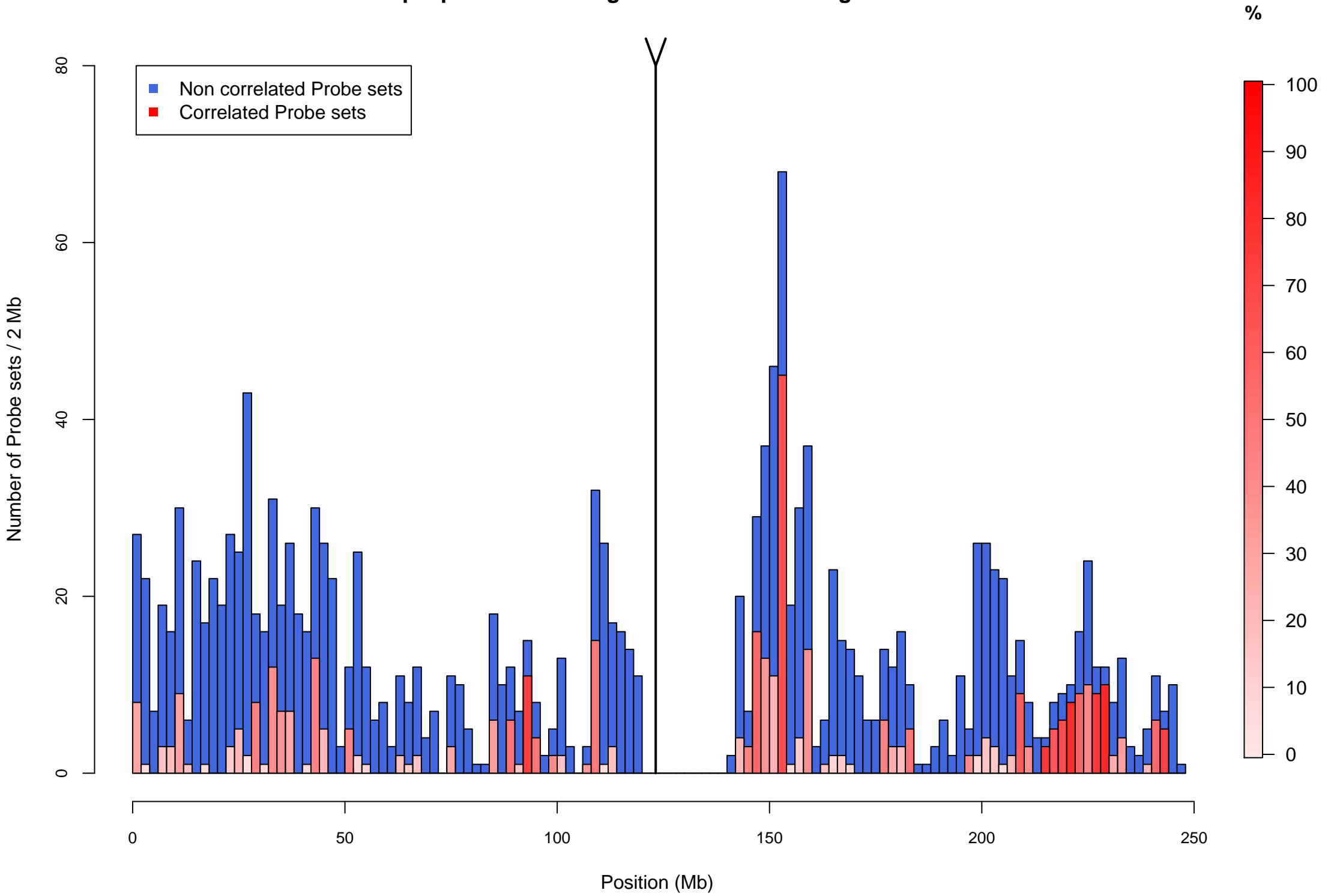
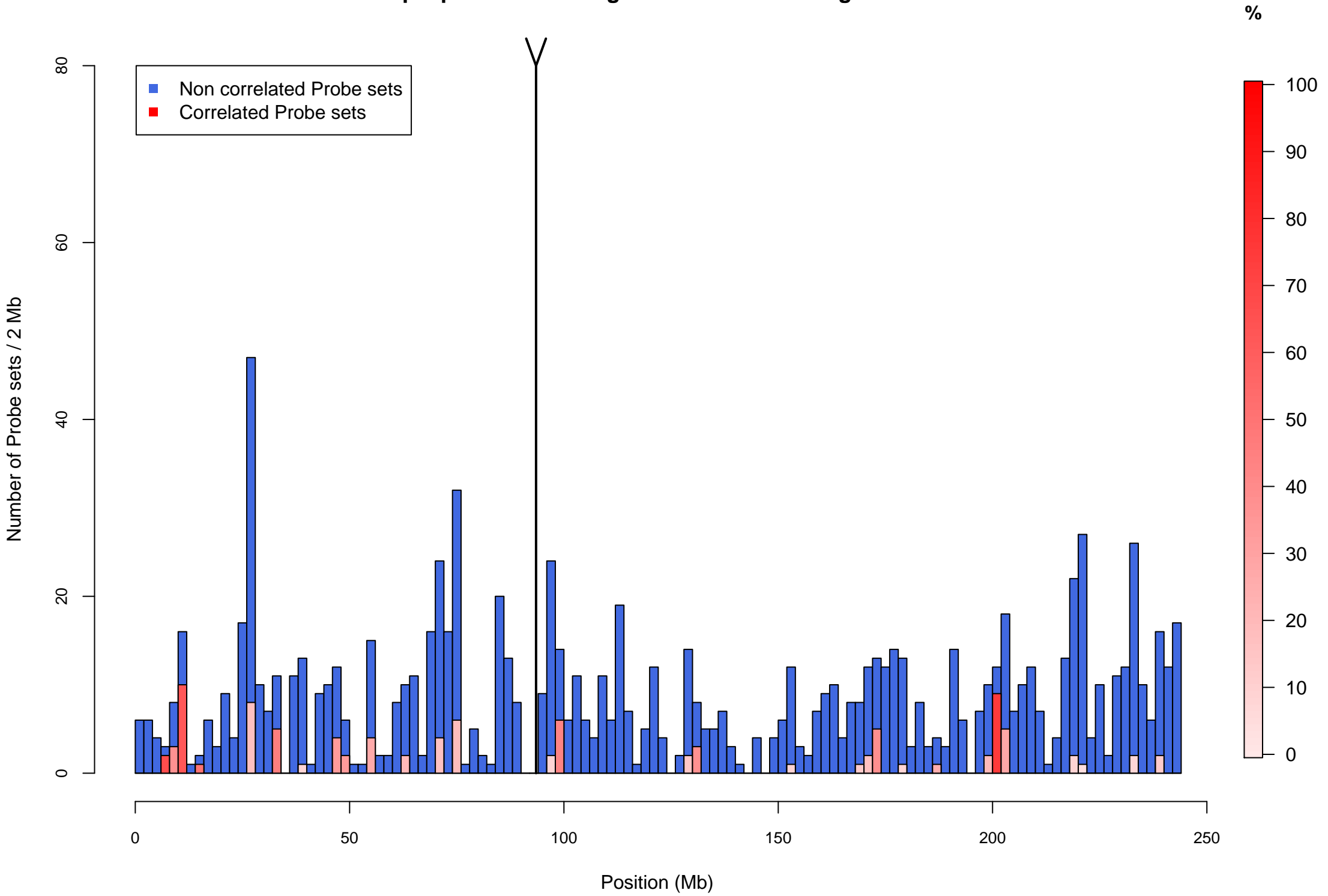


Figure 3: Distribution of correlated and non correlated genes along the genome. The densities of the correlated genes (red bars) and non correlated genes (blue bars) calculated using a window of 2 Mb are shown. The red bars harbor a color intensity proportional to the percentage of correlated genes in each window. Note that the highest percentages of genes for which expression is significantly correlated with that of their neighbors do not always correspond to the highest gene densities.

