

## **Appendice B**

**TORNEO DI CW CONTRO 1 SOLO AGENTE CHE GIOCA LA STRATEGIA TESTER  
350 ITERAZIONI, CONDITION PART A 6 BIT**

NAg;100;1049;197673;NOp;0;1049;0;

49E8508 - DataWarehouse contains following data:

49E8770 - RuleList contains 30 rules:

49E9AA0 strength: 0.000000 specificity 0.833333

0#000#

000001

My partnerList contains 1 entries for:

49E8830

49ED1F0 strength: 0.000000 specificity 0.916667

0#0000

000001

My partnerList contains 1 entries for:

49E8830

4A00A88 strength: 0.000000 specificity 0.833333

1#11#0

000001

My partnerList contains 0 entries for:

49EA800 strength: 0.892744 specificity 0.833333

0#000#

000000

My partnerList contains 1 entries for:

49E8830

49E9110 strength: 0.000000 specificity 0.750000

1#00##

000000

My partnerList contains 0 entries for:

49FD138 strength: 0.000000 specificity 0.833333

0#00#0

000000

My partnerList contains 1 entries for:

49E8830

49ECB08 strength: 0.000000 specificity 0.750000

1#01##

000001

My partnerList contains 0 entries for:

4A01128 strength: 0.000000 specificity 0.833333

0#00#0

000001

My partnerList contains 1 entries for:

49E8830

49FEA08 strength: 0.000000 specificity 0.833333

1#000#

000000

My partnerList contains 0 entries for:

49E9CE8 strength: 0.000000 specificity 0.833333

1#100#

000001

My partnerList contains 0 entries for:

49E97F0 strength: 0.031330 specificity 0.833333

0#10#0

000000

My partnerList contains 0 entries for:

4A000E8 strength: 0.000000 specificity 0.750000  
 0#00##  
 000001  
 My partnerList contains 1 entries for:  
 49E8830  
 49FFBE8 strength: 0.000000 specificity 0.833333  
 1#100#  
 000000  
 My partnerList contains 0 entries for:  
 49E9588 strength: 0.000000 specificity 0.833333  
 1#11#0  
 000001  
 My partnerList contains 0 entries for:  
 49EB280 strength: 0.000000 specificity 0.833333  
 1#01#0  
 000000  
 My partnerList contains 0 entries for:  
 49FF4C8 strength: 0.030726 specificity 0.750000  
 1#00##  
 000001  
 My partnerList contains 0 entries for:  
 49FE068 strength: 0.000000 specificity 0.833333  
 1#00#0  
 000000  
 My partnerList contains 0 entries for:  
 49FD3C0 strength: 0.031017 specificity 0.833333  
 0#01#0  
 000000  
 My partnerList contains 0 entries for:  
 4A00E70 strength: 0.000000 specificity 0.750000  
 0#10##  
 000000  
 My partnerList contains 0 entries for:  
 49EBEE8 strength: 0.000000 specificity 0.833333  
 1#010#  
 000000  
 My partnerList contains 0 entries for:  
 4A02C70 strength: 0.000000 specificity 0.750000  
 0#01##  
 000000  
 My partnerList contains 0 entries for:  
 49EB690 strength: 0.000000 specificity 0.833333  
 1#000#  
 000001  
 My partnerList contains 0 entries for:  
 49FF260 strength: 0.000000 specificity 0.916667  
 0#0000  
 000001  
 My partnerList contains 1 entries for:  
 49E8830  
 4A03150 strength: 0.000000 specificity 0.833333  
 1#00#0  
 000001  
 My partnerList contains 0 entries for:  
 49FCED0 strength: 0.000000 specificity 0.916667  
 0#0000  
 000000  
 My partnerList contains 1 entries for:

49E8830  
 49FF978 strength: 0.000000 specificity 0.750000  
 1#10##  
 000001  
 My partnerList contains 0 entries for:  
 4A003C8 strength: 0.000000 specificity 0.916667  
 1#0000  
 000000  
 My partnerList contains 0 entries for:  
 49FE348 strength: 0.000000 specificity 0.750000  
 1#11##  
 000000  
 My partnerList contains 0 entries for:  
 49EBC08 strength: 0.000000 specificity 0.833333  
 1#110#  
 000001  
 My partnerList contains 0 entries for:  
 49FE7C0 strength: 0.000000 specificity 0.833333  
 1#01#0  
 000001  
 My partnerList contains 0 entries for:  
  
