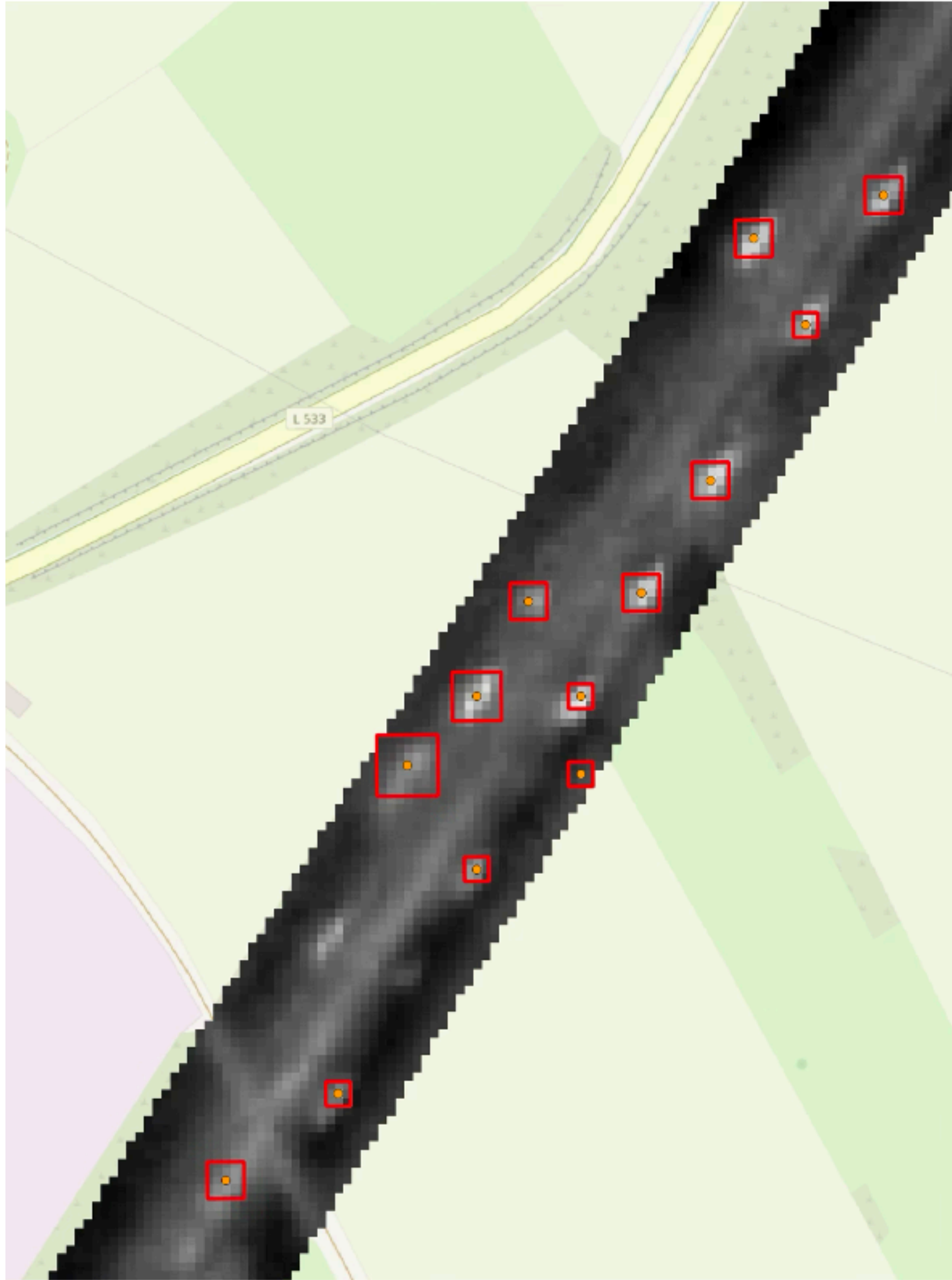
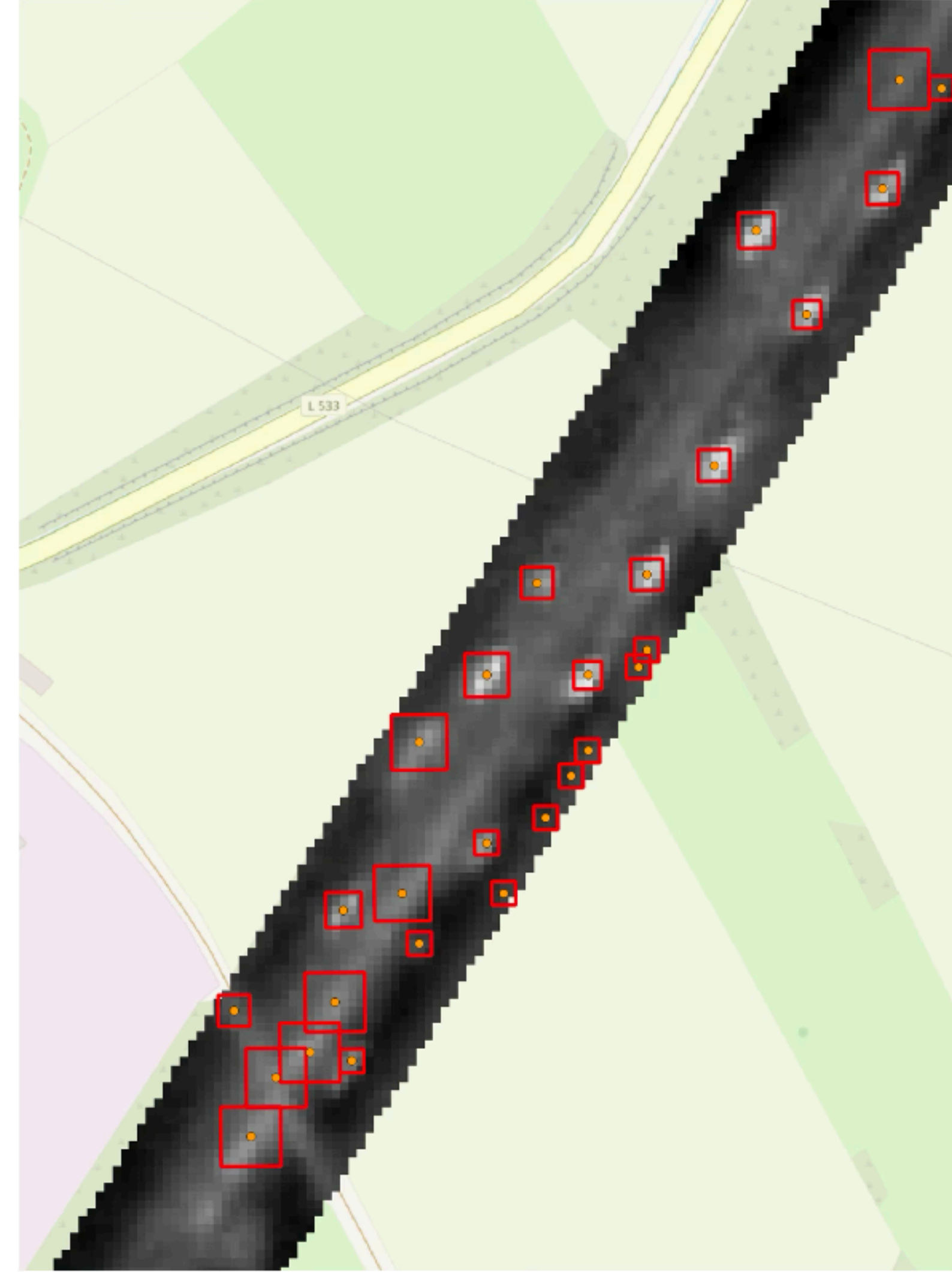


