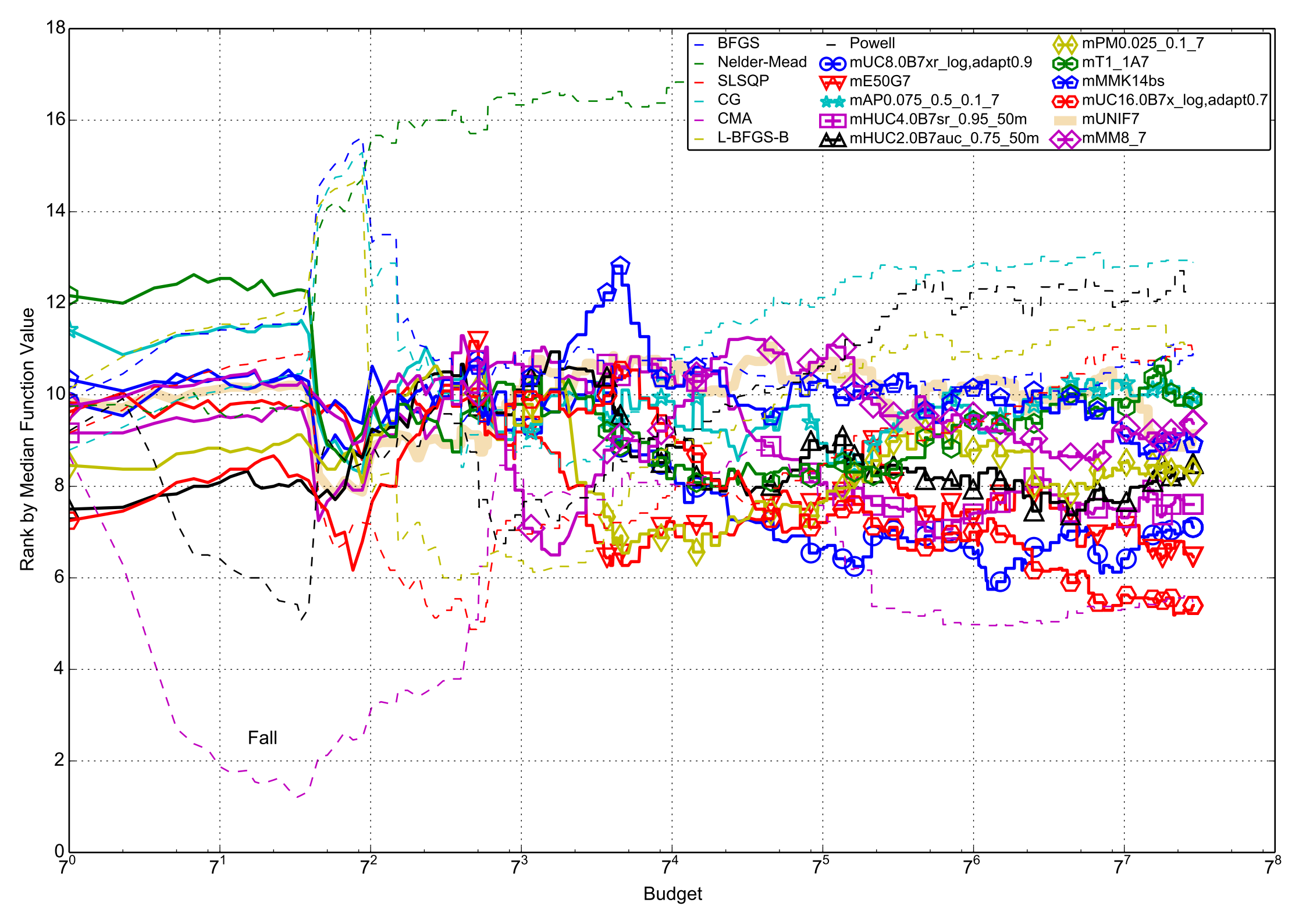
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Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
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mAP0.075_0.5_0.1_7
mHUC4.0B7sr_0.95_50m
mHUC2.0B7auc_0.75_50m
mPM0.025_0.1_7
mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fall
Rank by Median Function Value
Budget
0
2
4
6
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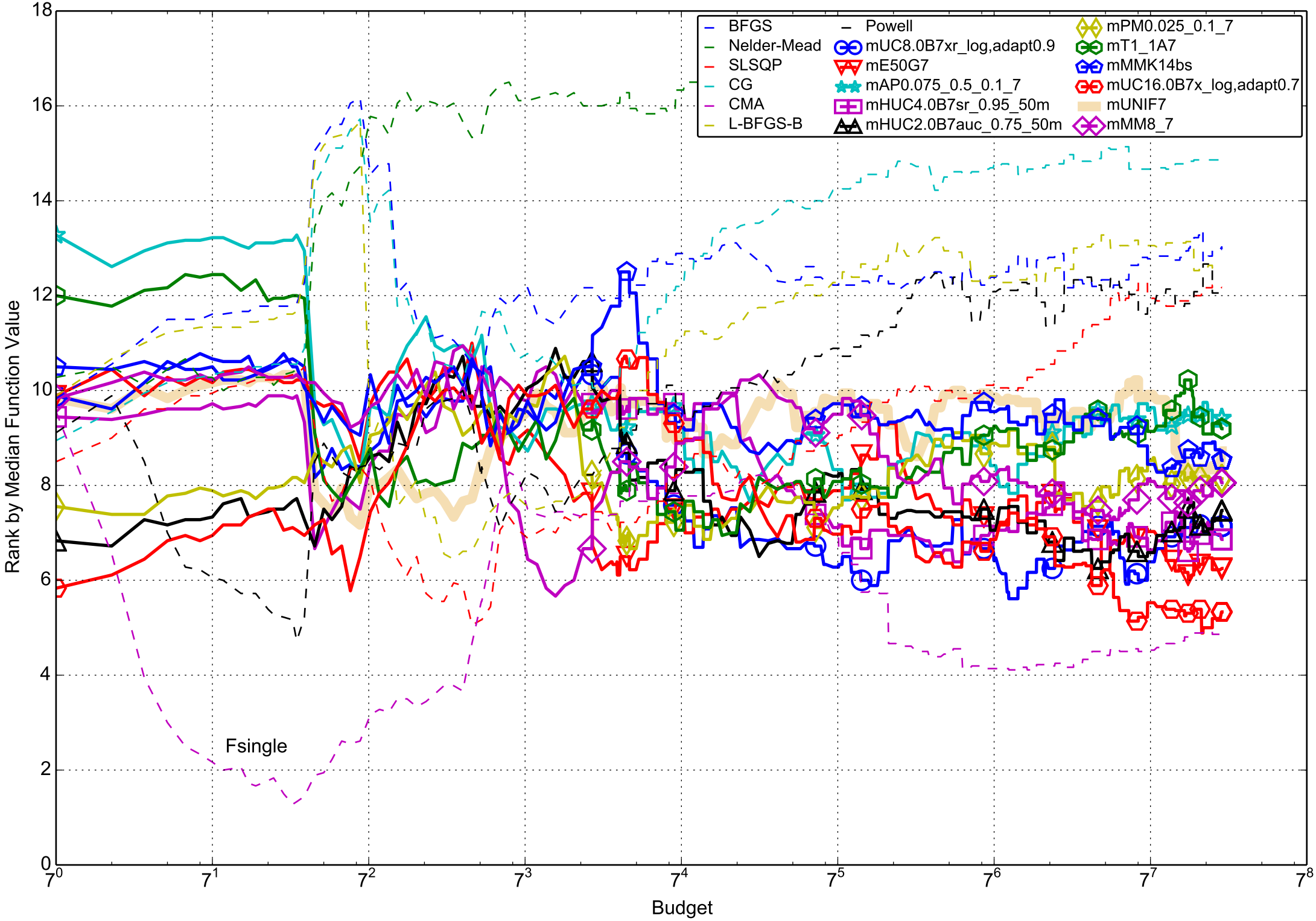
