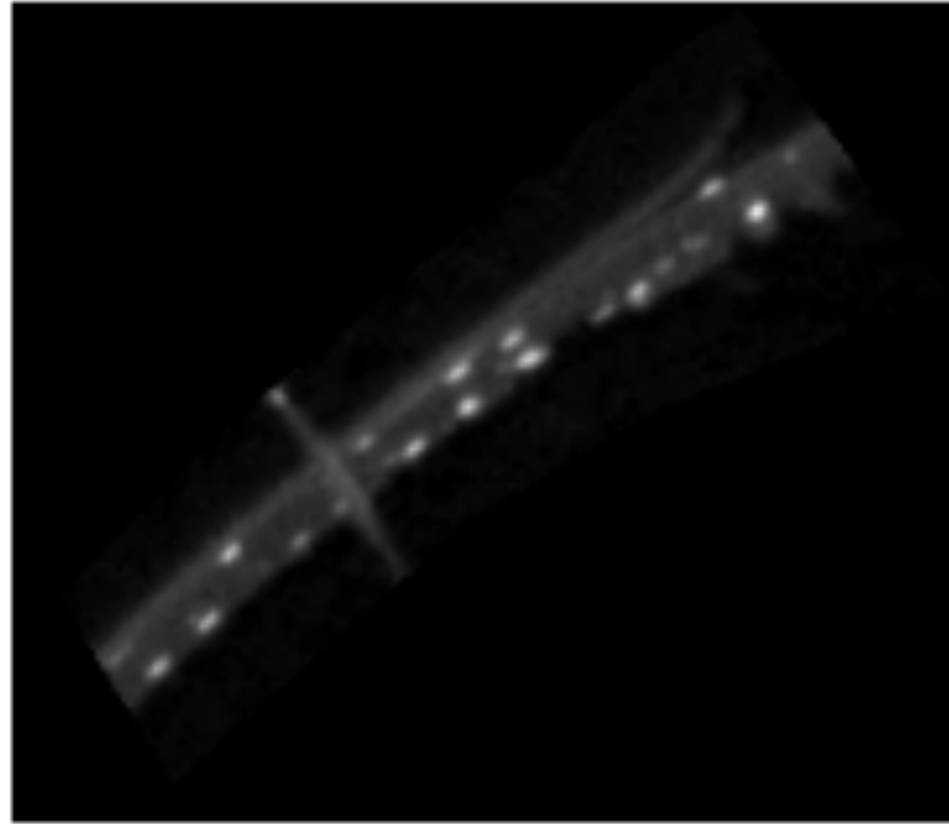
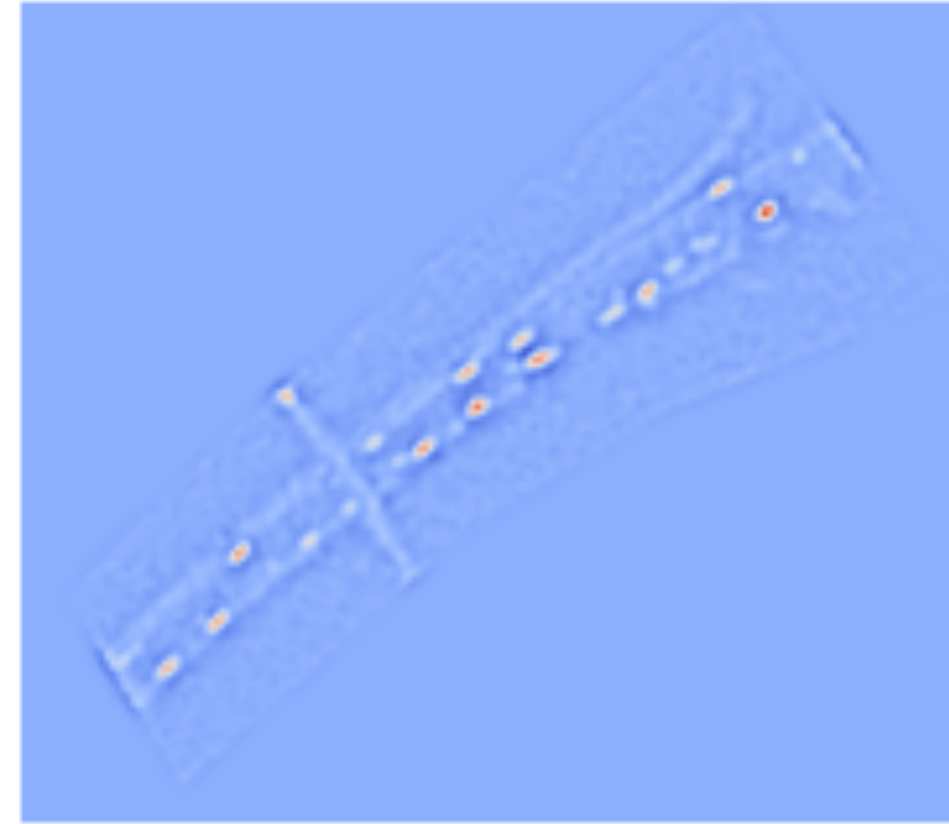