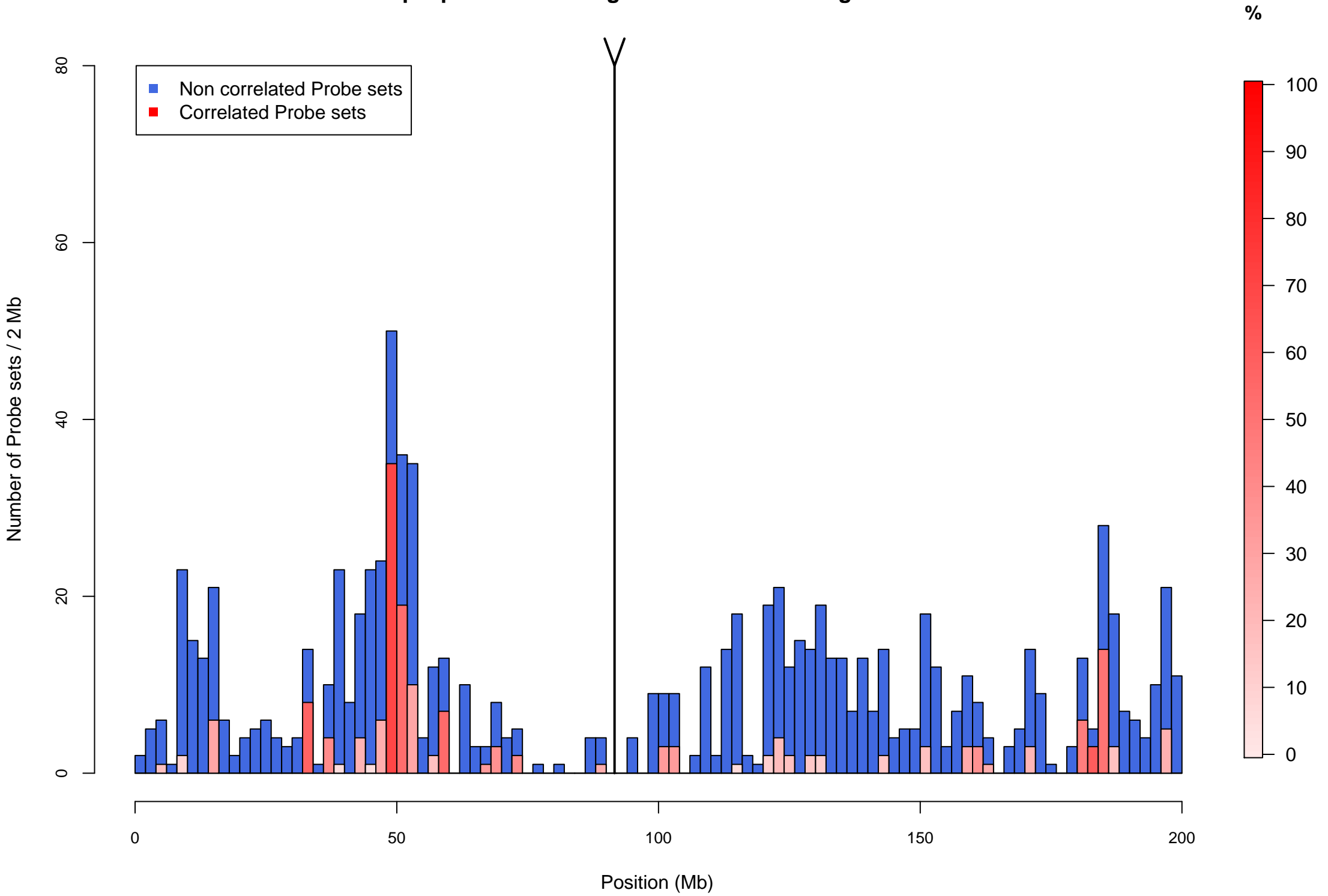
Distribution of U133 unique probe sets along chromosome 1 using consecutive windows of 2 Mb



