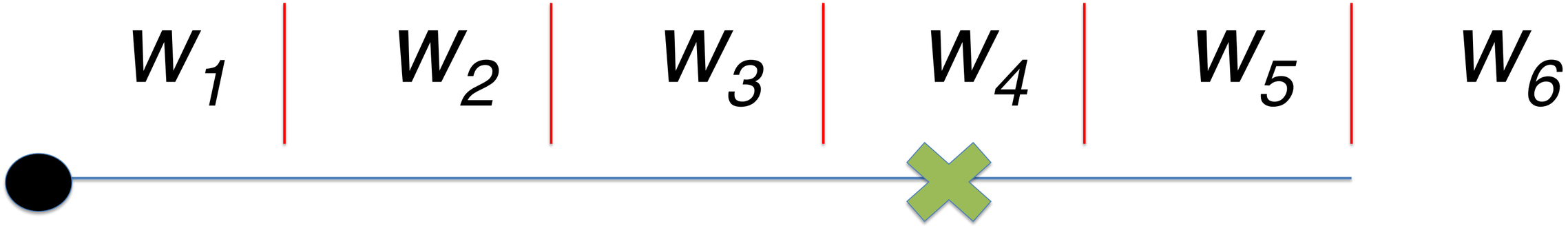
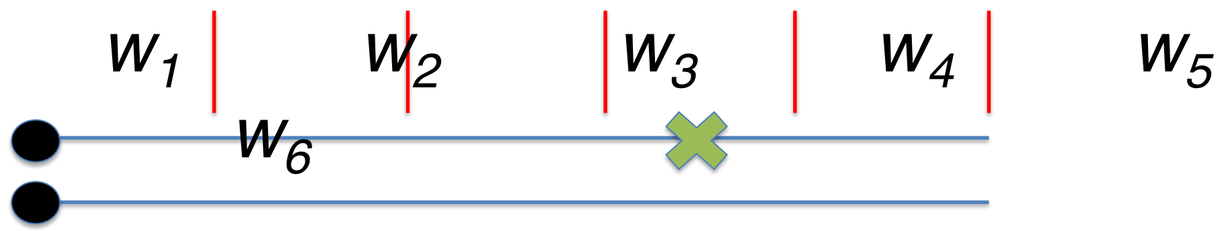
Windows of pairwise haplotypic identity by state lengths (L)



$L \in w_4$ here

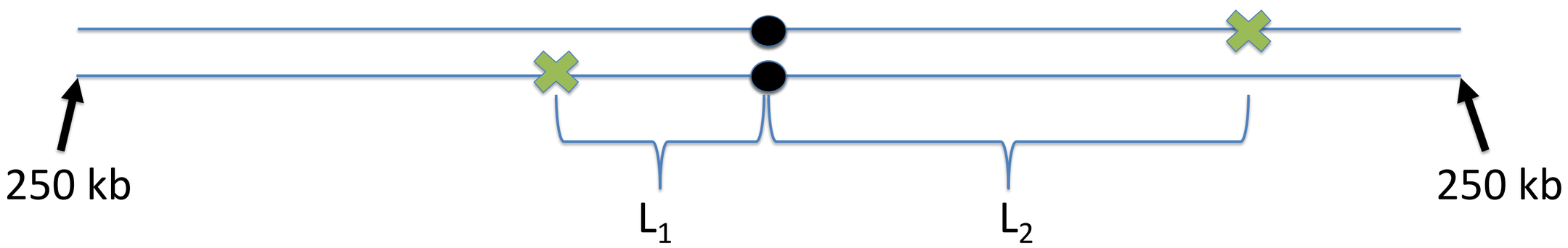
Windows of pairwise haplotypic identity by state lengths (L)



$L \in w_4$ here

Windows of pairwise haplotypic identity by state lengths (L) using the upstream and downstream regions of the focal allele

