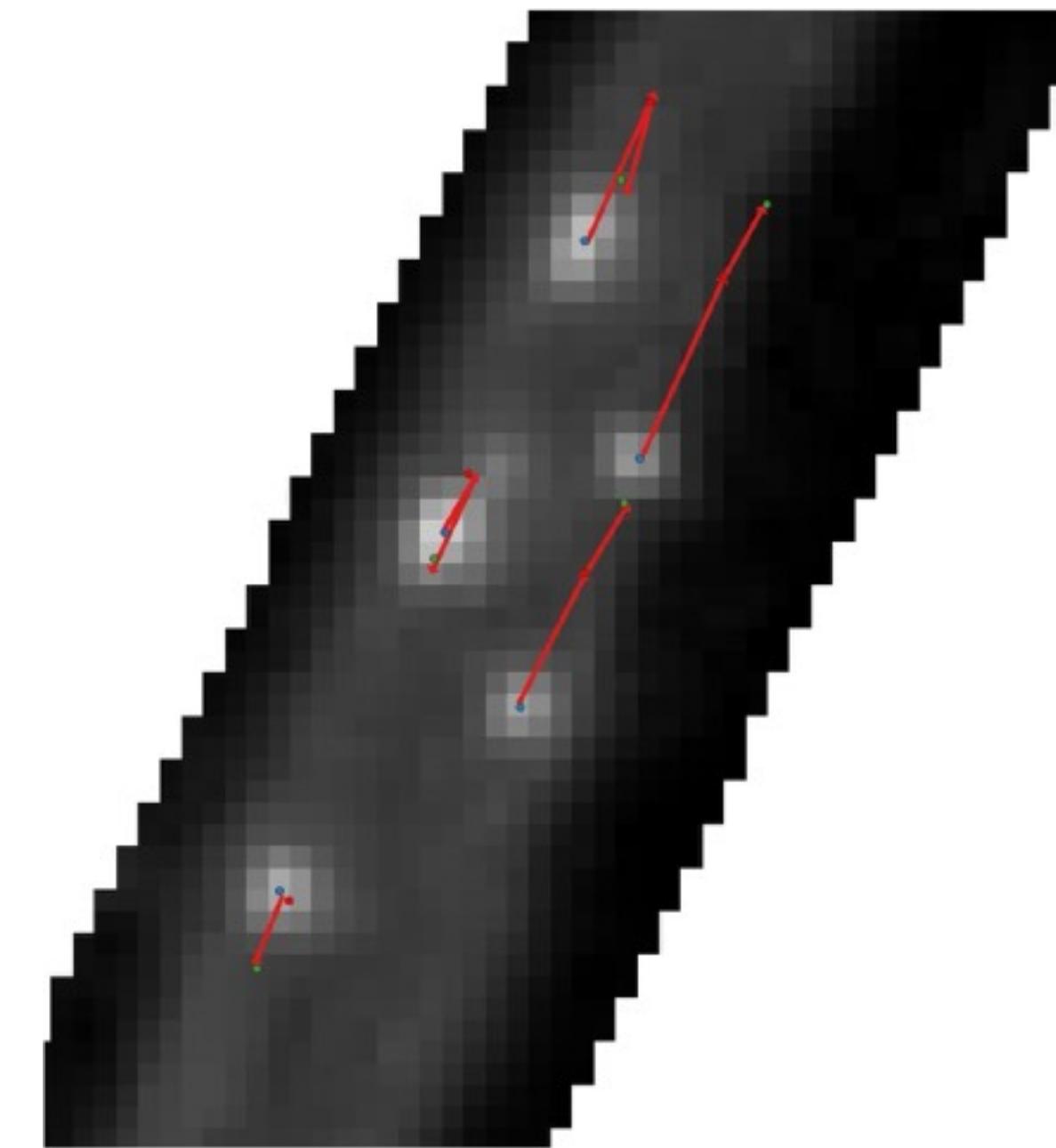
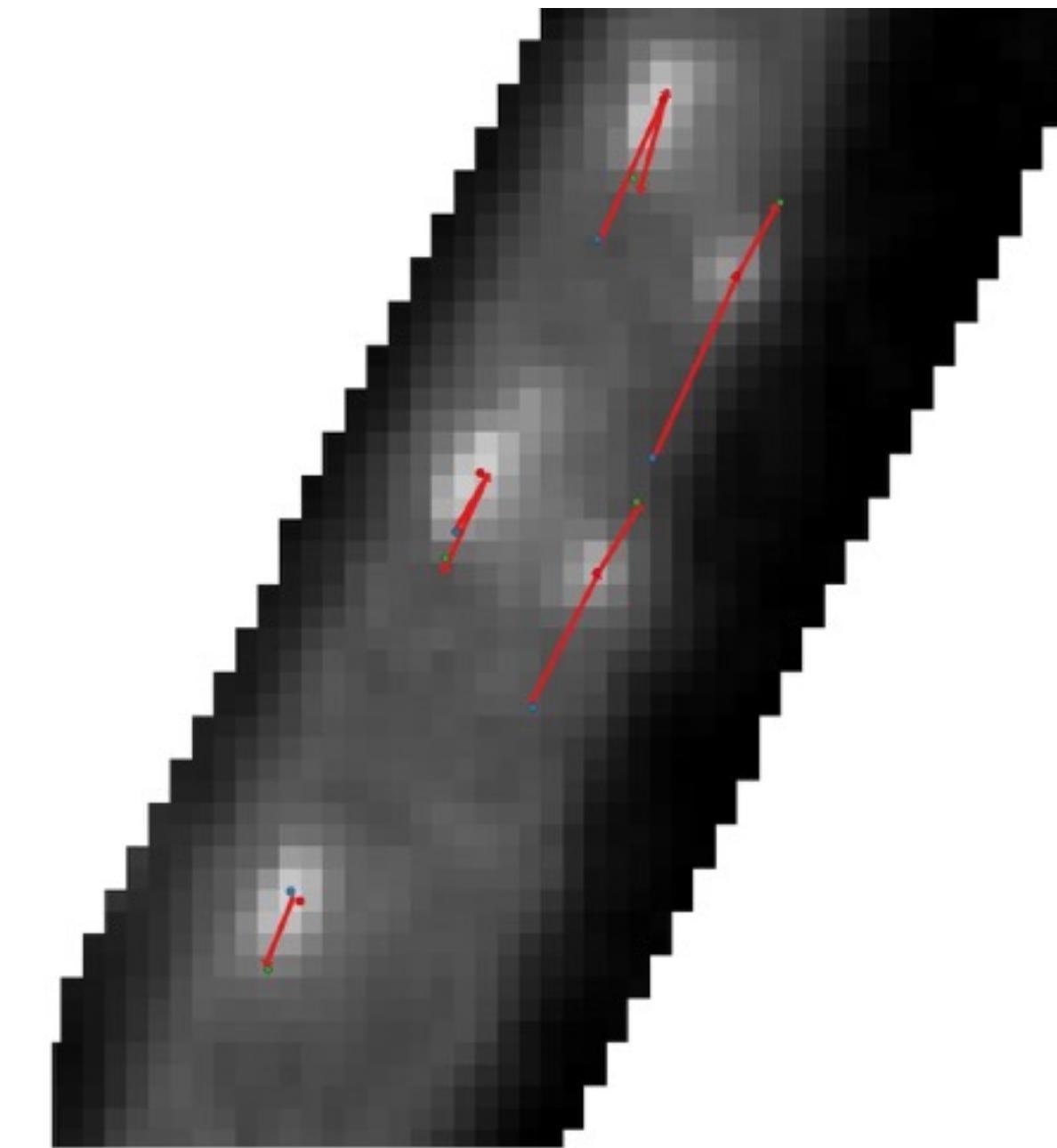


