

Theoretical distance between 2 SNSs

Actual distance between 2 SNSs (selection plates, 50, 100, and 200 J/m²)

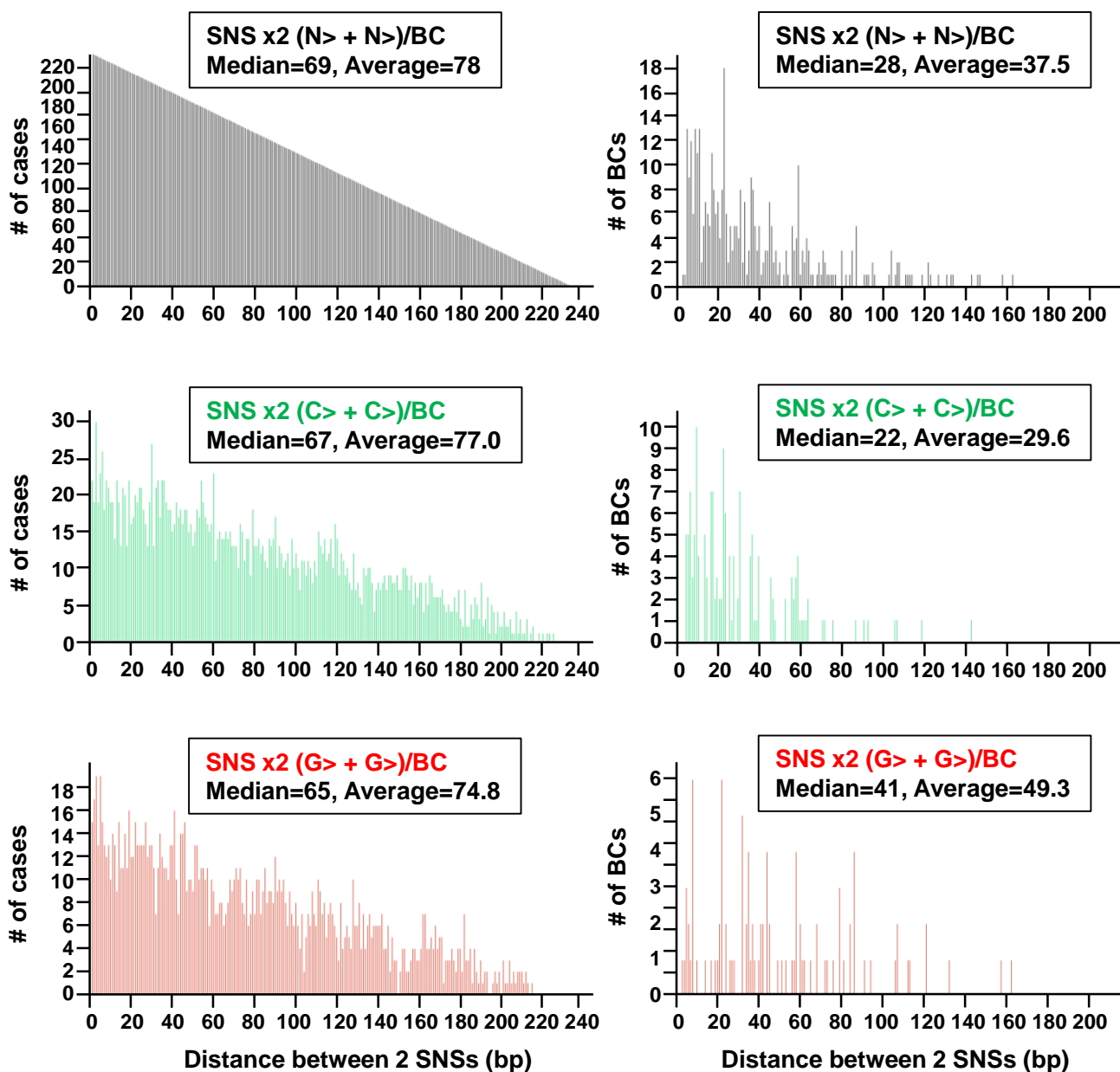


Figure 13-figure supplements 3. The distribution of the distance between 2 SNSs per BC (data from selection plates, 50, 100, and 200 J/m²)

The theoretical distances (bp) between 2 bases based on the sequence (233 bp, positions -19 to 214) are shown in the left-side histograms for all four bases (top), for two cytosines (middle), and for two guanines (bottom). The actual distances between 2 SNSs induced by UV per BC are shown on the right side. Data is combined from Lib10⁴_#1 and Lib10⁴_#2. The median and average distance are shown on the top of each histogram.