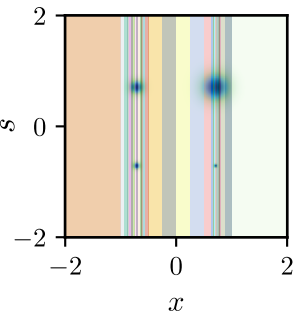
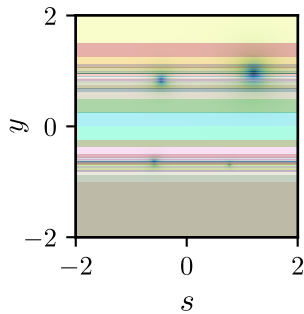


# Worst-case

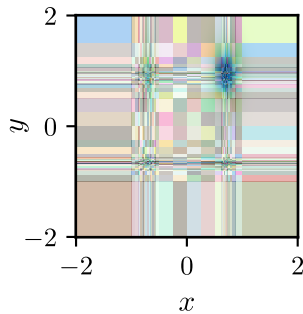
a.1)



a.2)

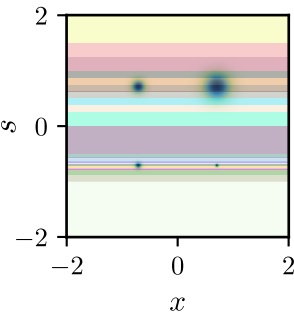


a.3)

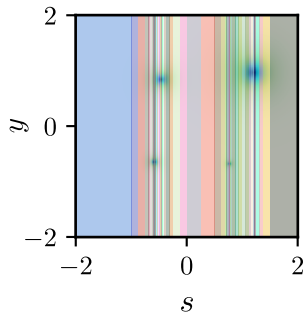


# Best-case

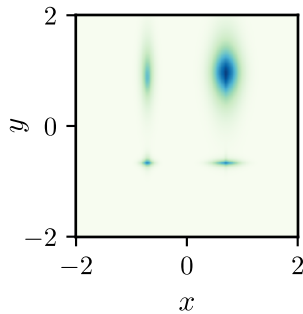
b.1)



b.2)

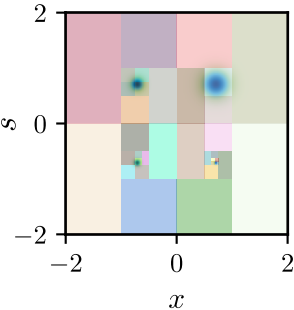


b.3)

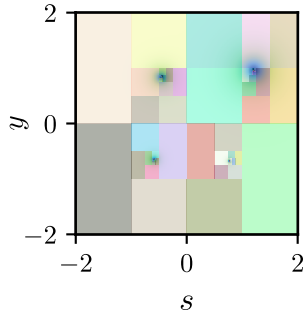


# Average-case

c.1)



c.2)



c.3)