 49E8790 - EffectorList contains 2 effectors:  
 49E8850 suggestion 0  
 000000  
 My partnerList contains 1 entries for:  
 49EA800  
 49E89B0 suggestion 1  
 000001  
 My partnerList contains 0 entries for:  
  
 49E87B0 - MessageList contains 0 messages:  
  
 49E87D0 - MatchList contains 1 rules:  
 49E8850 suggestion 0  
 000000  
 My partnerList contains 1 entries for:  
 49EA800  
  
 49E87F0 - WinnerList contains 1 rules:  
 49EA800 strength: 0.892744 specificity 0.833333  
 0#000#  
 000000  
 My partnerList contains 1 entries for:  
 49E8830  
  
 49E8810 - WorkList contains 0 rules:  
  
 49E8830 - Treasury balance:  
 Current amount of treasury is 2662.800074  
  
 current active effector is:  
 49E8850 suggestion 0  
 000000  
 My partnerList contains 1 entries for:  
 49EA800  
  
 Statistics:

Rule's selection has been performed 78050 times  
CoverDetector has been applied 2435 times  
CoverEffector has been applied 0 times  
Rule's genetic evolution has been performed 1675 times

**TORNEO DI CW CONTRO 5 AGENTI CHE GIOCANO STRATEGIE DIVERSE  
500 ITERAZIONI, CONDITION PART A 18 BIT**

*Your1a your2a your3a*

*Myl1a my2a my3a*

*Your (numero di cooperazioni / totale) 8 classi 3 bit*

*my (numero di cooperazioni / totale) 8 classi 3 bit*

*your (score medio / 5 in modo che sia tra 0 e 1) 8 classi 3 bit*

*my (score medio / 5 in modo che sia tra 0 e 1) 8 classi 3 bit*

NAg;100;962;3116952;NOp;0;962;0;

NAg;100;511;3117463;NOp;1;506;0;

NAg;100;237;3117700;NOp;2;1852;0;

NAg;100;1500;3119200;NOp;3;1500;0;

NAg;100;1563;3120763;NOp;4;1228;0;

4A01120 - DataWarehouse cointains following data:

4A01388 - RuleList contains 30 rules:

4A33F58 strength: 0.277281 specificity 0.888889

0##00011#11#100100

000000000000000000

My partnerList contains 0 entries for:

4A02028 strength: 0.033694 specificity 0.888889

1##01111#11#100100

000000000000000000

My partnerList contains 0 entries for:

4A2A790 strength: 0.026908 specificity 0.888889

1##01111#11#100000

000000000000000000

My partnerList contains 0 entries for:

4A17430 strength: 1.201813 specificity 0.888889

0##01111#11#011101

000000000000000001

My partnerList contains 0 entries for:

4A24998 strength: 0.026908 specificity 0.888889

0##00001#11#100100

000000000000000000

My partnerList contains 0 entries for:

4A34550 strength: 1.467274 specificity 0.888889

0##10011#11#011100

000000000000000001

My partnerList contains 0 entries for:

4A34308 strength: 0.025256 specificity 0.888889

1##11111#11#100000

000000000000000001

My partnerList contains 0 entries for:

4A33BC8 strength: 0.219835 specificity 0.888889

0##00011#11#111100

000000000000000000

My partnerList contains 0 entries for:

4A1DB38 strength: 0.000000 specificity 0.888889

0##00011#11#011101

000000000000000000

My partnerList contains 1 entries for:

4A01448

4A1F7F0 strength: 0.020122 specificity 0.888889

0##00001#11#100000  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A22E88 strength: 1.577976 specificity 0.888889  
 0##00011#11#011100  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A1E638 strength: 0.040666 specificity 0.861111  
 ###01111#11#100100  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A01B28 strength: 0.040870 specificity 0.861111  
 ###00001#11#100000  
 000000000000000000  
 My partnerList contains 0 entries for:  
 4A1C890 strength: 0.165452 specificity 0.861111  
 ###11011#11#101101  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A2A508 strength: 0.301768 specificity 0.861111  
 ###00011#11#100100  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A1AA20 strength: 0.042036 specificity 0.888889  
 0##00010#11#011100  
 000000000000000000  
 My partnerList contains 0 entries for:  
 4A31CB0 strength: 0.024949 specificity 0.888889  
 0##01111#11#100100  
 000000000000000000  
 My partnerList contains 0 entries for:  
 4A24F98 strength: 0.024949 specificity 0.888889  
 1##00010#00#000000  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A1F2D8 strength: 0.042036 specificity 0.888889  
 0##01111#00#000100  
 000000000000000000  
 My partnerList contains 0 entries for:  
 4A28090 strength: 0.030390 specificity 0.861111  
 1##11111#11#1#0100  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A23918 strength: 1.349374 specificity 0.888889  
 0##01011#11#011100  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A04868 strength: 0.025256 specificity 0.861111  
 0##00001#11#1#0100  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A25500 strength: 0.043050 specificity 0.888889  
 1##11111#11#011100  
 000000000000000001  
 My partnerList contains 0 entries for:  
 4A29D30 strength: 0.067868 specificity 0.888889  
 0##10011#11#100100  
 000000000000000001

My partnerList contains 0 entries for:  
 4A28C08 strength: 0.160273 specificity 0.888889  
 0##01111#11#010100  
 00000000000000000000

My partnerList contains 0 entries for:  
 4A29800 strength: 0.165452 specificity 0.888889  
 0##01111#11#010100  
 00000000000000000000

My partnerList contains 0 entries for:  
 4A23E48 strength: 0.160273 specificity 0.888889  
 0##01111#11#101101  
 00000000000000000000

My partnerList contains 0 entries for:  
 4A20F48 strength: 0.219835 specificity 0.888889  
 0##10011#11#000100  
 00000000000000000000

My partnerList contains 0 entries for:  
 4A23BE0 strength: 0.035305 specificity 0.861111  
 ###11011#11#100100  
 00000000000000000001

My partnerList contains 0 entries for:  
 4A05248 strength: 0.149199 specificity 0.888889  
 0##01111#11#011100  
 00000000000000000000

My partnerList contains 0 entries for:

4A013A8 - EffectorList contains 2 effectors:  
 4A01468 suggestion 0  
 00000000000000000000

My partnerList contains 1 entries for:  
 4A1DB38  
 4A015C8 suggestion 1  
 00000000000000000001

My partnerList contains 0 entries for:

4A013C8 - MessageList contains 0 messages:

4A013E8 - MatchList contains 1 rules:  
 4A01468 suggestion 0  
 00000000000000000000

My partnerList contains 1 entries for:  
 4A1DB38

4A01408 - WinnerList contains 1 rules:  
 4A1DB38 strength: 0.000000 specificity 0.888889  
 0##00011#11#011101  
 00000000000000000000

My partnerList contains 1 entries for:  
 4A01448

4A01428 - WorkList contains 0 rules:

4A01448 - Treasury balance:  
 Current amount of treasury is 48861.093417

current active effector is:  
 4A01468 suggestion 0  
 00000000000000000000



My partnerList contains 1 entries for:  
4A1DB38

Statistics:

Rule's selection has been performed 1630000 times

CoverDetector has been applied 212184 times

CoverEffector has been applied 0 times

Rule's genetic evolution has been performed 51903 times

**TORNEO DI CW CONTRO 5 AGENTI CHE GIOCANO TUTTI LA STRATEGIA TESTER  
50 ITERAZIONI, CONDITION PART A 18 BIT**

*Your1a your2a your3a*

*My1a my2a my3a*

*Your (numero di cooperazioni / totale) 8 classi 3 bit*

*my (numero di cooperazioni / totale) 8 classi 3 bit*

*your (score medio / 5 in modo che sia tra 0 e 1) 8 classi 3 bit*

*my (score medio / 5 in modo che sia tra 0 e 1) 8 classi 3 bit*

NAg;100;148;95736;NOp;0;148;0;

NAg;100;148;95884;NOp;1;148;0;

NAg;100;148;96032;NOp;2;148;0;

NAg;100;148;96180;NOp;3;148;0;