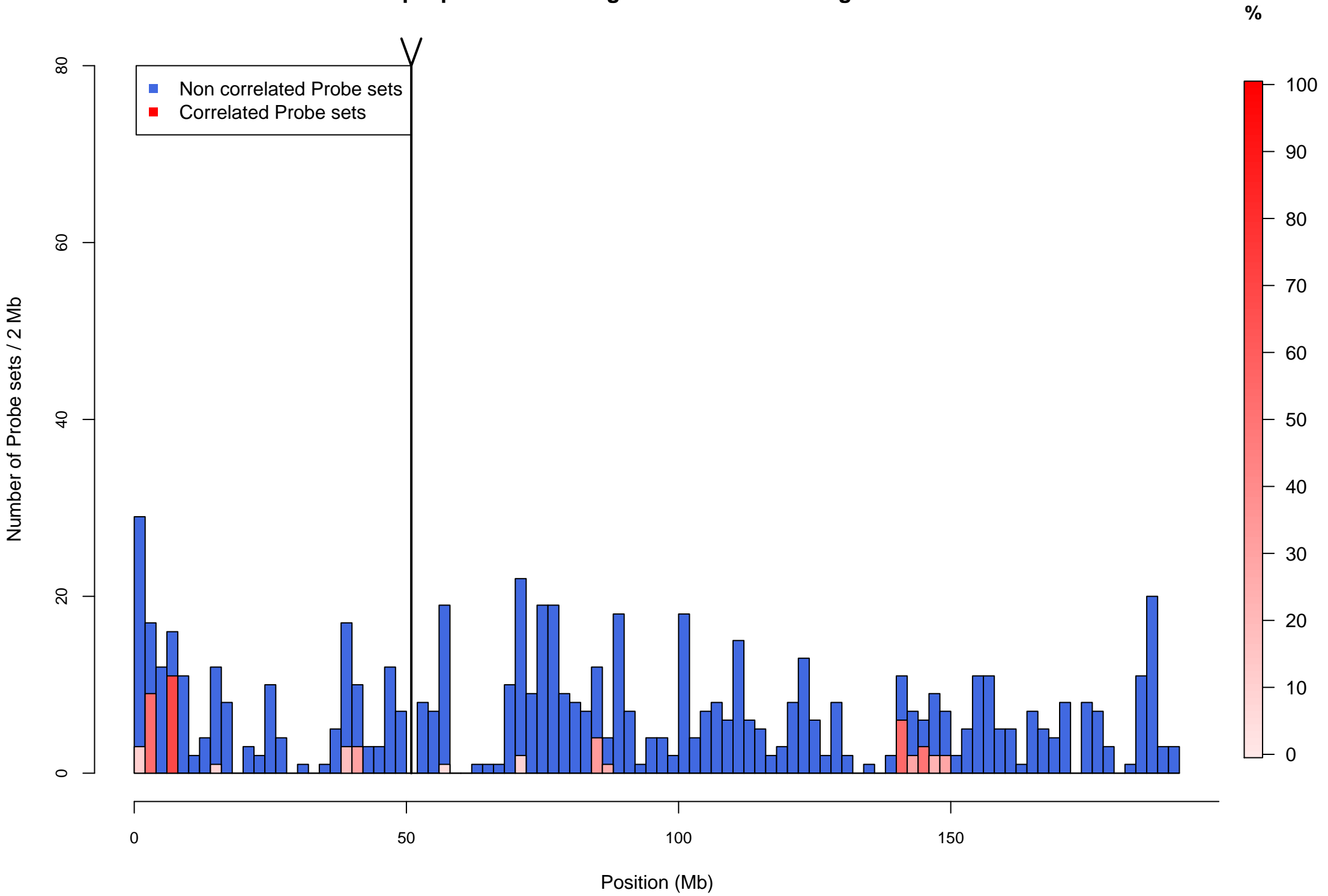
Distribution of U133 unique probe sets along chromosome 2 using consecutive windows of 2 Mb