7^8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Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
mUC8.0B7xr_log,adapt0.9
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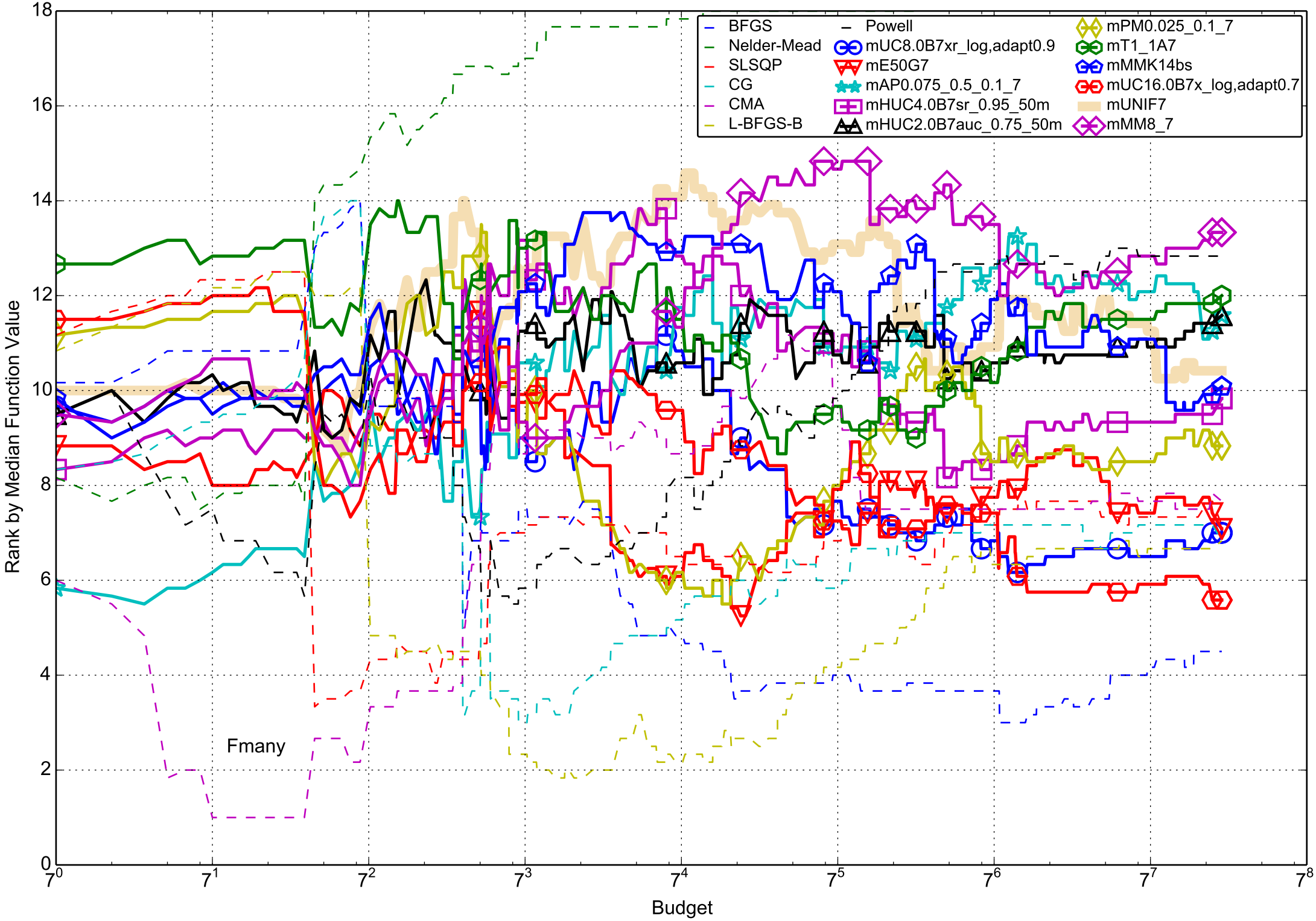
mAP0.075_0.5_0.1_7
mHUC4.0B7sr_0.95_50m
mHUC2.0B7auc_0.75_50m
mPM0.025_0.1_7
mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fsingle
Rank by Median Function Value