Localization with Laplacian of Gaussian

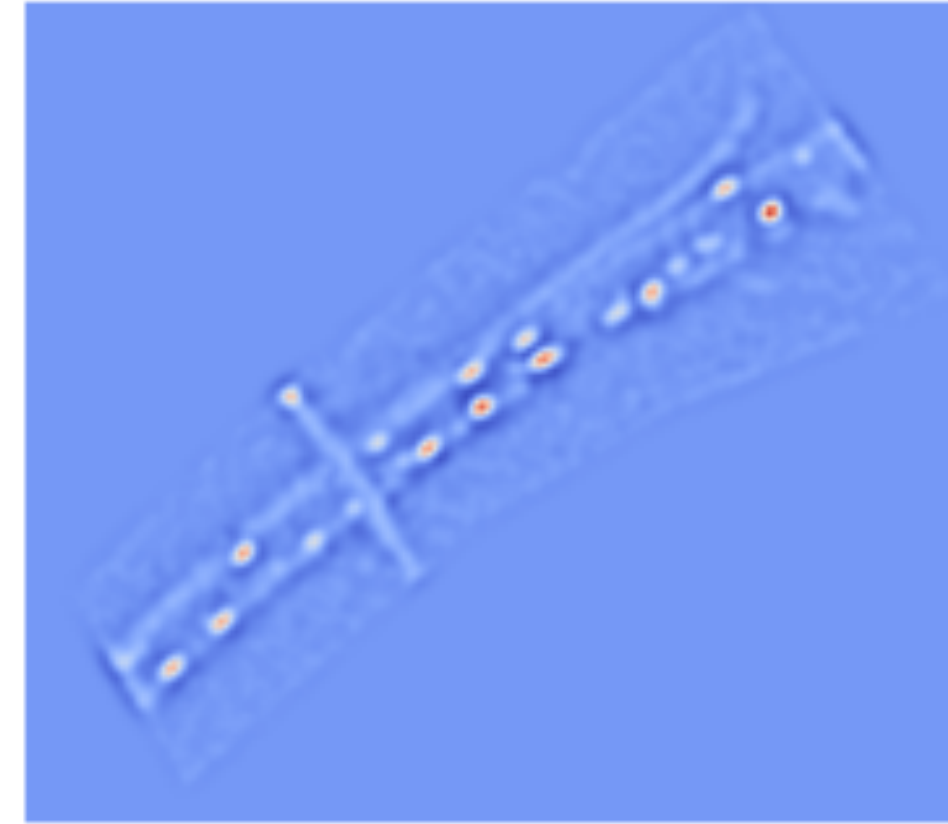
Original



$\sigma = 1.00$



$\sigma = 1.50$



$\sigma = 2.00$



$\sigma = 2.50$



