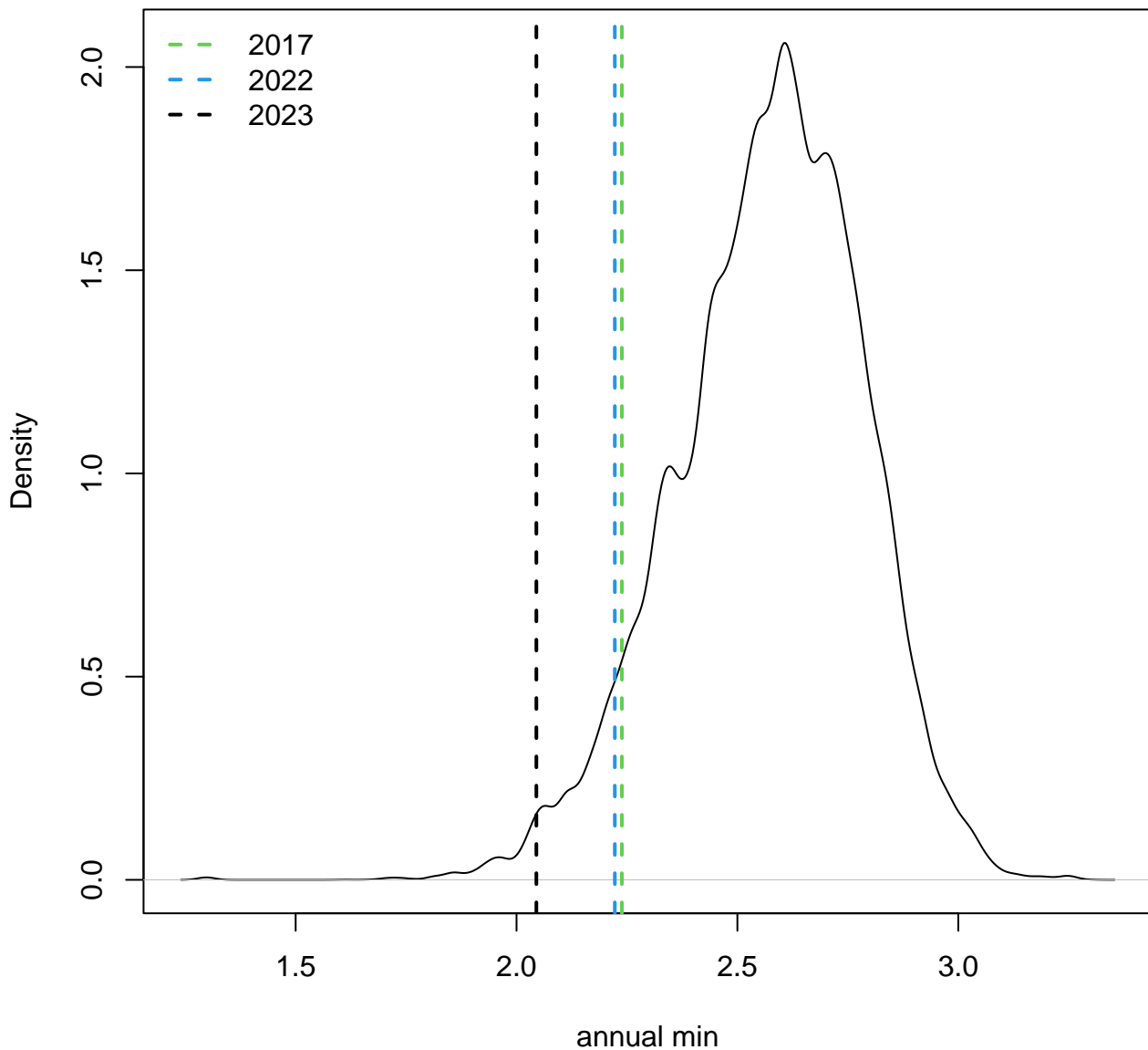
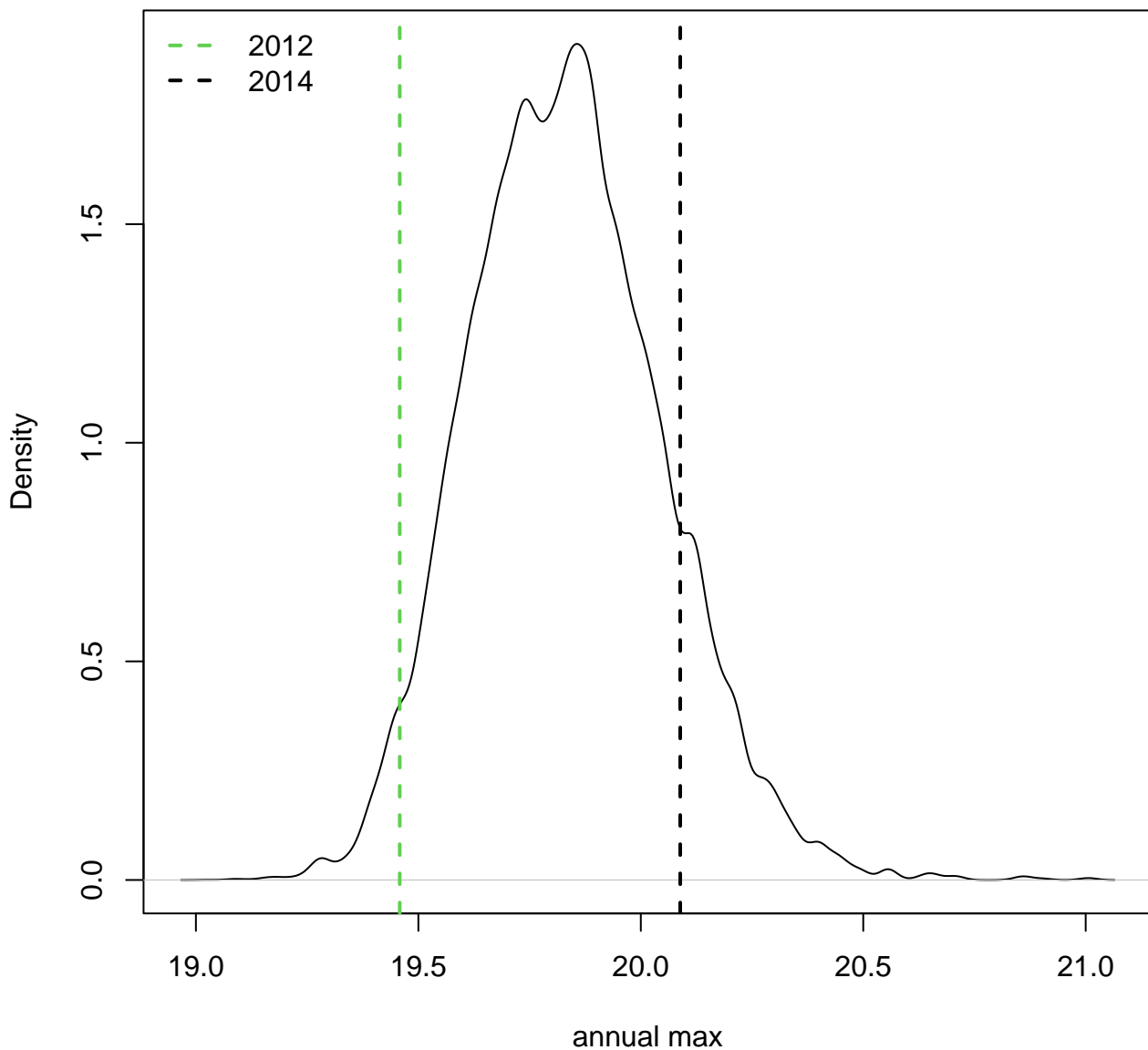


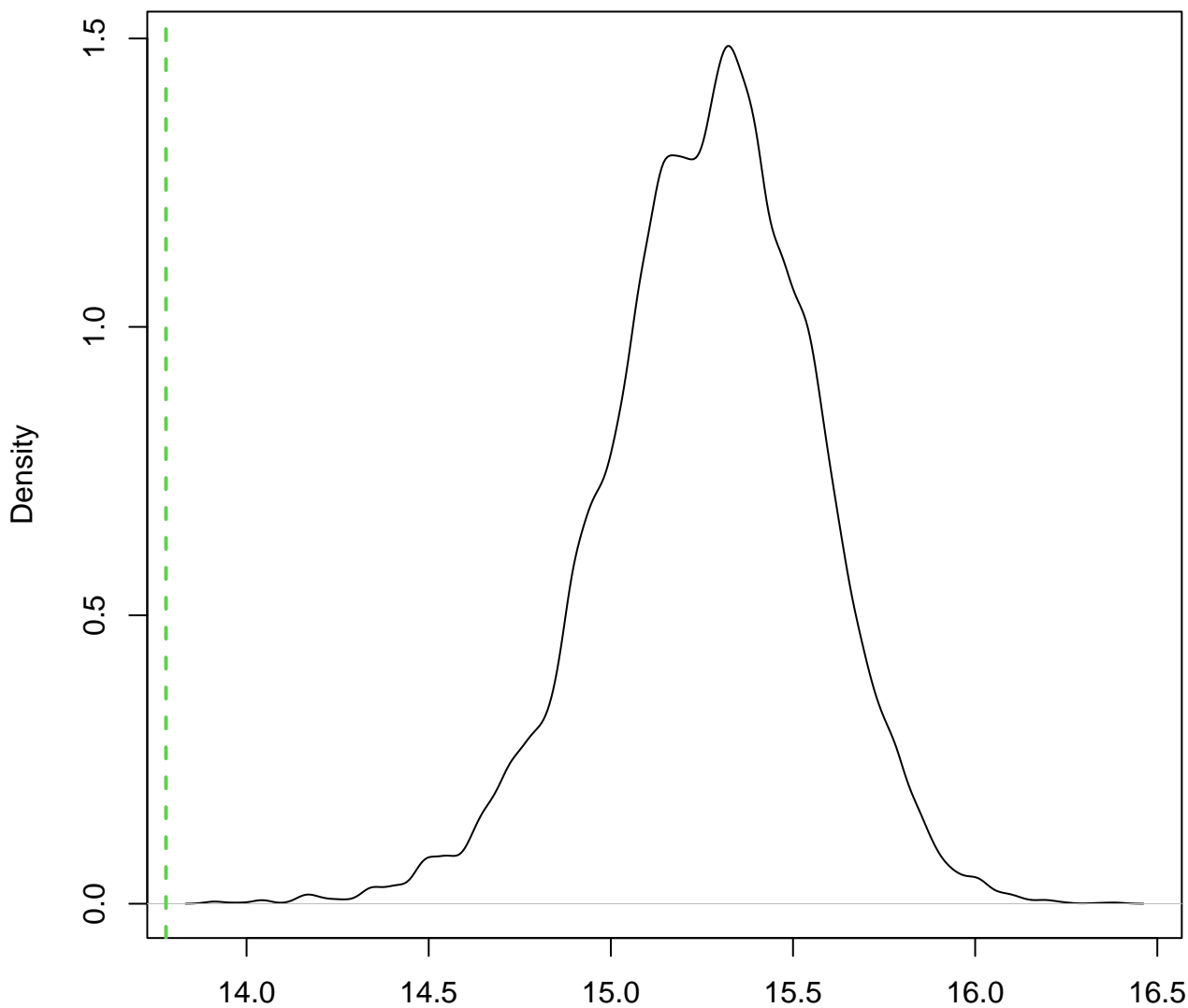