Budget
0
2
4
6
8
10
12
14
16
18
7^0
7^1
7^2
7^3
7^4
7^5
7^6
7^7
7^8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Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
mUC8.0B7xr_log,adapt0.9
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mAP0.075_0.5_0.1_7
mHUC4.0B7sr_0.95_50m
mHUC2.0B7auc_0.75_50m
mPM0.025_0.1_7
mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fmany
Rank by Median Function Value
Budget
0
2
4
6
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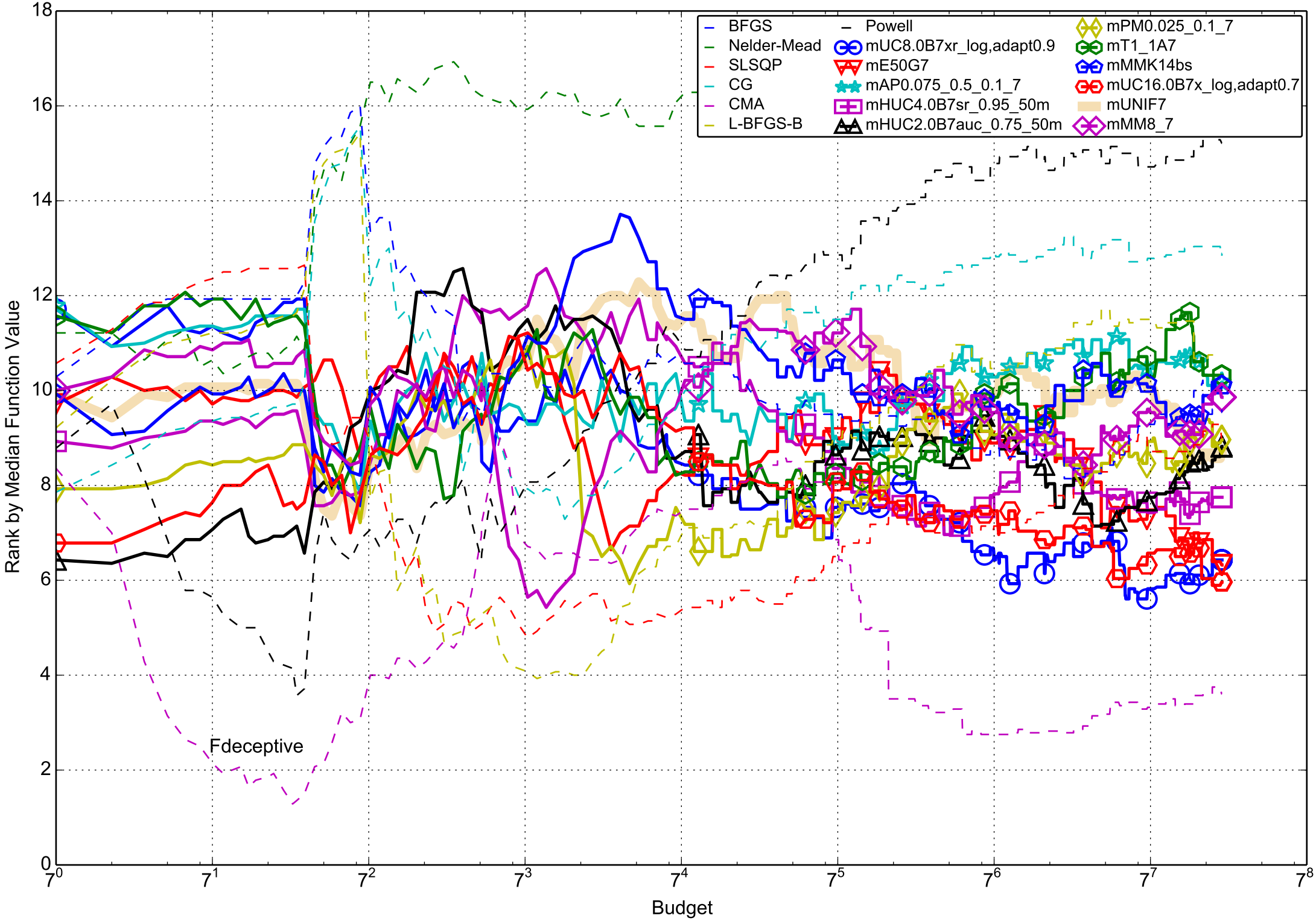
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Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
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mPM0.025_0.1_7
mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fdeceptive
Rank by Median Function Value
Budget
0
2
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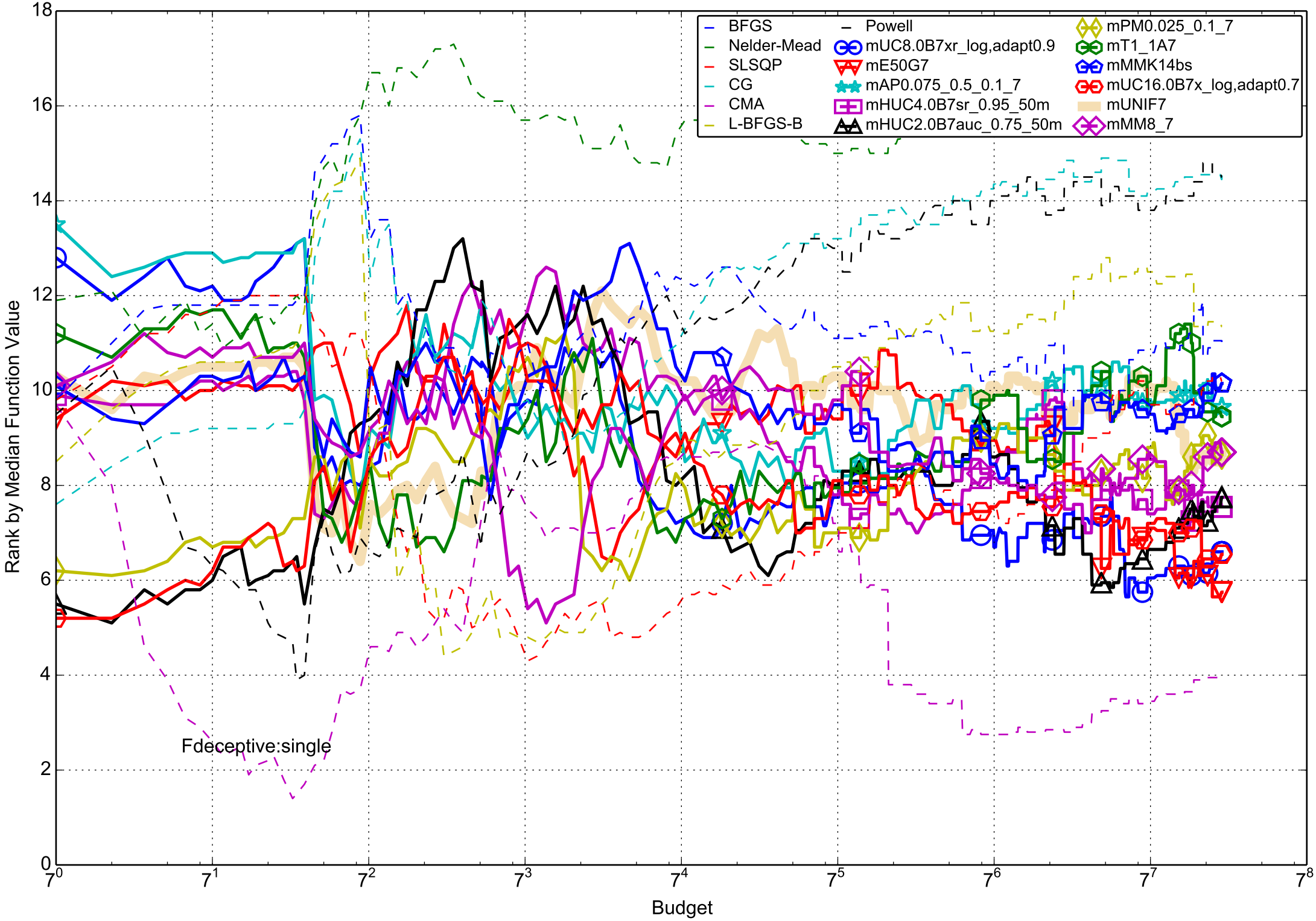
