

Dye conc. [M]

Dye conc. [M]

0.000151

Advanced options

+

 $K_a(\text{HD})$ value lower boundary [1/M]

10

$K_a(\text{HD})$ value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M] Help

I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

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$I(0)$ value upper boundary

100000000

I(D) value lower boundary [1/M]

I(D) value upper boundary [1/M]

100000000

Optimization

Sensitivity analysis

Batch processing

How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

 Save result of batch analysis

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+

 $K_a(\text{HD})$ value lower boundary [1/M]

10

$K_a(\text{HD})$ value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M] ⓘ Help

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I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

I(D) value lower boundary [1/M]

I(D) value upper boundary [1/M]

100000000

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DBA (const, hyst) model

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Boundaries

$K_d(\text{HD})$ value lower boundary [1/M]

10

$K_d(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(\text{HD})$ value lower boundary [1/M]

0

$I(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary [1/M]

0

$I(0)$ value upper boundary [1/M]

100000000

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1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 14; $K_d(\text{HD}) = 1.821\text{e}+04$; $I(0) = 9.909\text{e}+01$; $I(\text{HD}) = 1.288\text{e}+07$; $I(0) = 1.605\text{e}+09$; Error = $9.293\text{e}+00$

Dataset = 2; Replicate = 1; Generation = 14; $K_d(\text{HD}) = 2.637\text{e}+07$; $I(0) = 1.009\text{e}+15$; $I(\text{HD}) = 8.88\text{e}+08$; $I(0) = 1.689\text{e}+15$; Error = $7.988\text{e}+00$

Dataset = 3; Replicate = 1; Generation = 14; $K_d(\text{HD}) = 2.474\text{e}+04$; $I(0) = 3.934\text{e}+01$; $I(\text{HD}) = 1.845\text{e}+07$; $I(0) = 7.844\text{e}+01$; Error = $4.719\text{e}+00$

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Boundaries

$K_d(HD)$ value lower boundary [1/M]

10

$K_d(HD)$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(HD)$ value lower boundary [1/M]

0

$I(HD)$ value upper boundary [1/M]

100000000

$I(D)$ value lower boundary [1/M]

0

$I(D)$ value upper boundary [1/M]

100000000

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1

How many cores should be used for the batch analysis?

3

Start batch analysis

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Dataset = 1; Replicate = 1; Generation = 21; $K_d(HD)$ = 1.821e+04; $I(0)$ = 9.909e+01; $I(HD)$ = 1.288e+07; $I(D)$ = 1.605e+05; Error = 9.293e+00

Dataset = 2; Replicate = 1; Generation = 20; $K_d(HD)$ = 2.375e+07; $I(0)$ = 1.009e+15; $I(HD)$ = 8.489e+06; $I(D)$ = 1.271e+00; Error = 7.458e+00

Dataset = 3; Replicate = 1; Generation = 20; $K_d(HD)$ = 2.474e+04; $I(0)$ = 3.934e+01; $I(HD)$ = 1.645e+07; $I(D)$ = 7.844e+01; Error = 4.719e+00

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Boundaries

$K_d(\text{HD})$ value lower boundary [1/M]

10

$K_d(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(\text{HD})$ value lower boundary [1/M]

0

$I(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary [1/M]

0

$I(0)$ value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 20; $K_d(\text{HD}) = 1.821\text{e}+04$; $I(0) = 9.909\text{e}+01$; $I(\text{HD}) = 1.288\text{e}+07$; $I(0) = 1.605\text{e}+00$; Error = 9.293\text{e}+00

Dataset = 2; Replicate = 1; Generation = 20; $K_d(\text{HD}) = 2.375\text{e}+07$; $I(0) = 1.009\text{e}+15$; $I(\text{HD}) = 8.489\text{e}+06$; $I(0) = 1.271\text{e}+00$; Error = 7.458\text{e}+00

Dataset = 3; Replicate = 1; Generation = 20; $K_d(\text{HD}) = 2.474\text{e}+04$; $I(0) = 3.934\text{e}+01$; $I(\text{HD}) = 1.605\text{e}+07$; $I(0) = 7.844\text{e}+01$; Error = 4.710\text{e}+00