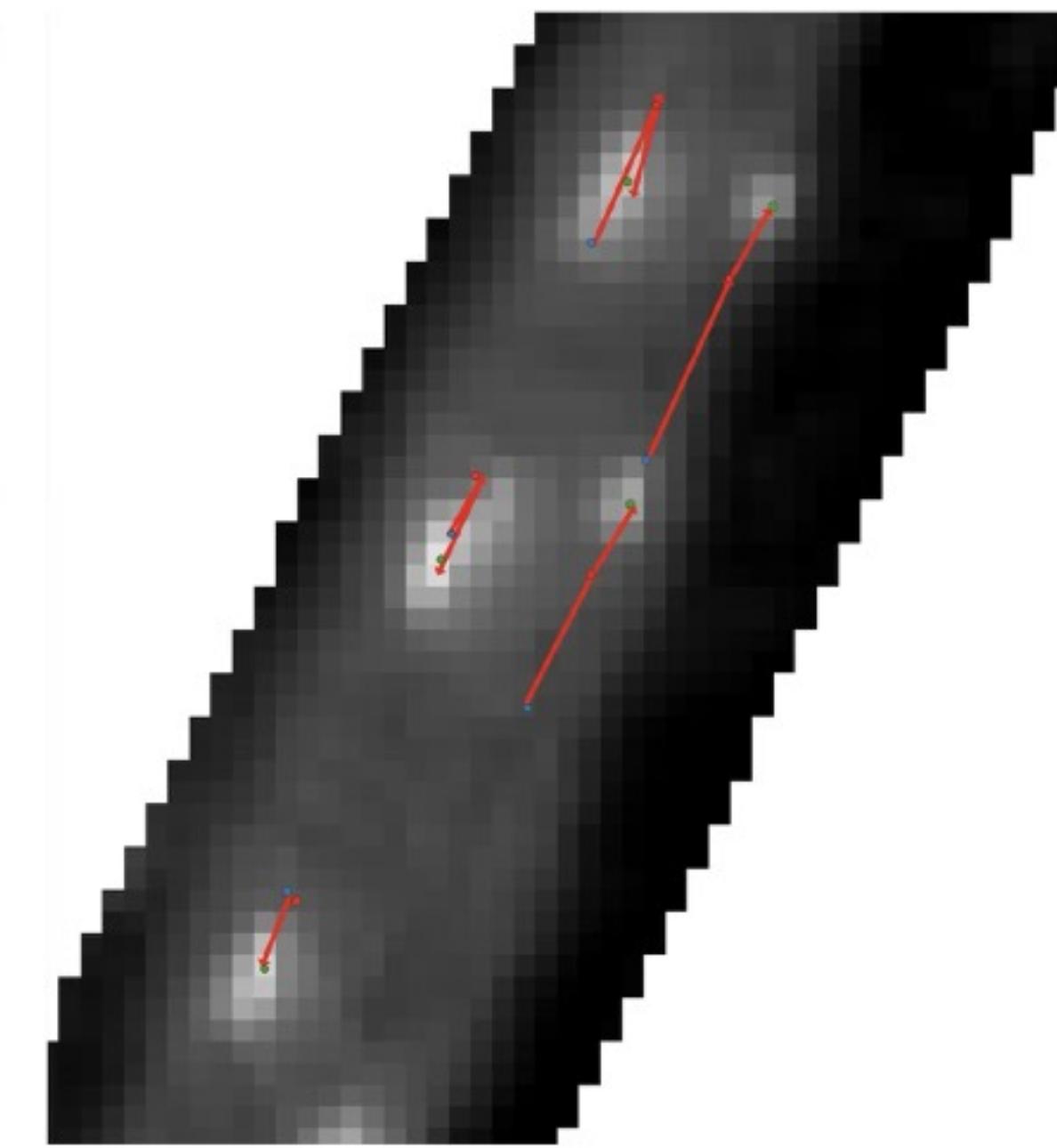
## Band misalignment



