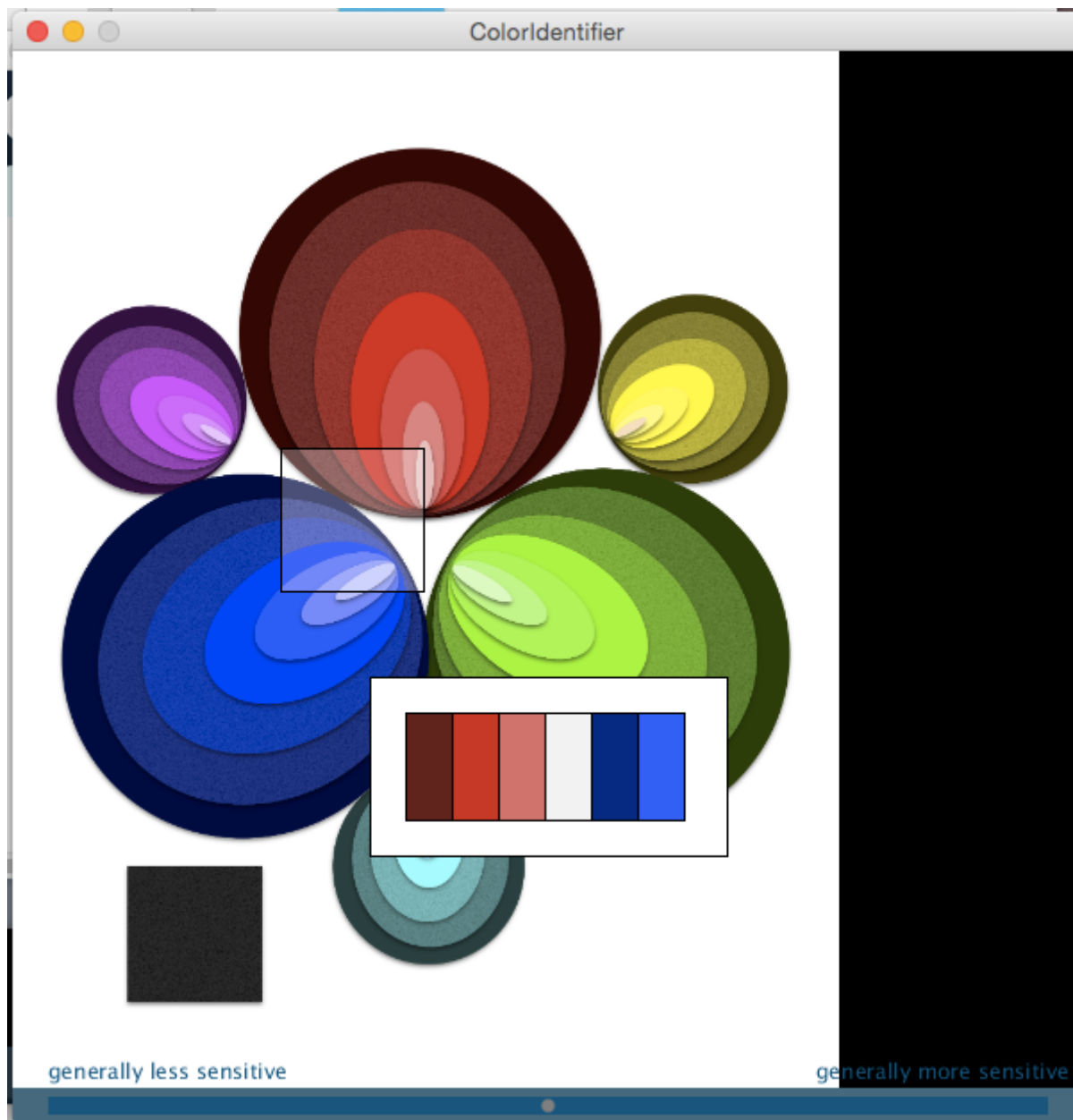


Screenshots (paragraph at bottom);

I struggled with this one a lot in the beginning. The sensitivity slider helped.