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Batch processing

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Batch processing

 Save result of batch analysis

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Boundaries

$K_a(\text{HD})$ value lower boundary [1/M]

10

$K_a(\text{HD})$ value upper boundary [1/M]

100000000

$I(\text{H})$ value lower boundary [1/M]

0

$I(\text{H})$ value upper boundary [1/M]

100000000

$I(\text{HD})$ value lower boundary [1/M]

0

$I(\text{HD})$ value upper boundary [1/M]

100000000

$I(\text{D})$ value lower boundary [1/M]

0

$I(\text{D})$ value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 54; $K_a(\text{HD}) = 1.821\text{e}+04$; $I(\text{H}) = 9.909\text{e}+01$; $I(\text{HD}) = 1.288\text{e}+07$; $I(\text{D}) = 1.605\text{e}+05$; Error = $9.293\text{e}+00$

Dataset = 2; Replicate = 1; Generation = 54; $K_a(\text{HD}) = 1.385\text{e}+06$; $I(\text{H}) = 5.695\text{e}+02$; $I(\text{HD}) = 8.296\text{e}+06$; $I(\text{D}) = 9.817\text{e}+05$; Error = $7.293\text{e}+00$

Dataset = 3; Replicate = 1; Generation = 54; $K_a(\text{HD}) = 1.506\text{e}+04$; $I(\text{H}) = 1.608\text{e}+10$; $I(\text{HD}) = 1.176\text{e}+07$; $I(\text{D}) = 1.608\text{e}+15$; Error = $4.199\text{e}+00$

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Dye conc. [M]

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 $K_a(\text{HD})$ value lower boundary [1/M]

10

K_a(HD) value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M] ⓘ Help

I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

I(0) value upper boundary

100000000

I(D) value lower boundary [1/M]

0

I(D) value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

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Stop optimization

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Dye conc. [M]

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+

 $K_a(\text{HD})$ value lower boundary [1/M]

10

$K_a(\text{HD})$ value upper boundary [1/M]

1000000000

I(HD) value lower boundary [1/M] ⓘ Help

I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

I(D) value lower boundary [1/M]

0

I(D) value upper boundary [1/M]

100000000

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1

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$K_d(\text{HD})$ value lower boundary [1/M]

10

$K_d(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(\text{HD})$ value lower boundary [1/M]

0

$I(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary [1/M]

0

$I(0)$ value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 74; $K_d(\text{HD}) = 1.821\text{e}+04$; $I(0) = 9.909\text{e}+01$; $I(\text{HD}) = 1.208\text{e}+07$; $I(D) = 1.605\text{e}+05$; Error = $9.293\text{e}+00$

Dataset = 2; Replicate = 1; Generation = 73; $K_d(\text{HD}) = 1.381\text{e}+06$; $I(0) = 5.055\text{e}+02$; $I(\text{HD}) = 8.295\text{e}+06$; $I(D) = 9.017\text{e}+05$; Error = $7.293\text{e}+00$

Dataset = 3; Replicate = 1; Generation = 74; $K_d(\text{HD}) = 1.506\text{e}+04$; $I(0) = 1.000\text{e}+10$; $I(\text{HD}) = 1.170\text{e}+07$; $I(D) = 1.000\text{e}+15$; Error = $4.109\text{e}+00$

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Boundaries

$K_a(HD)$ value lower boundary [1/M]

10

$K_a(HD)$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(HD)$ value lower boundary [1/M]

0

$I(HD)$ value upper boundary [1/M]

100000000

$I(D)$ value lower boundary [1/M]

0

$I(D)$ value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 79; $K_a(HD)$ = 1.821e+04; $I(0)$ = 9.909e+01; $I(HD)$ = 1.288e+07; $I(D)$ = 1.605e+05; Error = 9.293e+00

Dataset = 2; Replicate = 1; Generation = 79; $K_a(HD)$ = 5.137e+05; $I(0)$ = 4.543e+01; $I(HD)$ = 8.537e+06; $I(D)$ = 7.384e+05; Error = 7.117e+00