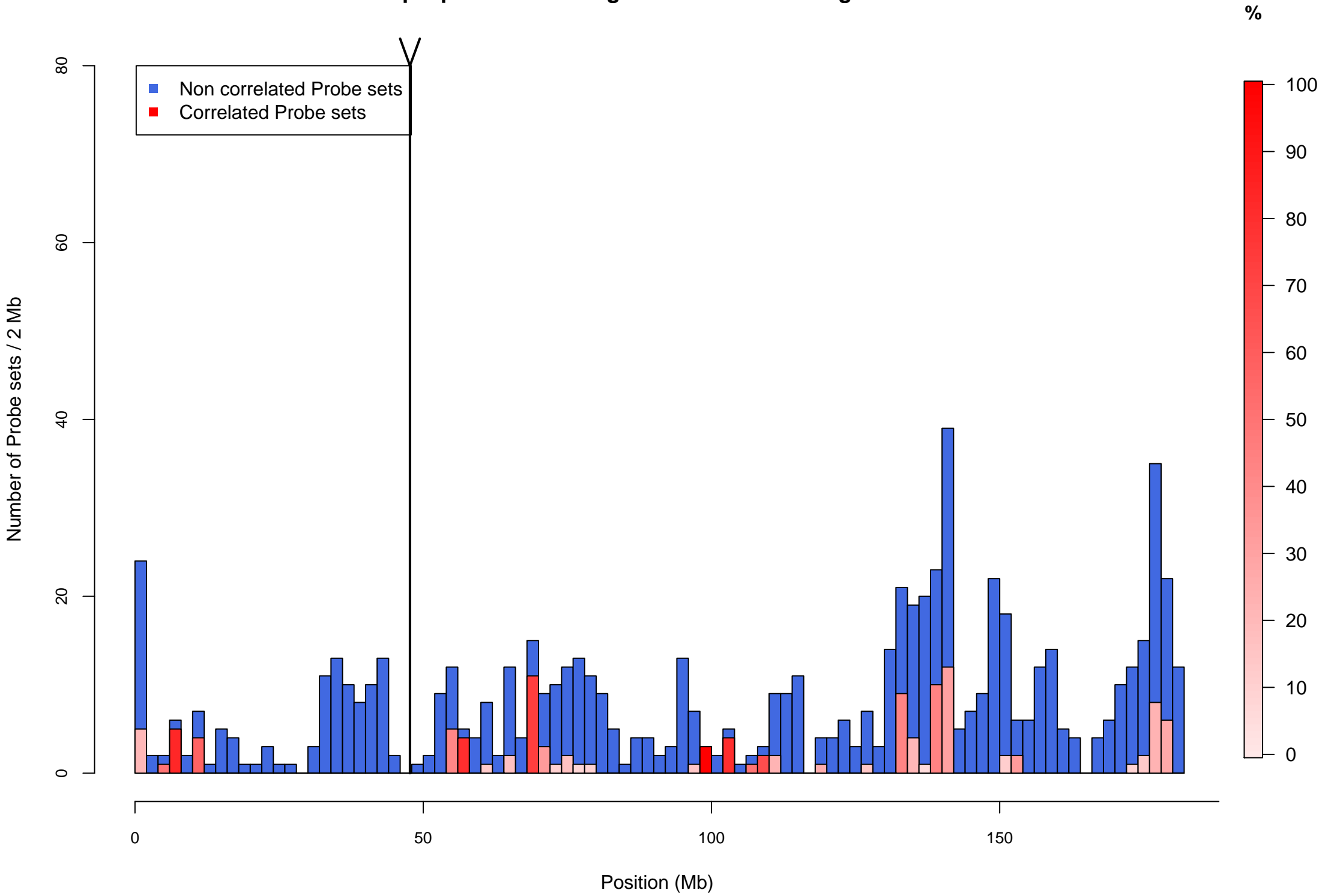
Distribution of U133 unique probe sets along chromosome 3 using consecutive windows of 2 Mb