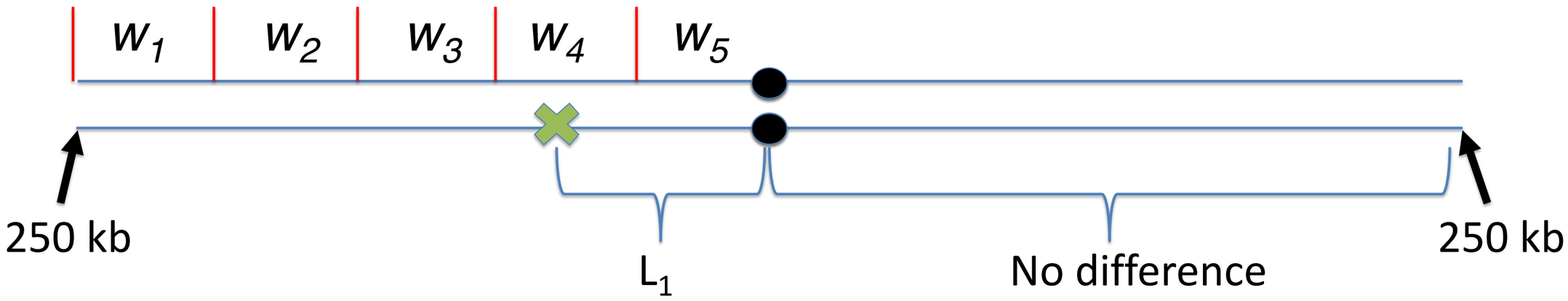
Case 1



$$y = ((L_1 + L_2)/50000\ ) + 1$$

$L \in w_y$ **here**

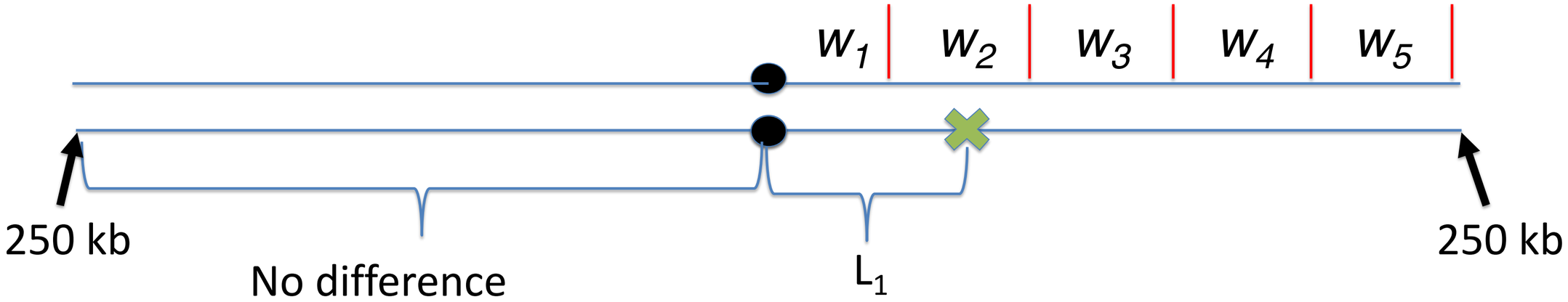
Case 2



$$y = ((L_1)/50000\ ) + 10$$

$L \in w_y$ **here**

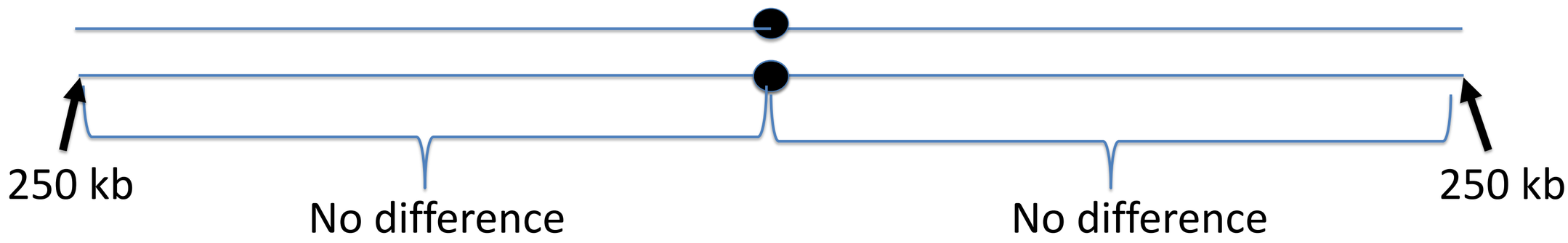
Case 3



$y = ((L_1)/50000) + 15$

***L* $\in$ w_y here**

Case 4



y = 21

***L* $\in$ w_y here**