

-2

-2

10 -

Count of

-3

-2

parameter conbination90

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination94

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination98

Linear_combination_crossover_normal

Linear combination crossover uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

-3

parameter conbination89

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination93

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination97

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

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8 -

-3

-2

Count of optimals

-3

10 -

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10 -

8 -

-3

-2

Count of optimals

-2

parameter conbination91

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination95

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination99

Туре

Linear_combination_crossover_normal

Linear combination crossover uniform

Linear combination crossover normal

Linear_combination_crossover_uniform

parameter conbination92

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination96

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination 100

Linear_combination_crossover_normal

Linear combination crossover uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

10 -

10 -

of

-3

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination1

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe point crossover normal

singe_point_crossover_uniform

parameter conbination5

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination9

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination13

True:1 False:0

Probabilistic_crossover_normal

Linear_c<mark>om</mark>bination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

10 -

Count of optimals

-3

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-3

-3

10

10 -

Count of optimals

-2

10 -

Count of optimals

-2

10 -

of optimals

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination2

True:1 False:0

Probabilistic_crossover_normal

Probabilistic crossover uniform

singe point crossover normal

singe_point_crossover_uniform

parameter conbination6

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination10

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination14

True:1 False:0

Probabilistic_crossover_normal

Type

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Туре

Linear combination crossover normal

Linear_combination_crossover_uniform

Type

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

2

10 -

Count of

-2

-3

10 ·

of optimals

Count of

10 -

of optimals

-3

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6 ·

-3

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-2

True:1 False:0

Probabilistic_crossover_normal

singe_point_crossover_normal

singe_point_crossover_uniform

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parameter conbination3

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe point crossover normal

singe_point_crossover_uniform

parameter conbination7

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination11

True:1 False:0

Probabilistic_crossover_normal

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination15

True:1 False:0

Probabilistic_crossover_normal

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Probabilistic_crossover_uniform

Type

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Туре

Linear combination crossover normal

Linear_combination_crossover_uniform

Probabilistic_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

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Count of optimals

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10 -

Count of optimals

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of optimals

Count of optimals

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination4

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination8

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination12

True:1 False:0

Probabilistic_crossover_normal

Probabilistic_crossover_uniform

singe_point_crossover_normal

singe_point_crossover_uniform

parameter conbination16
True:1 False:0

Probabilistic_crossover_normal

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

Linear_combination_crossover_normal

Linear_combination_crossover_uniform

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Linear_combination_crossover_normal

Linear_combination_crossover_uniform

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Count of

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