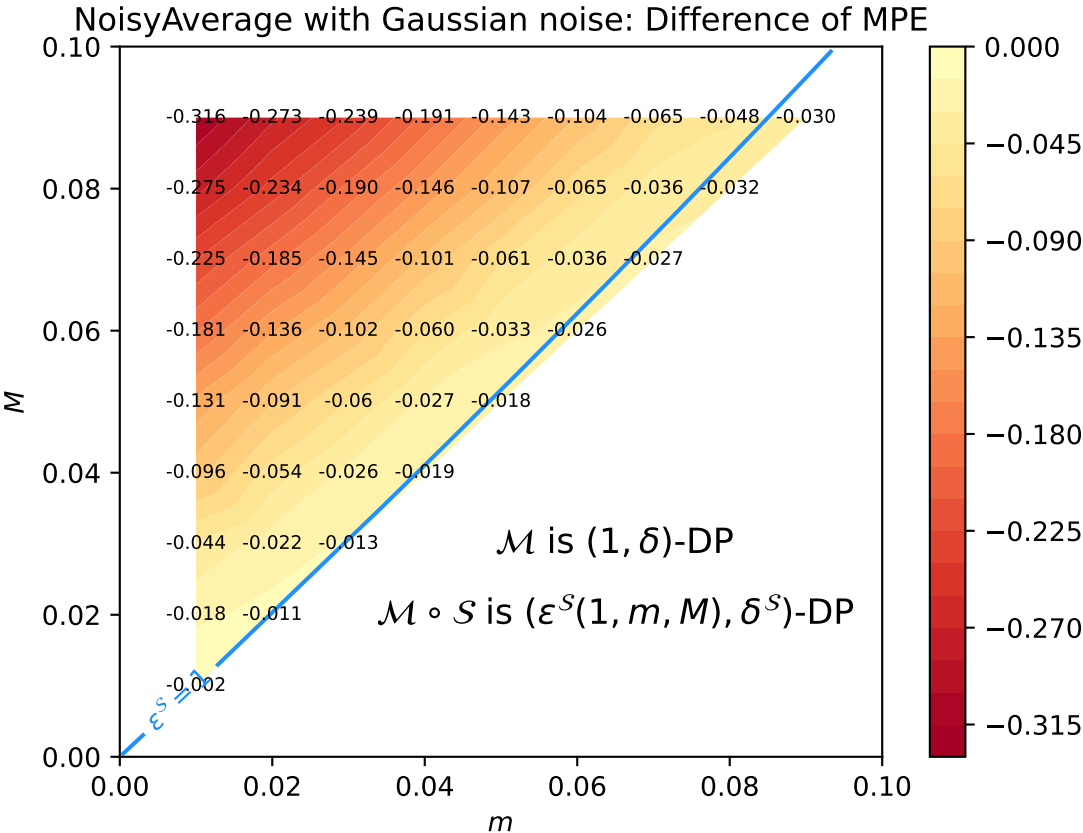
NoisyAverage with Gaussian noise: Difference of MPE
-0.316 -0.273 -0.239 -0.191 -0.143 -0.104 -0.065 -0.048 -0.030
-0.275 -0.234 -0.190 -0.146 -0.107 -0.065 -0.036 -0.032
-0.225 -0.185 -0.145 -0.101 -0.061 -0.036 -0.027
-0.181 -0.136 -0.102 -0.060 -0.033 -0.026
-0.131 -0.091 -0.06 -0.027 -0.018
-0.096 -0.054 -0.026 -0.019
-0.044 -0.022 -0.013
-0.018 -0.011
-0.002
$\mathcal{M}$ is $(1, \delta)$-DP
$\mathcal{M} \circ \mathcal{S}$ is $(\varepsilon^{\mathcal{S}}(1, m, M), \delta^{\mathcal{S}})$-DP
$\varepsilon^{\mathcal{S}} = 1$
M
m
0.00
0.02
0.04
0.06
0.08
0.10
0.000
−0.045
−0.090
−0.135
−0.180
−0.225
−0.270
−0.315