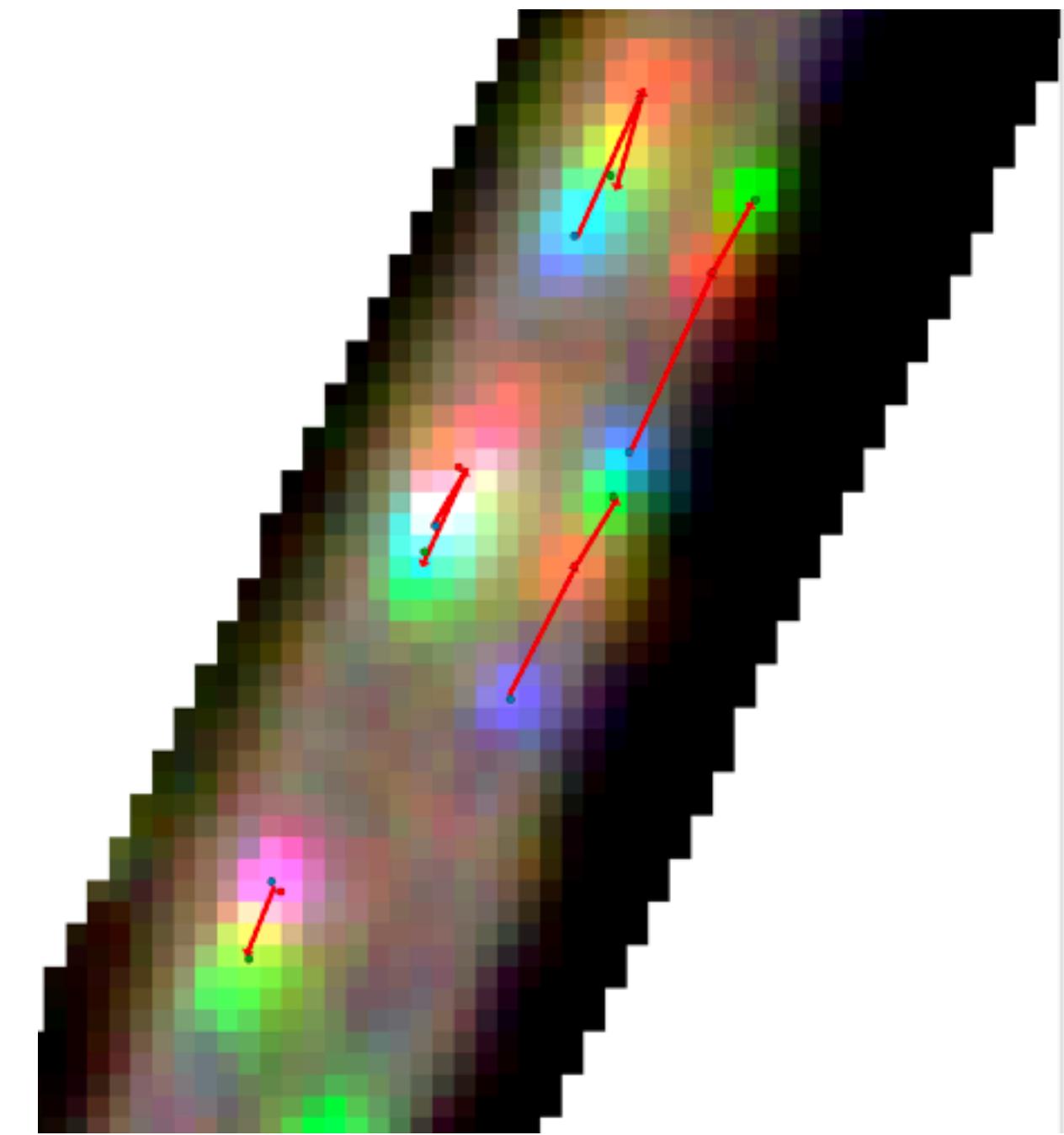
blue band



Red band