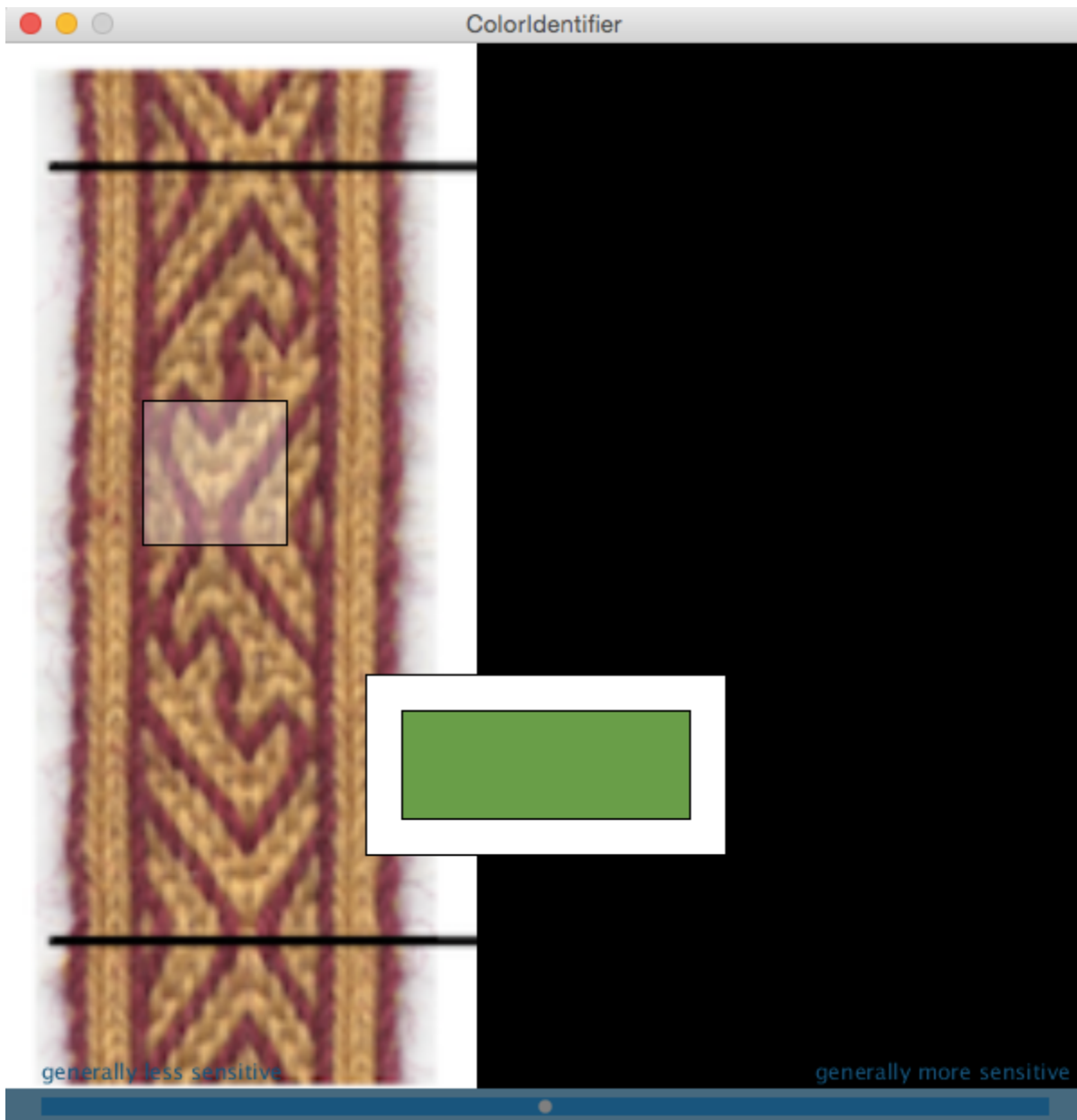


This shows the ColorIdentifier picking up a range of colors.



These two show the slider working.

On low:



On
high:



I originally wanted to make a program that matched images together based on color. First, however, I had to have a program that figured out the color of the image. This proved to be more complicated than I had expected. I learned about different color spaces and clustering algorithms. I had a lot of fun and did a lot of good, hard work on my first foray into data analysis. I am looking forward to doing more with it.