | 67 (46) | 92 (133) | 62 (92) | 61 (42) | 60 (82) | 57 (81) | 51 (114) | 3/15 |
| **ex/3-SGB0.5** | **27** (4) | 61 (42) | 101 (102) | 205 (224) | ∞ | ∞ | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 37 (46) | **39** (50) | 30 (25) | 66 (84) | ∞ | ∞ | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 27 (3) | 45 (75) | **30** (18) | 48 (52) | 66 (72) | ∞ | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f22** | 467 | 5580 | 23491 | 24163 | 24948 | 26847 | 1.30E+05 | 12/15 |
| **ex/3-SGB0.3** | 73 (215) | 514 (833) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 108 (133) | 248 (163) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 79 (139) | **155** (224) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **46** (98) | 254 (287) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | 130 (213) | 522 (699) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 87 (200) | 255 (545) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f23** | 3.2 | 1614 | 67457 | 3.70E+05 | 4.90E+05 | 8.10E+05 | 8.40E+05 | 15/15 |
| **ex/3-SGB0.3** | 1.6 (0.8) | 72 (10) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | 1.6 (1) | **40** (4) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | 1.5 (1) | 75 (100) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | 2.9 (3) | 100 (124) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | **1.2** (1) | 109 (96) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | 1.7 (3) | 99 (14) | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
|  |  |  |  |  |  |  |  |  |
| **Δ fopt** | 1.00E+01 | 1.00E+00 | 1.00E-01 | 1.00E-02 | 1.00E-03 | 1.00E-05 | 1.00E-07 | #succ |
| **f24** | 1.30E+06 | 7.50E+06 | 5.20E+07 | 5.20E+07 | 5.20E+07 | 5.20E+07 | 5.20E+07 | 3/15 |
| **ex/3-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.3** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/3-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/5-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |
| **ex/9-SGB0.5** | **∞** | **∞** | **∞** | **∞** | **∞** | **∞** | ∞*2e5* | 0/15 |