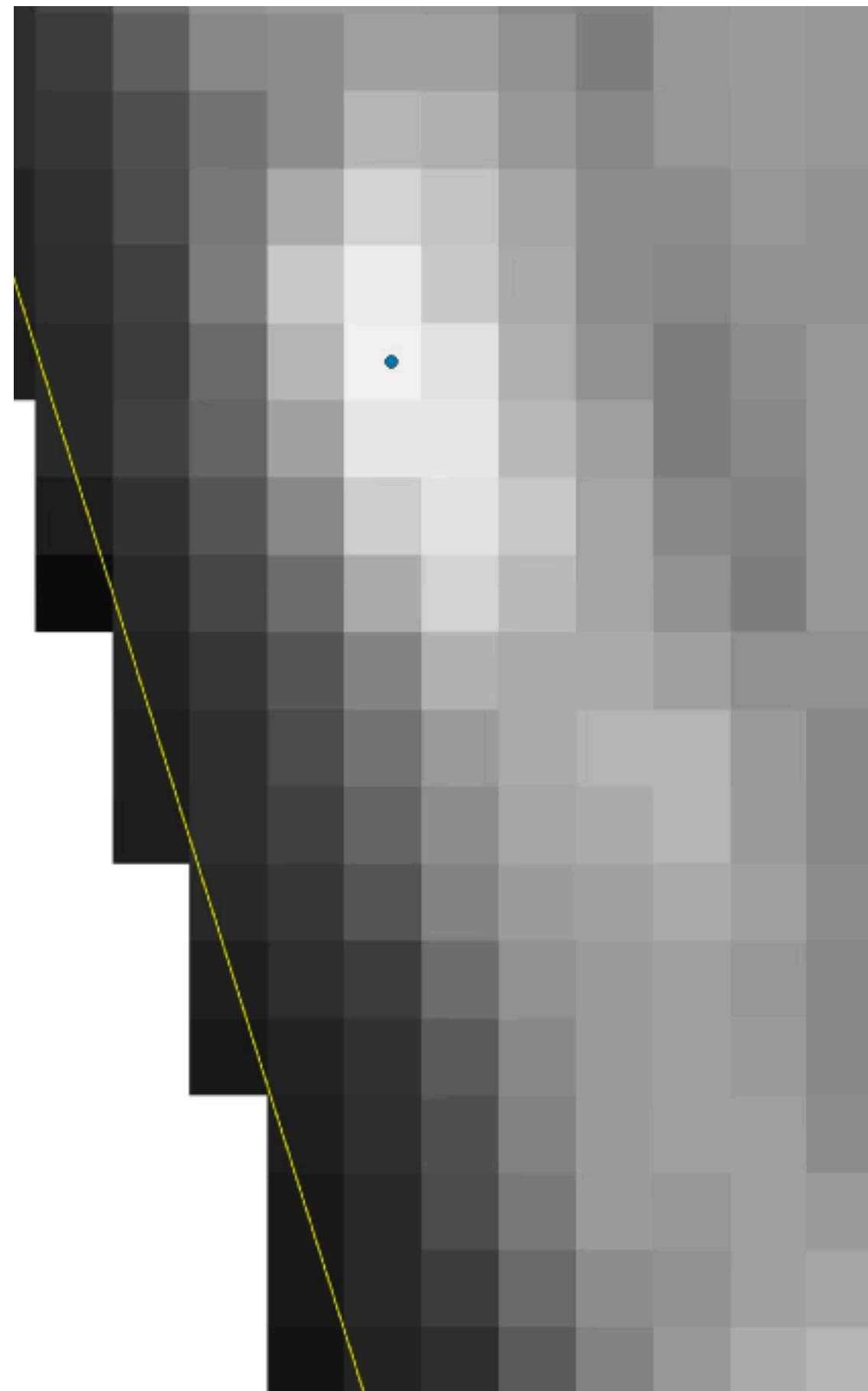


Green band

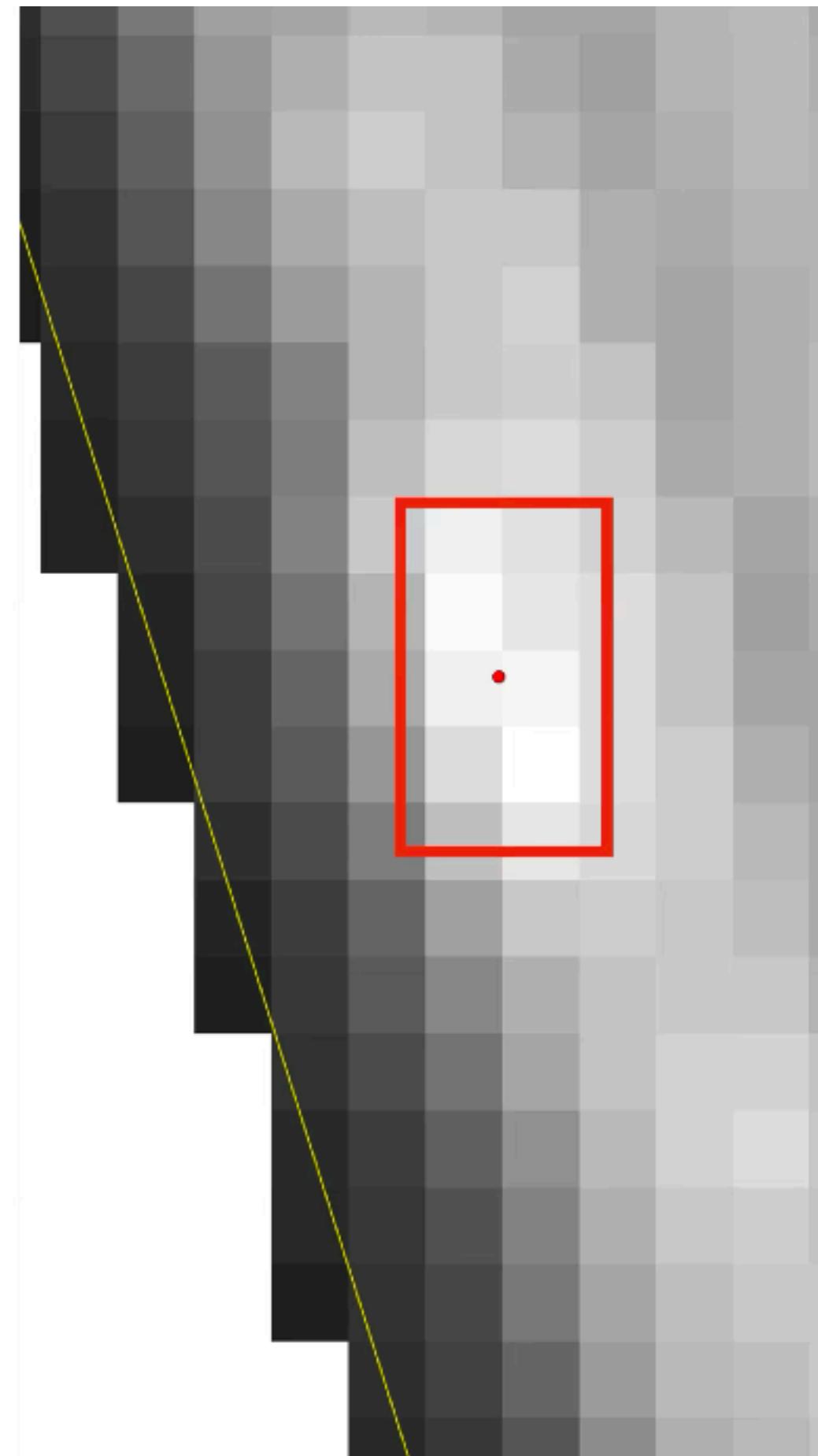