Dataset = 3; Replicate = 1; Generation = 79; $K_a(HD)$ = 1.506e+04; $I(0)$ = 1.080e+10; $I(HD)$ = 1.176e+07; $I(D)$ = 1.400e+15; Error = 4.110e+00

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Boundaries

$K_d(\text{HD})$ value lower boundary [1/M]

10

$K_d(\text{HD})$ value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M]

0

I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

I(HD) value lower boundary [1/M]

0

I(HD) value upper boundary [1/M]

100000000

I(D) value lower boundary [1/M]

0

I(D) value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 85; $K_d(\text{HD}) = 1.821\text{e}+84$; $I(0) = 9.909\text{e}+01$; $I(\text{HD}) = 1.288\text{e}+07$; $I(\text{D}) = 1.605\text{e}+05$; Error = $9.293\text{e}+09$

Dataset = 2; Replicate = 1; Generation = 86; $K_d(\text{HD}) = 5.137\text{e}+05$; $I(0) = 4.543\text{e}+01$; $I(\text{HD}) = 8.537\text{e}+08$; $I(\text{D}) = 7.384\text{e}+05$; Error = $7.117\text{e}+00$

Dataset = 3; Replicate = 1; Generation = 90; $K_d(\text{HD}) = 1.506\text{e}+04$; $I(0) = 1.080\text{e}+10$; $I(\text{HD}) = 1.176\text{e}+07$; $I(\text{D}) = 1.800\text{e}+15$; Error = $4.110\text{e}+08$

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Dye conc. [M]

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Boundaries

Help

$K_d(\text{HD})$ value lower boundary [1/M]

10

$K_d(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(\text{HD})$ value lower boundary [1/M]

0

$I(\text{HD})$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary [1/M]

0

$I(0)$ value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 91; $K_d(\text{HD}) = 1.821\text{e}+04$; $I(0) = 9.909\text{e}+01$; $I(\text{HD}) = 1.288\text{e}+07$; $I(D) = 1.605\text{e}+05$; Error = $9.293\text{e}+00$

Dataset = 2; Replicate = 1; Generation = 92; $K_d(\text{HD}) = 5.137\text{e}+05$; $I(0) = 4.543\text{e}+01$; $I(\text{HD}) = 8.537\text{e}+06$; $I(D) = 7.384\text{e}+05$; Error = $7.117\text{e}+00$

Dataset = 3; Replicate = 1; Generation = 92; $K_d(\text{HD}) = 1.694\text{e}+04$; $I(0) = 1.698\text{e}+05$; $I(\text{HD}) = 1.134\text{e}+07$; $I(D) = 2.203\text{e}+05$; Error = $3.629\text{e}+00$

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Dye conc. [M]

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Boundaries

$K_d(HD)$ value lower boundary [1/M]

10

$K_d(HD)$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(HD)$ value lower boundary [1/M]

0

$I(HD)$ value upper boundary [1/M]

100000000

$I(D)$ value lower boundary [1/M]

0

$I(D)$ value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 97; $K_d(HD)$ = 1.821e+04; $I(0)$ = 9.909e+01; $I(HD)$ = 1.288e+07; $I(D)$ = 1.605e+05; Error = 9.293e+00

Dataset = 2; Replicate = 1; Generation = 98; $K_d(HD)$ = 5.137e+05; $I(0)$ = 4.543e+01; $I(HD)$ = 8.537e+08; $I(D)$ = 7.384e+05; Error = 7.117e+00

Dataset = 3; Replicate = 1; Generation = 99; $K_d(HD)$ = 1.694e+04; $I(0)$ = 1.698e+10; $I(HD)$ = 1.114e+07; $I(D)$ = 2.203e+05; Error = 3.629e+00

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Dye conc. [M]

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 $K_a(\text{HD})$ value lower boundary [1/M]

10

K_a(HD) value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M] ⓘ Help

0

I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

I(0) value upper boundary

100000000

I(D) value lower boundary [1/M]

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I(D) value upper boundary [1/M]

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How often should each dataset be analysed (using different seeds)

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3

Start batch analysis

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K_a(HD) value lower boundary [1/M]

10

K_a(HD) value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M]

