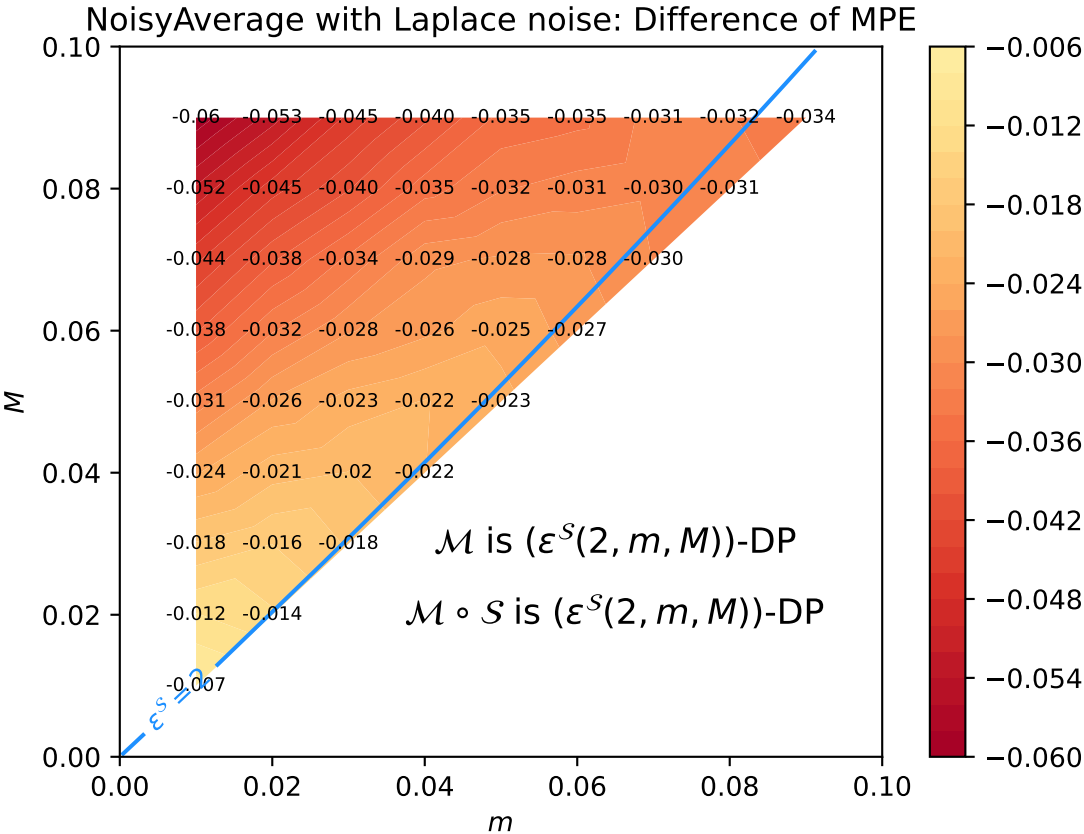
NoisyAverage with Laplace noise: Difference of MPE
-0.06 -0.053 -0.045 -0.040 -0.035 -0.035 -0.031 -0.032 -0.034
-0.052 -0.045 -0.040 -0.035 -0.032 -0.031 -0.030 -0.031
-0.044 -0.038 -0.034 -0.029 -0.028 -0.028 -0.030
-0.038 -0.032 -0.028 -0.026 -0.025 -0.027
-0.031 -0.026 -0.023 -0.022 -0.023
-0.024 -0.021 -0.02 -0.022
-0.018 -0.016 -0.018
-0.012 -0.014
-0.007
$\mathcal{M}$ is $(\varepsilon^{\mathcal{S}}(2, m, M))$-DP
$\mathcal{M} \circ \mathcal{S}$ is $(\varepsilon^{\mathcal{S}}(2, m, M))$-DP
$\varepsilon^{\mathcal{S}} = 0$
M
m
0.00
0.02
0.04
0.06
0.08
0.10
−0.006
−0.012
−0.018
−0.024
−0.030
−0.036
−0.042
−0.048
−0.054
−0.060