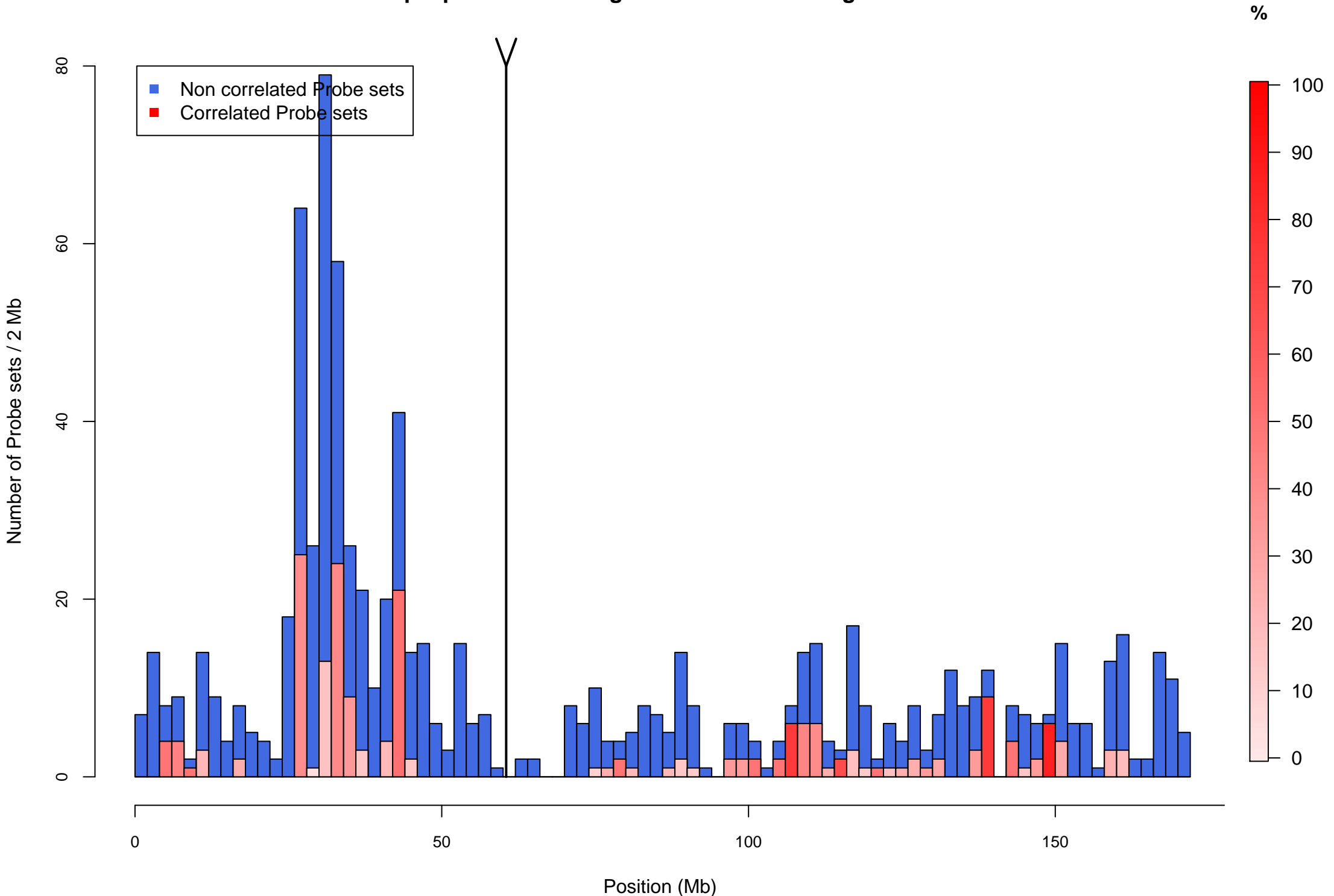
Distribution of U133 unique probe sets along chromosome 4 using consecutive windows of 2 Mb