0

I(HD) value upper boundary [1/M]

100000000

I(0) value lower boundary

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I(0) value upper boundary

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I(HD) value lower boundary [1/M]

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I(HD) value upper boundary [1/M]

100000000

I(0) value lower boundary [1/M]

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I(0) value upper boundary [1/M]

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

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Dataset = 1; Replicate = 1; Generation = 109; Ka(HD) = 1.621e+84; I(0) = 9.989e+61; I(HD) = 1.268e+67; I(0) = 1.665e+85; Error = 3.293e+89
Dataset = 2; Replicate = 1; Generation = 111; Ka(HD) = 5.107e+85; I(0) = 4.543e+61; I(HD) = 9.537e+66; I(0) = 7.384e+85; Error = 7.117e+89
Dataset = 3; Replicate = 1; Generation = 111; Ka(HD) = 1.604e+84; I(0) = 1.998e+15; I(HD) = 1.114e+67; I(0) = 2.203e+85; Error = 3.673e+89
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Batch processing

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 $K_a(\text{HD})$ value lower boundary [1/M]

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$K_a(\text{HD})$ value upper boundary [1/M]

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I(HD) value lower boundary [1/M] ⓘ Help

I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

I(D) value lower boundary [1/M]

0

I(D) value upper boundary [1/M]

100000000

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K_a(HD) value lower boundary [1/M]

10

K_a(HD) value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M]

0

I(HD) value upper boundary [1/M]

100000000

I(0) value lower boundary

0

I(0) value upper boundary

100000000

I(D) value lower boundary [1/M]

0

I(D) value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 136; Ka(HD) = 1.621e+64; I(0) = 9.969e+61; I(HD) = 1.268e+67; I(D) = 1.665e+65; Error = 3.293e+69
Dataset = 2; Replicate = 1; Generation = 136; Ka(HD) = 5.137e+65; I(0) = 4.543e+61; I(HD) = 9.537e+66; I(D) = 7.384e+65; Error = 7.117e+69
Dataset = 3; Replicate = 1; Generation = 137; Ka(HD) = 1.664e+64; I(0) = 1.999e+15; I(HD) = 1.114e+67; I(D) = 2.203e+65; Error = 3.673e+69
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$K_{\text{a}}(\text{HD})$ value lower boundary [1/M]

10

$K_{\text{a}}(\text{HD})$ value upper boundary [1/M]

100000000

$I(\text{HD})$ value lower boundary [1/M]

0

$I(\text{HD})$ value upper boundary [1/M]

100000000

$I(\text{D})$ value lower boundary [1/M]

0

$I(\text{D})$ value upper boundary [1/M]

100000000

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How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 142; $K_{\text{a}}(\text{HD}) = 1.621\text{e}+84$; $I(\text{D}) = 9.988\text{e}+61$; $I(\text{HD}) = 1.268\text{e}+67$; $I(\text{D}) = 1.665\text{e}+85$; Error = 3.293\text{e}+09

Dataset = 2; Replicate = 1; Generation = 143; $K_{\text{a}}(\text{HD}) = 5.137\text{e}+85$; $I(\text{D}) = 4.543\text{e}+61$; $I(\text{HD}) = 9.537\text{e}+66$; $I(\text{D}) = 7.384\text{e}+85$; Error = 7.117\text{e}+09

Dataset = 3; Replicate = 1; Generation = 144; $K_{\text{a}}(\text{HD}) = 1.607\text{e}+84$; $I(\text{D}) = 9.112\text{e}+66$; $I(\text{HD}) = 1.231\text{e}+67$; $I(\text{D}) = 1.374\text{e}+84$; Error = 3.305\text{e}+09

[]

Thermosimilit

Data import

DBA (const, host) model

DBA (const, dye) model

DBA model

DA model

Info

Parameter

Dye conc. [M]

0.000151

Advanced options

Boundaries

Help

K_a(HD) value lower boundary [1/M]

10

K_a(HD) value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M]

0

I(HD) value upper boundary [1/M]

100000000

I(0) value lower boundary

0

I(0) value upper boundary

100000000

I(HD) value lower boundary [1/M]

0

I(HD) value upper boundary [1/M]