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Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
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mE50G7
mAP0.075_0.5_0.1_7
mHUC4.0B7sr_0.95_50m
mHUC2.0B7auc_0.75_50m
mPM0.025_0.1_7
mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fdeceptive:single
Rank by Median Function Value
Budget
0
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7^1
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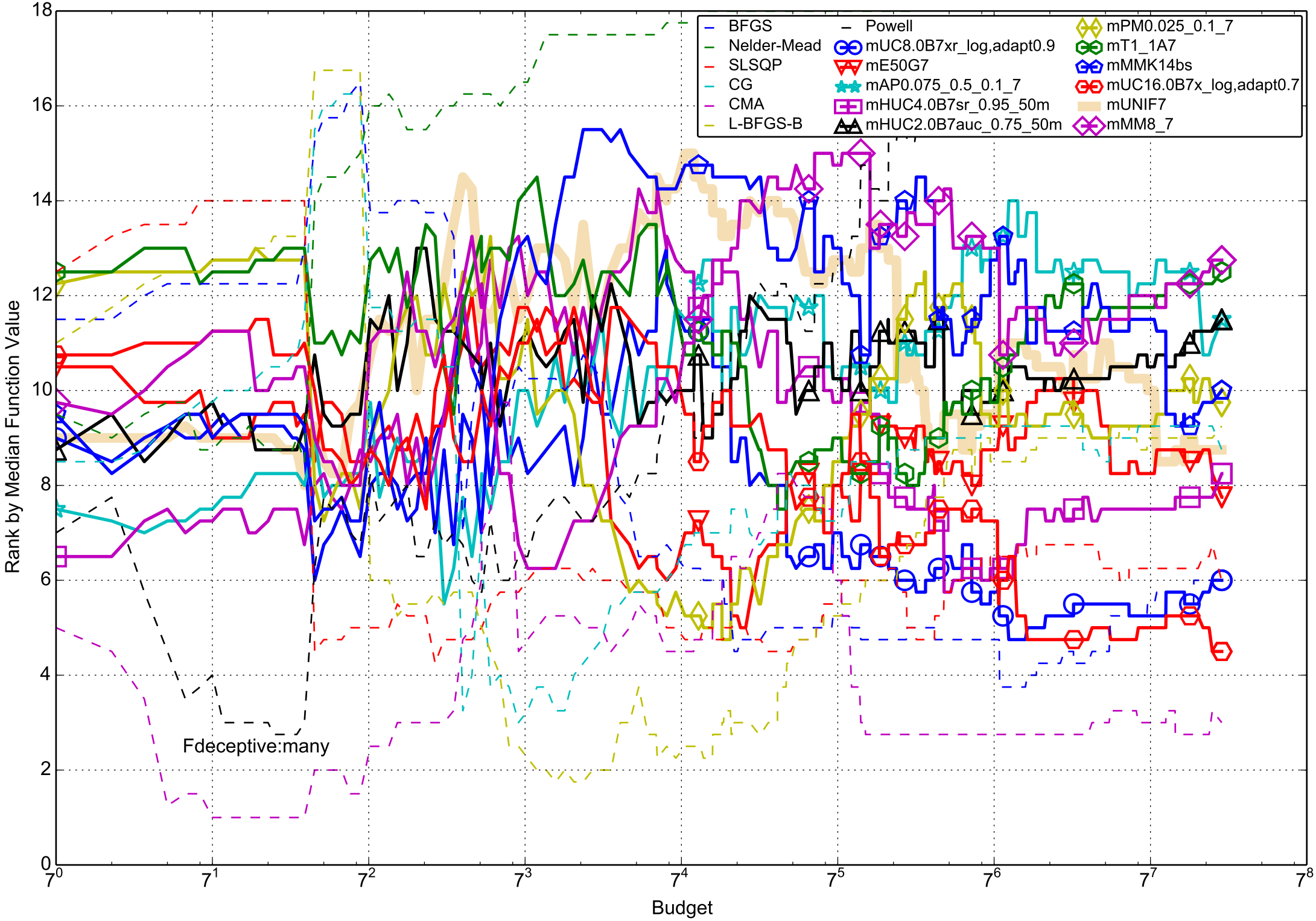
7^8


BFGS
Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
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mE50G7
mAP0.075_0.5_0.1_7
mHUC4.0B7sr_0.95_50m
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mPM0.025_0.1_7
mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fdeceptive:many
Rank by Median Function Value
Budget