$\sigma = 3.00$



$\sigma = 3.50$

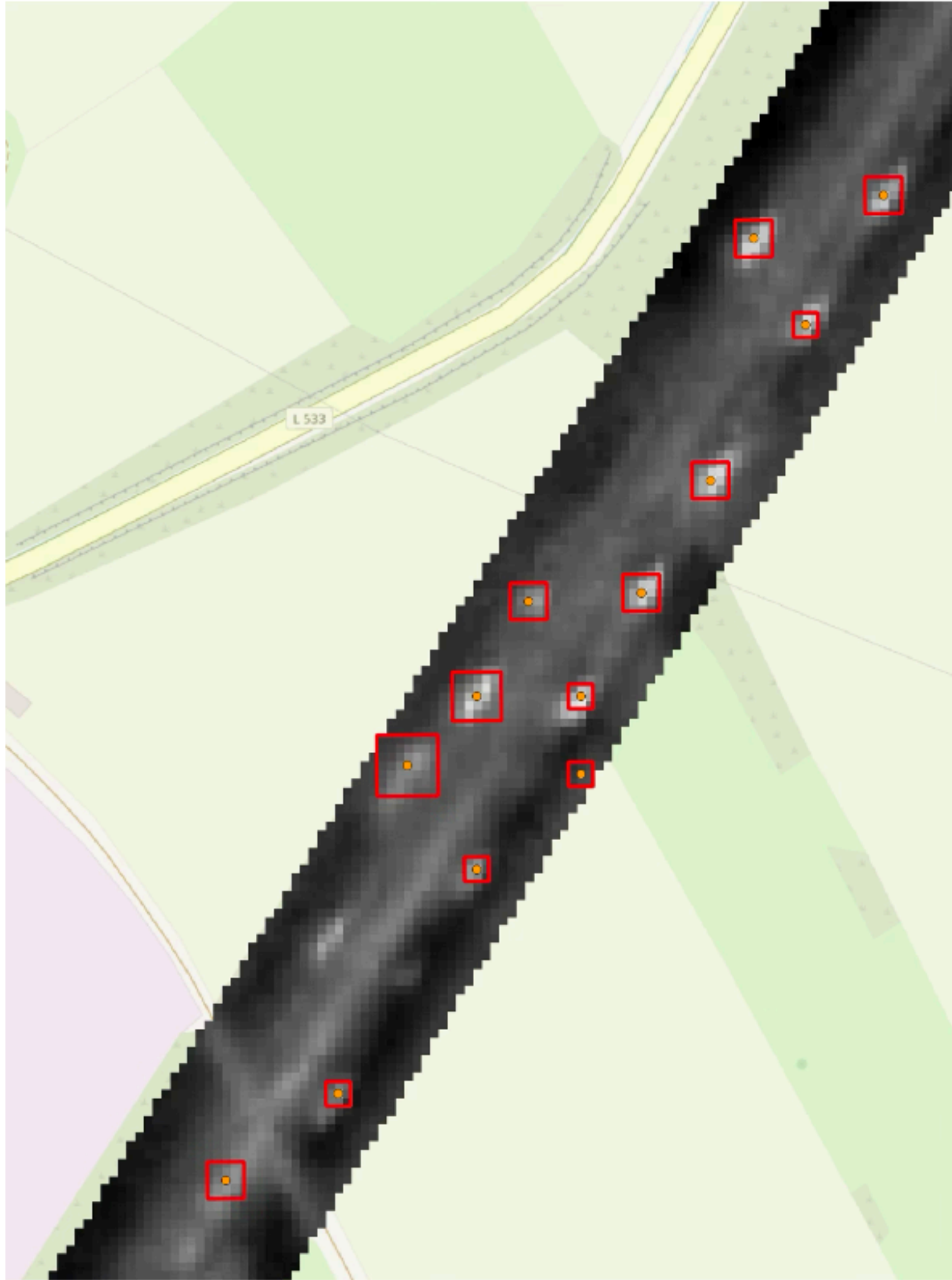


$\sigma = 4.00$

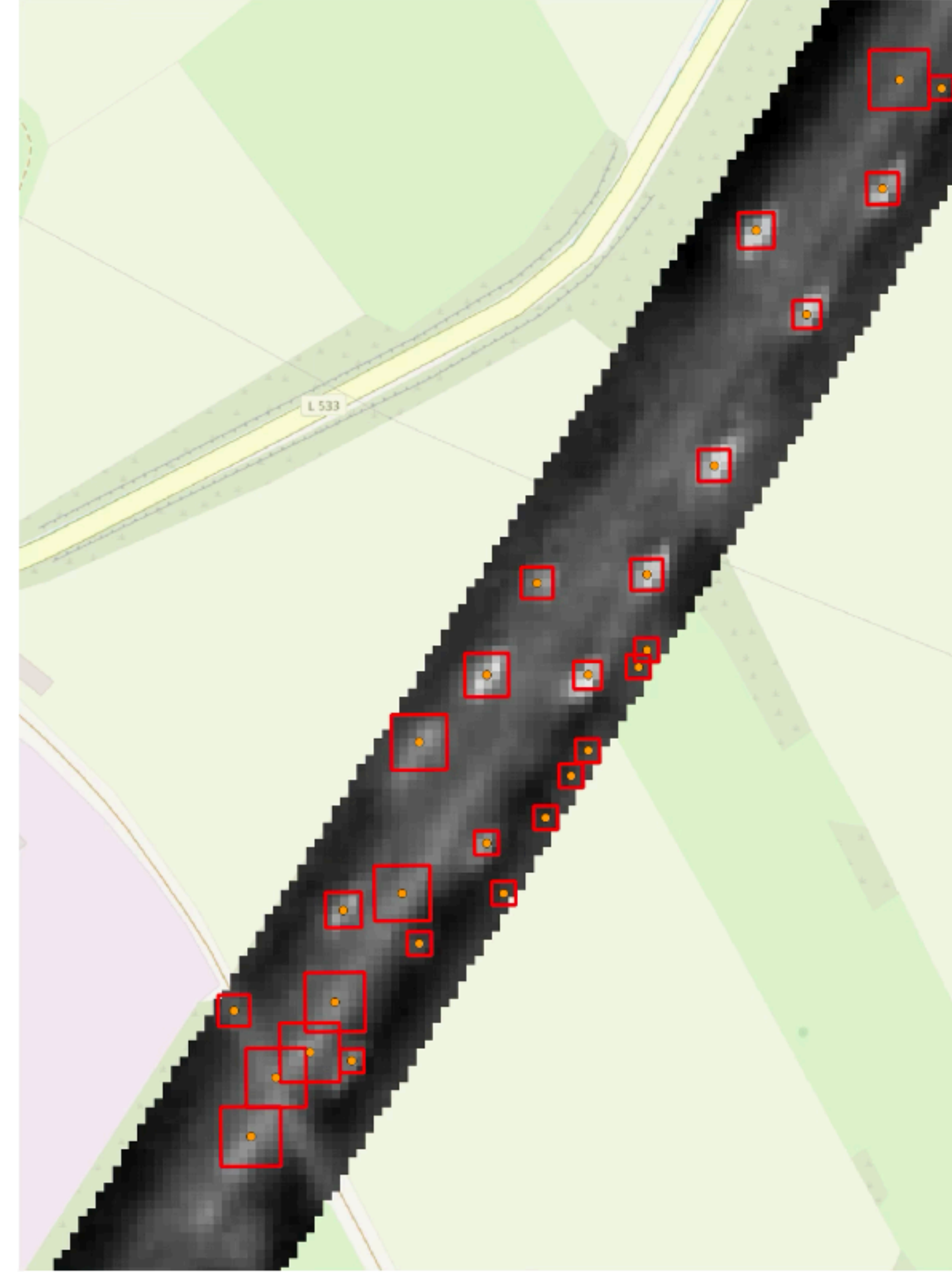


LoG applied on blue channel of at varying sigmas. We choose scales upto $\sigma = 2.5$

Filtration condition for selecting maxima from loG cube



$threshold = 0.07$
&
 $h_{max} = 0.07$



$threshold = 0.07$