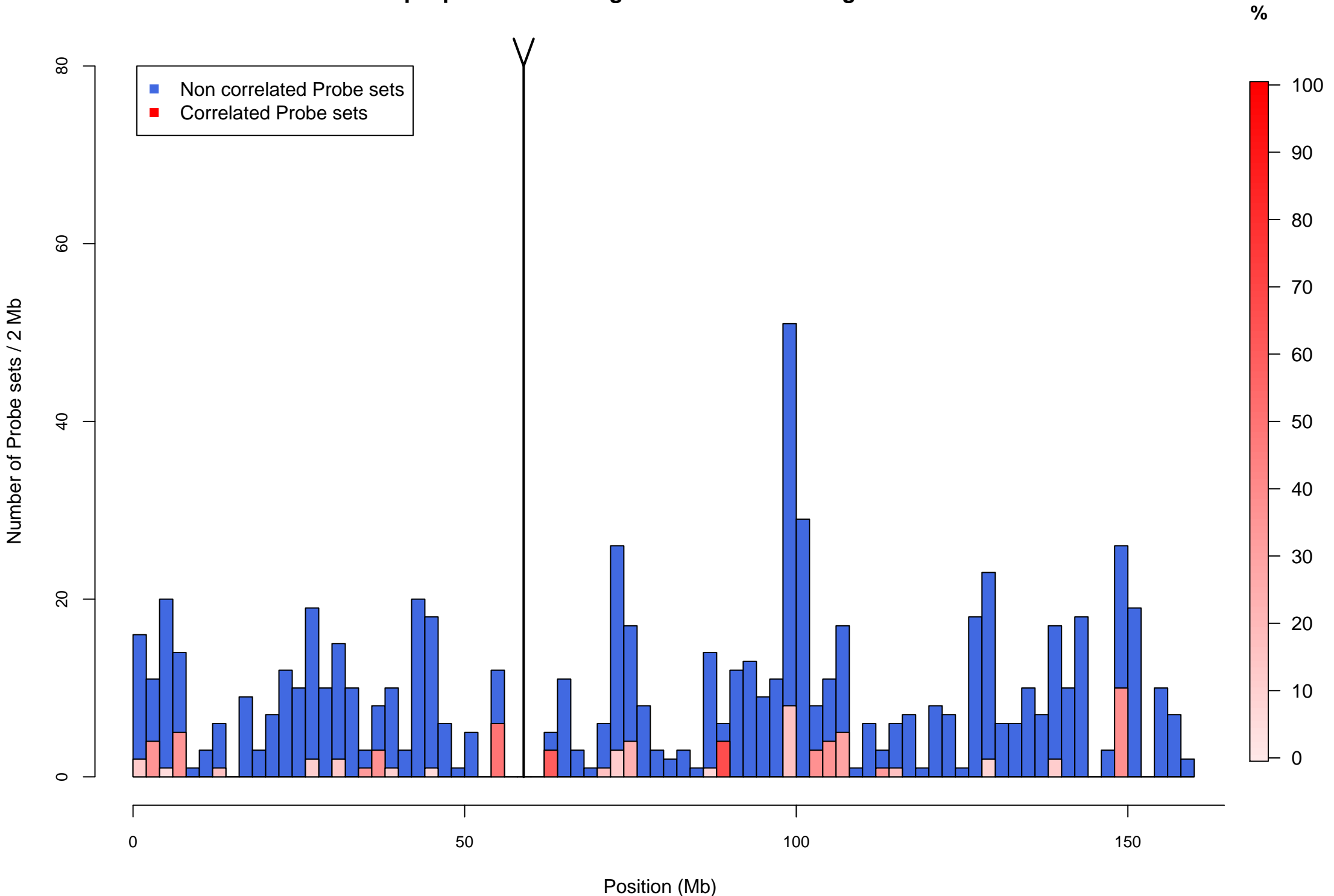
Distribution of U133 unique probe sets along chromosome 5 using consecutive windows of 2 Mb