0
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7^0
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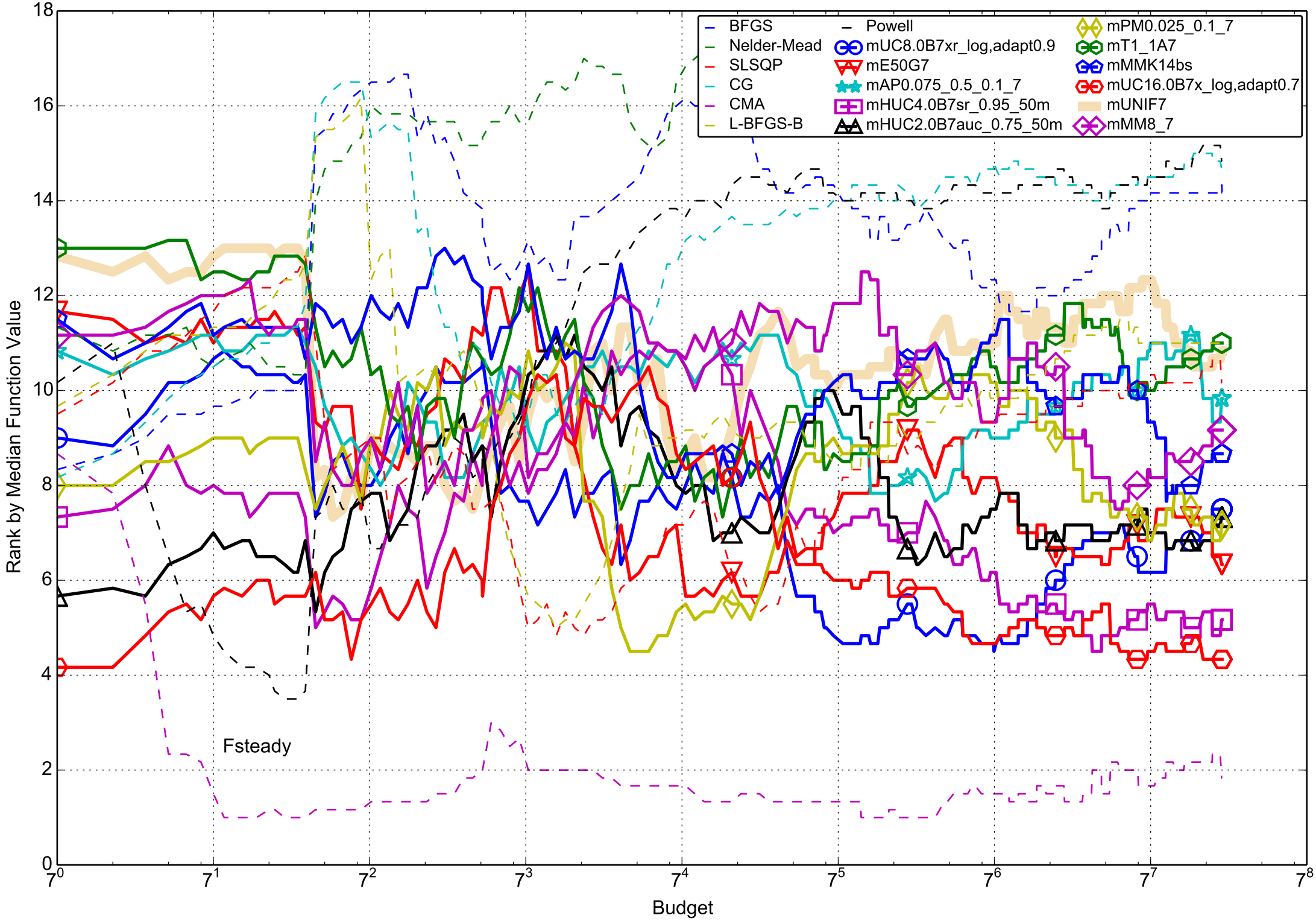
BFGS
Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
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mE50G7
mAP0.075_0.5_0.1_7
mHUC4.0B7sr_0.95_50m
mHUC2.0B7auc_0.75_50m
mPM0.025_0.1_7
mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fsteady
Rank by Median Function Value