## Filtration condition for selecting maxima from loG cube

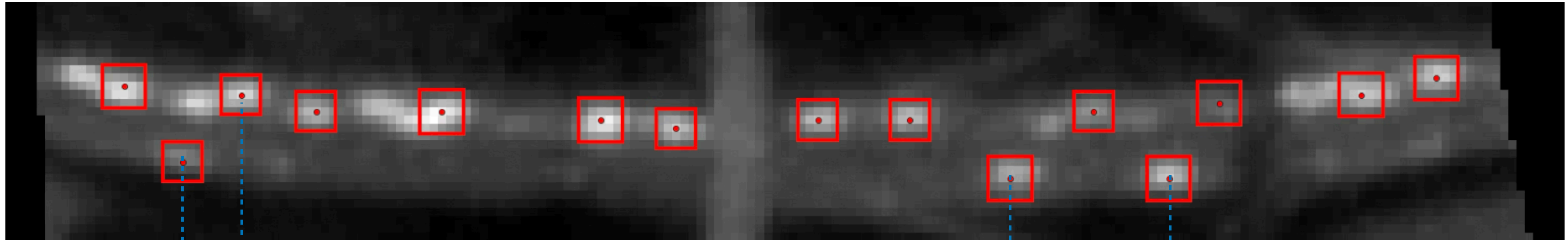


$threshold = 0.07$   
&  
 $h_{max} = 0.07$



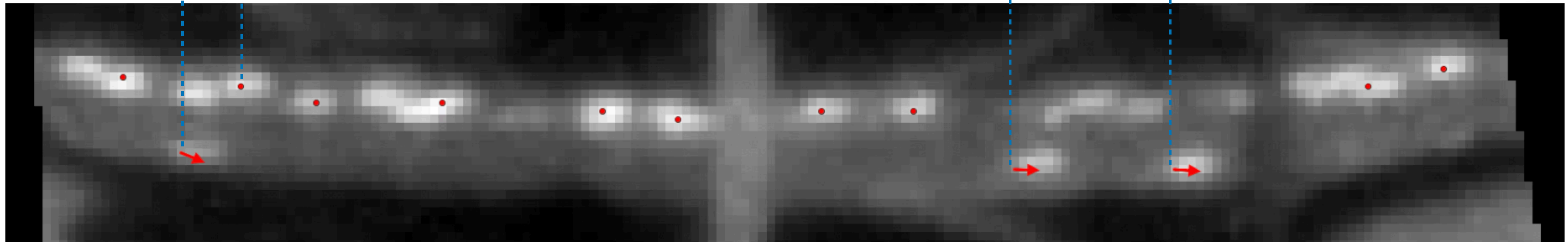
$threshold = 0.07$

# Lucas Kanade method



Detected vehicles using loG

Background - Blue



Lucas Kanade algorithm applied on B-R channels

Background - Red