NAg;100;148;96328;NOp;4;148;0;

49F9690 - DataWarehouse cointains following data:

49F98F8 - RuleList contains 20 rules:

4A1CB58 strength: 0.000000 specificity 0.916667

010001101#0#0#1001

000000000000000001

My partnerList contains 0 entries for:

4A1C570 strength: 0.000000 specificity 0.916667

100001101#0#1#0110

000000000000000001

My partnerList contains 0 entries for:

4A1BE10 strength: 0.000000 specificity 0.916667

100101010#1#1#0110

000000000000000000

My partnerList contains 0 entries for:

4A1A608 strength: 0.000000 specificity 0.861111

000010##1#0#0#1001

000000000000000000

My partnerList contains 0 entries for:

4A15250 strength: 0.000000 specificity 0.888889

0100011#1#0#0#1001

000000000000000001

My partnerList contains 0 entries for:

4A1AA68 strength: 0.000000 specificity 0.888889

0000000#1#1#0#1001

000000000000000000

My partnerList contains 0 entries for:

4A28050 strength: 0.000000 specificity 0.861111

100010##1#0#0#1001

000000000000000000

My partnerList contains 0 entries for:

4A12668 strength: 0.000000 specificity 0.861111

001010##1#0#0#1001

000000000000000001

My partnerList contains 0 entries for:

4A14A08 strength: 0.000000 specificity 0.888889

1100010#1#0#1#0110

000000000000000000

My partnerList contains 0 entries for:

4A1BAC8 strength: 0.870845 specificity 0.861111

010010##1#0#1#0110

000000000000000000

My partnerList contains 0 entries for:  
 4A1E4A8 strength: 0.853515 specificity 0.861111  
 000000##0#0#0#0000  
 00000000000000000001  
 My partnerList contains 0 entries for:  
 4A11BF8 strength: 0.868189 specificity 0.861111  
 000000##1#1#0#1001  
 00000000000000000000  
 My partnerList contains 1 entries for:  
 49F99B8  
 4A1DBF0 strength: 0.000000 specificity 0.916667  
 100010000#0#1#0100  
 00000000000000000001  
 My partnerList contains 0 entries for:  
 4A283A8 strength: 0.000000 specificity 0.916667  
 100011010#1#1#0110  
 00000000000000000001  
 My partnerList contains 0 entries for:  
 4A1A118 strength: 0.869336 specificity 0.916667  
 001001101#0#1#0110  
 00000000000000000000  
 My partnerList contains 0 entries for:  
 4A16E98 strength: 0.000000 specificity 0.916667  
 111111100#0#0#0010  
 00000000000000000001  
 My partnerList contains 0 entries for:  
 4A10A50 strength: 0.000000 specificity 0.861111  
 101010##1#0#0#1001  
 00000000000000000001  
 My partnerList contains 0 entries for:  
 4A17D98 strength: 0.852036 specificity 0.916667  
 100100000#0#1#0100  
 00000000000000000000  
 My partnerList contains 0 entries for:  
 4A20D38 strength: 0.000000 specificity 0.861111  
 000000##1#0#0#1001  
 00000000000000000001  
 My partnerList contains 0 entries for:  
 4A15C58 strength: 0.000000 specificity 0.888889  
 100010#01#0#0#1001  
 00000000000000000000  
 My partnerList contains 0 entries for:  
  
 49F9918 - EffectorList contains 2 effectors:  
 49F99D8 suggestion 0  
 00000000000000000000  
 My partnerList contains 1 entries for:  
 4A11BF8  
 49F9B38 suggestion 1  
 00000000000000000001  
 My partnerList contains 0 entries for:  
  
 49F9938 - MessageList contains 0 messages:  
  
 49F9958 - MatchList contains 1 rules:  
 49F99D8 suggestion 0  
 00000000000000000000  
 My partnerList contains 1 entries for:

4A11BF8

49F9978 - WinnerList contains 1 rules:

4A11BF8 strength: 0.868189 specificity 0.861111

000000##1#1#0#1001

000000000000000000

My partnerList contains 1 entries for:

49F99B8

49F9998 - WorkList contains 0 rules:

49F99B8 - Treasury balance:

Current amount of treasury is 1927.737324

current active effector is:

49F99D8 suggestion 0

000000000000000000

My partnerList contains 1 entries for:

4A11BF8

Statistics:

Rule's selection has been performed 46750 times

CoverDetector has been applied 7385 times

CoverEffector has been applied 0 times

Rule's genetic evolution has been performed 1542 times

**TORNEO DI CW CONTRO 63 AGENTI CHE GIOCANO TUTTI STRATEGIE DIVERSE  
200 ITERAZIONI, CONDITION PART A 6 BIT**

NAg;100;600;10960444;NOp;0;600;0;  
NAg;100;600;10961044;NOp;1;600;0;  
NAg;100;600;10961644;NOp;2;600;0;  
NAg;100;557;10962201;NOp;3;627;0;  
NAg;100;519;10962720;NOp;4;644;0;  
NAg;100;600;10963320;NOp;5;600;0;  
NAg;100;600;10963920;NOp;6;600;0;  
NAg;100;600;10964520;NOp;7;600;0;  
NAg;100;600;10965120;NOp;8;600;0;  
NAg;100;600;10965720;NOp;9;600;0;  
NAg;100;600;10966320;NOp;10;600;0;  
NAg;100;600;10966920;NOp;11;600;0;  
NAg;100;600;10967520;NOp;12;600;0;  
NAg;100;600;10968120;NOp;13;600;0;  
NAg;100;600;10968720;NOp;14;600;0;  
NAg;100;600;10969320;NOp;15;600;0;  
NAg;100;600;10969920;NOp;16;600;0;  
NAg;100;600;10970520;NOp;17;600;0;  
NAg;100;600;10971120;NOp;18;600;0;  
NAg;100;600;10971720;NOp;19;600;0;  
NAg;100;500;10972220;NOp;20;545;0;  
NAg;100;233;10972453;NOp;21;388;0;  
NAg;100;155;10972608;NOp;22;600;0;  
NAg;100;476;10973084;NOp;23;476;0;  
NAg;100;15;10973099;NOp;24;950;0;  
NAg;100;297;10973396;NOp;25;527;0;  
NAg;100;431;10973827;NOp;26;466;0;  
NAg;100;447;10974274;NOp;27;412;0;  
NAg;100;260;10974534;NOp;28;200;0;  
NAg;100;1000;10975534;NOp;29;0;0;  
NAg;100;600;10976134;NOp;30;600;0;  
NAg;100;610;10976744;NOp;31;500;0;  
NAg;100;641;10977385;NOp;32;416;0;  
NAg;100;244;10977629;NOp;33;244;0;  
NAg;100;187;10977816;NOp;34;372;0;  
NAg;100;727;10978543;NOp;35;317;0;  
NAg;100;110;10978653;NOp;36;715;0;  
NAg;100;142;10978795;NOp;37;812;0;  
NAg;100;548;10979343;NOp;38;523;0;  
NAg;100;411;10979754;NOp;39;431;0;  
NAg;100;524;10980278;NOp;40;389;0;  
NAg;100;615;10980893;NOp;41;420;0;  
NAg;100;147;10981040;NOp;42;427;0;  
NAg;100;11;10981051;NOp;43;986;0;  
NAg;100;619;10981670;NOp;44;399;0;  
NAg;100;600;10982270;NOp;45;600;0;  
NAg;100;600;10982870;NOp;46;600;0;  
NAg;100;600;10983470;NOp;47;600;0;  
NAg;100;600;10984070;NOp;48;600;0;  
NAg;100;600;10984670;NOp;49;600;0;  
NAg;100;600;10985270;NOp;50;600;0;  
NAg;100;600;10985870;NOp;51;600;0;

NAg;100;600;10986470;NOp;52;600;0;  
 NAg;100;600;10987070;NOp;53;600;0;  
 NAg;100;600;10987670;NOp;54;600;0;  
 NAg;100;600;10988270;NOp;55;600;0;  
 NAg;100;600;10988870;NOp;56;600;0;  
 NAg;100;600;10989470;NOp;57;600;0;  
 NAg;100;600;10990070;NOp;58;600;0;  
 NAg;100;600;10990670;NOp;59;600;0;  
 NAg;100;600;10991270;NOp;60;600;0;  
 NAg;100;600;10991870;NOp;61;600;0;  
 NAg;100;600;10992470;NOp;62;600;0;