RGB band

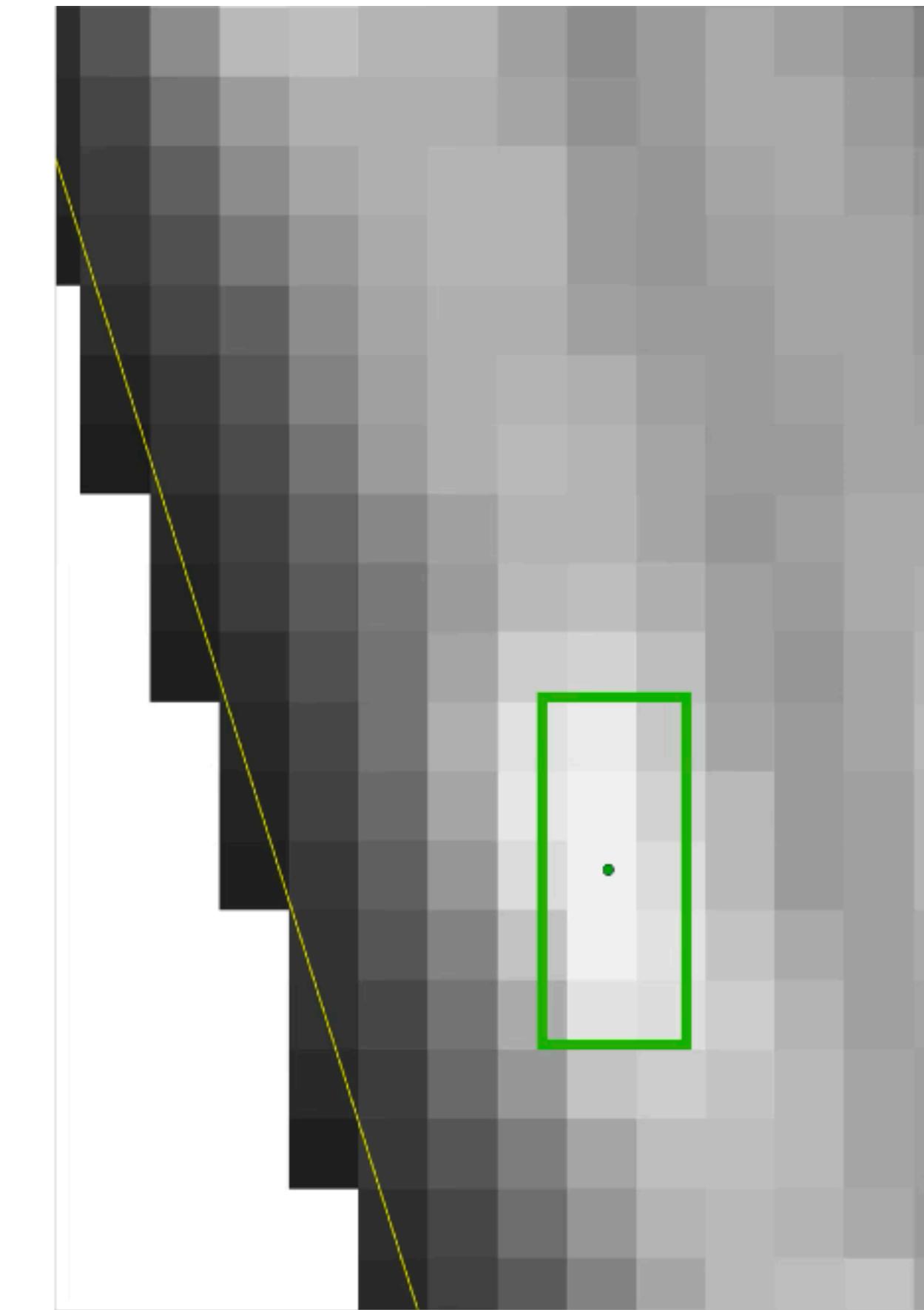
## Pixel- level ambiguity while labeling



blue band



Red band



Green band

Ambiguity in **red** and **green** channels: intensity peaks occur at multiple pixels.