Budget
0
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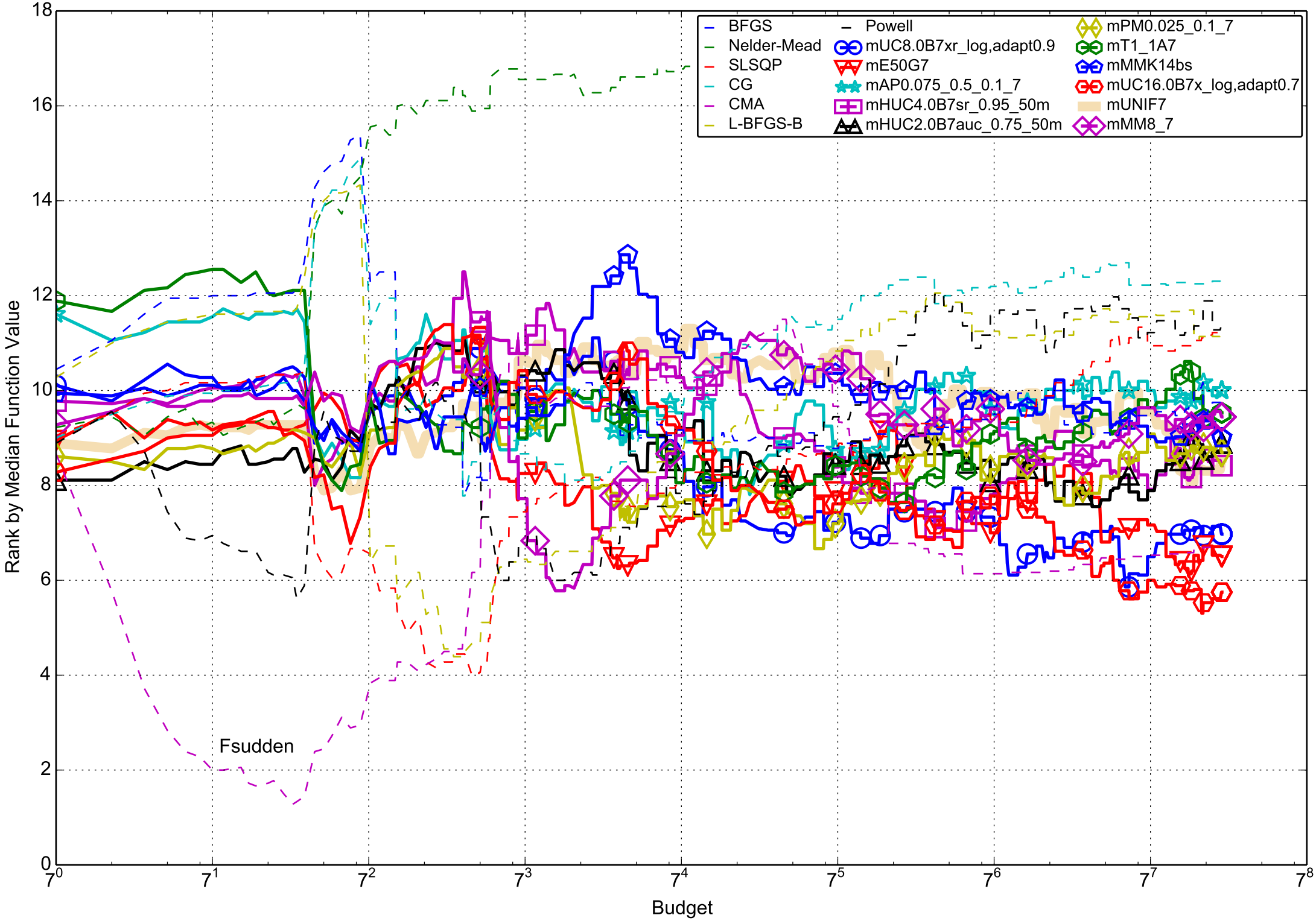
BFGS
Nelder-Mead
SLSQP
CG
CMA
L-BFGS-B
Powell
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mHUC2.0B7auc_0.75_50m
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mT1_1A7
mMMK14bs
mUC16.0B7x_log,adapt0.7
mUNIF7
mMM8_7
Fsudden
Rank by Median Function Value
Budget
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