## Distribution of annual min during each 44-year window



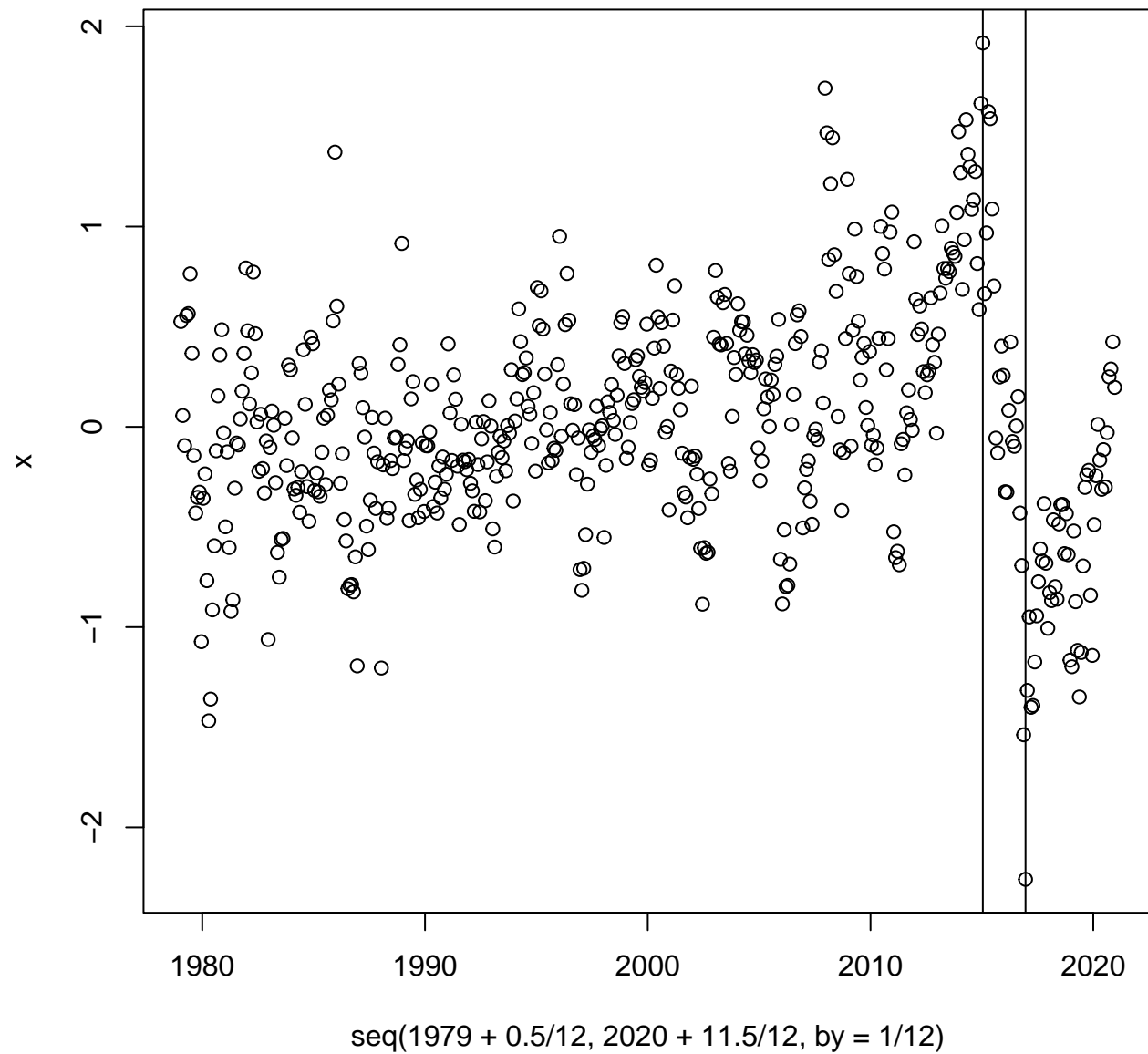
