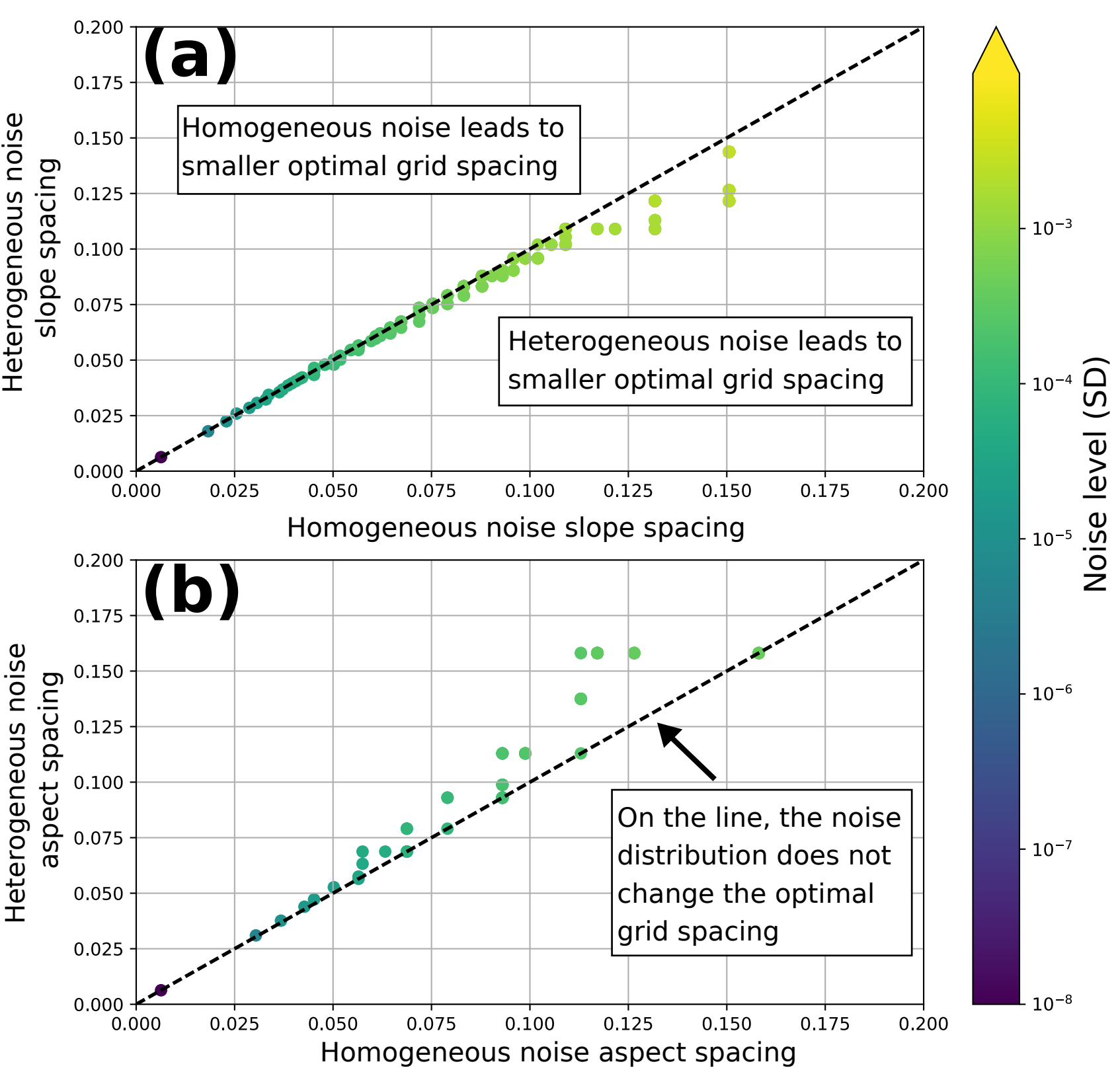
(a)
Homogeneous noise leads to smaller optimal grid spacing
Heterogeneous noise leads to smaller optimal grid spacing
Heterogeneous noise slope spacing
Homogeneous noise slope spacing
(b)
On the line, the noise distribution does not change the optimal grid spacing
Heterogeneous noise aspect spacing
Homogeneous noise aspect spacing
Noise level (SD)
0.000
0.025
0.050
0.075
0.100
0.125
0.150
0.175
0.200
10^{-3}
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}