4B1FA10 - DataWarehouse contains following data:  
 4B1FC78 - RuleList contains 20 rules:  
 4B42750 strength: 0.011035 specificity 0.833333  
 00##10  
 000000  
 My partnerList contains 0 entries for:  
 4BC7E00 strength: 0.074515 specificity 0.833333  
 01##01  
 000000  
 My partnerList contains 0 entries for:  
 4B47258 strength: 0.026994 specificity 0.833333  
 10##00  
 000001  
 My partnerList contains 0 entries for:  
 4B42EA0 strength: 0.565343 specificity 0.833333  
 00##01  
 000001  
 My partnerList contains 0 entries for:  
 4B452F0 strength: 0.110818 specificity 0.916667  
 100#00  
 000001  
 My partnerList contains 0 entries for:  
 4B45768 strength: 0.068906 specificity 0.833333  
 11##01  
 000001  
 My partnerList contains 0 entries for:  
 4B44A00 strength: 0.338081 specificity 0.833333  
 10##01  
 000000  
 My partnerList contains 0 entries for:  
 4B41C78 strength: 0.019014 specificity 0.833333  
 11##00  
 000001  
 My partnerList contains 0 entries for:  
 4B474C0 strength: 0.000799 specificity 0.916667  
 010#00  
 000000  
 My partnerList contains 0 entries for:  
 4BCAC68 strength: 0.866252 specificity 0.833333  
 00##00  
 000000  
 My partnerList contains 2 entries for:  
 4B1FD38  
 4B1FD38  
 4B43528 strength: 0.565343 specificity 0.833333  
 10##10

000001  
 My partnerList contains 0 entries for:  
 4BC7910 strength: 0.026994 specificity 0.833333  
 10##01  
 000001  
 My partnerList contains 0 entries for:  
 4B44E58 strength: 0.110818 specificity 0.833333  
 10##00  
 000000  
 My partnerList contains 0 entries for:  
 4B48E10 strength: 0.207856 specificity 0.833333  
 10##00  
 000001  
 My partnerList contains 0 entries for:  
 4B47750 strength: 0.927960 specificity 0.833333  
 00##01  
 000000  
 My partnerList contains 0 entries for:  
 4BC82F0 strength: 0.013780 specificity 0.916667  
 100#00  
 000000  
 My partnerList contains 0 entries for:  
 4BC7B78 strength: 0.927960 specificity 0.833333  
 01##00  
 000001  
 My partnerList contains 0 entries for:  
 4B47F50 strength: 0.000392 specificity 0.833333  
 01##10  
 000000  
 My partnerList contains 0 entries for:  
 4BC76A8 strength: 0.026994 specificity 0.833333  
 01##01  
 000001  
 My partnerList contains 0 entries for:  
 4B490C8 strength: 0.013780 specificity 0.833333  
 11##00  
 000000  
 My partnerList contains 0 entries for:  
  
 4B1FC98 - EffectorList contains 2 effectors:  
 4B1FD58 suggestion 0  
 000000  
 My partnerList contains 1 entries for:  
 4BCAC68  
 4B1FEB8 suggestion 1  
 000001  
 My partnerList contains 0 entries for:  
  
 4B1FCB8 - MessageList contains 0 messages:  
  
 4B1FCD8 - MatchList contains 1 rules:  
 4B1FD58 suggestion 0  
 000000  
 My partnerList contains 1 entries for:  
 4BCAC68  
  
 4B1FCF8 - WinnerList contains 1 rules:  
 4BCAC68 strength: 0.866252 specificity 0.833333

00##00

000000

My partnerList contains 2 entries for:

4B1FD38

4B1FD38

4B1FD18 - WorkList contains 0 rules:

4B1FD38 - Treasury balance:

Current amount of treasury is 333467.794523

current active effector is:

4B1FD58 suggestion 0

000000

My partnerList contains 1 entries for:

4BCAC68

Statistics:

Rule's selection has been performed 4120200 times

CoverDetector has been applied 54855 times

CoverEffector has been applied 0 times

Rule's genetic evolution has been performed 273700 times



Foglio totali di tab\_p02.pdf