## Distribution of annual max during each 44-year window



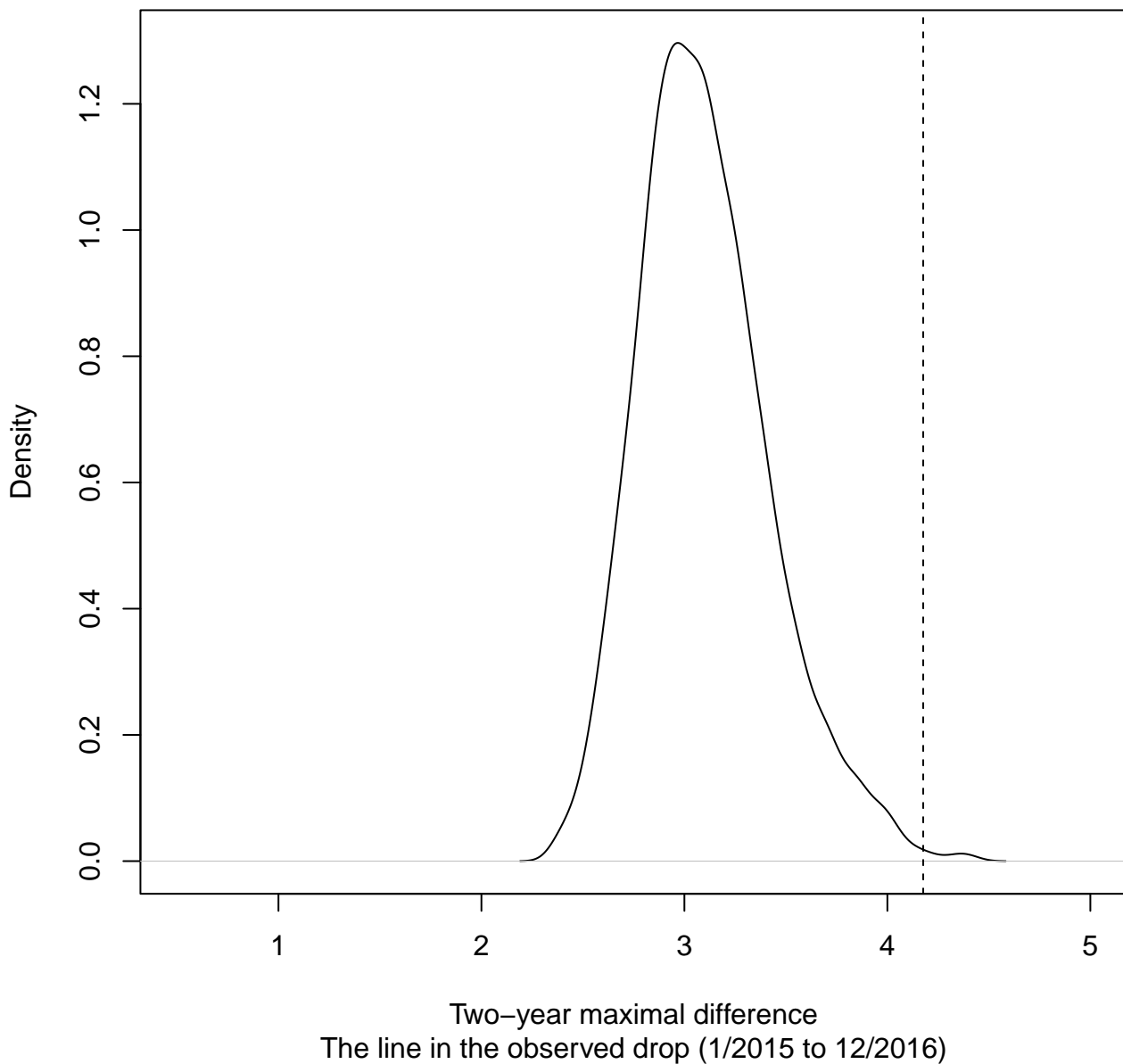
# Distribution of Winter average SIE during each 44-year window



Winter average SIE  
The line is the observed Winter SIE for 2023



## Distribution of max drops during each reconstruction



# Distribution of max drops during each 44 year period over the reconstruction