100000000

I(0) value lower boundary [1/M]

0

I(0) value upper boundary [1/M]

100000000

Optimization

Sensitivity analysis

Batch processing

Batch analysis

How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 148; Ka(HD) = 1.621e+84; I(0) = 9.989e+61; I(HD) = 1.268e+67; I(0) = 1.665e+85; Error = 3.293e+89
Dataset = 2; Replicate = 1; Generation = 158; Ka(HD) = 5.137e+85; I(0) = 4.543e+61; I(HD) = 9.537e+66; I(0) = 7.384e+85; Error = 7.117e+89
Dataset = 3; Replicate = 1; Generation = 106; Ka(HD) = 1.607e+84; I(0) = 9.112e+66; I(HD) = 1.231e+67; I(0) = 1.374e+84; Error = 3.305e+89
[]

Dye conc. [M]

Dye conc. [M]

0.000151

Advanced options

+

 $K_a(\text{HD})$ value lower boundary [1/M]

10

$K_a(\text{HD})$ value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M] ⓘ Help

I(HD) value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

I(D) value lower boundary [1/M]

0

I(D) value upper boundary [1/M]

100000000

Optimization

Sensitivity analysis

Batch processing

How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

 Save result of batch analysis

Dye conc. [M]

Dye conc. [M]

0.000151

Advanced options

+

 $K_a(\text{HD})$ value lower boundary [1/M]

10

$K_a(\text{HD})$ value upper boundary [1/M]

100000000

I(HD) value lower boundary [1/M] ⓘ Help

I(HD) value upper boundary [1/M]

100000000

$l(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

I(D) value lower boundary [1/M]

0

l(D) value upper boundary [1/M]

100000000

Optimization

Sensitivity analysis

Batch processing

How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

 Save result of batch analysis

Thermosimilit

Data import

DBA (const, host) model

DBA (const, dye) model

DBA model

DA model

Info

Parameter

Dye conc. [M]

0.000151

Advanced options

Boundaries

Help

$K_a(HD)$ value lower boundary [1/M]

10

$K_a(HD)$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary

0

$I(0)$ value upper boundary

100000000

$I(HD)$ value lower boundary [1/M]

0

$I(HD)$ value upper boundary [1/M]

100000000

$I(0)$ value lower boundary [1/M]

0

$I(0)$ value upper boundary [1/M]

100000000

Optimization

Sensitivity analysis

Batch processing

Batch analysis

How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

Start batch analysis

Stop optimization

Save result of batch analysis

Dataset = 1; Replicate = 1; Generation = 179; $K_a(HD)$ = 1.632e+83; $I(0)$ = 1.888e-15; $I(HD)$ = 2.317e+87; $I(0)$ = 9.362e+85; Error = 1.847e+88

Dataset = 2; Replicate = 1; Generation = 173; $K_a(HD)$ = 5.107e+85; $I(0)$ = 4.543e+81; $I(HD)$ = 9.537e+86; $I(0)$ = 7.384e+85; Error = 7.117e+88

Dataset = 3; Replicate = 1; Generation = 172; $K_a(HD)$ = 1.807e+84; $I(0)$ = 9.112e+86; $I(HD)$ = 1.230e+87; $I(0)$ = 1.374e+84; Error = 3.305e+88

[]

Thermosimfit

Data import

DBA (const. host) model

DBA (const. dye) model

GDA model

DA model

Info

Parameter

Dye conc. [M]

0.000151

Advanced options

Boundaries

Help

$K_d(\text{HD})$ value lower boundary [1/M]

10

$K_d(\text{HD})$ value upper boundary [1/M]

100000000

$I(\text{HD})$ value lower boundary [1/M]

0

$I(\text{HD})$ value upper boundary [1/M]

100000000

$I(\text{D})$ value lower boundary [1/M]

0

$I(\text{D})$ value upper boundary [1/M]

100000000

Optimization Sensitivity analysis Batch processing

Batch analysis

How often should each dataset be analysed (using different seeds)

1

How many cores should be used for the batch analysis?

3

[Start batch analysis](#) [Stop optimization](#) [Save result of batch analysis](#)