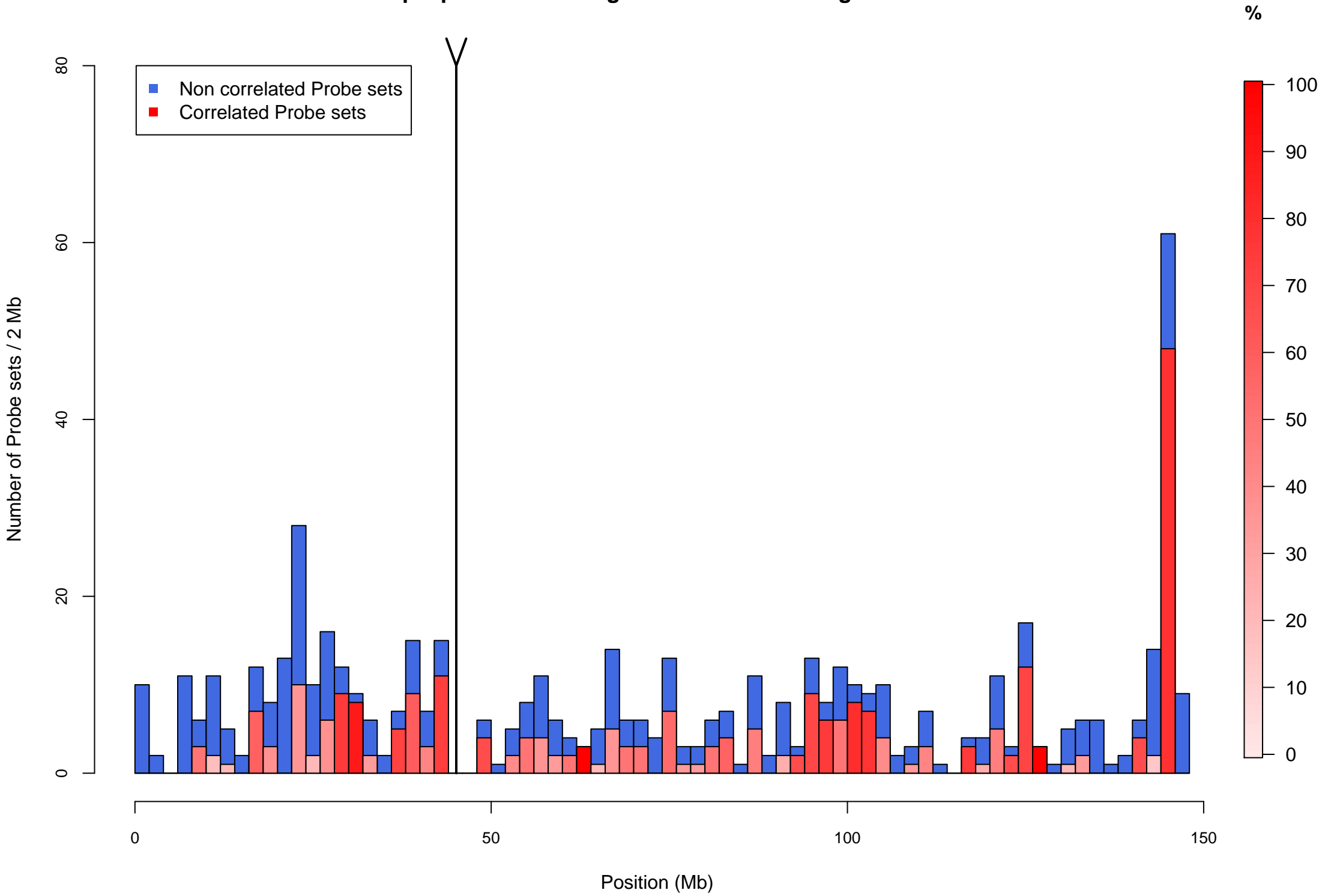
Distribution of U133 unique probe sets along chromosome 6 using consecutive windows of 2 Mb



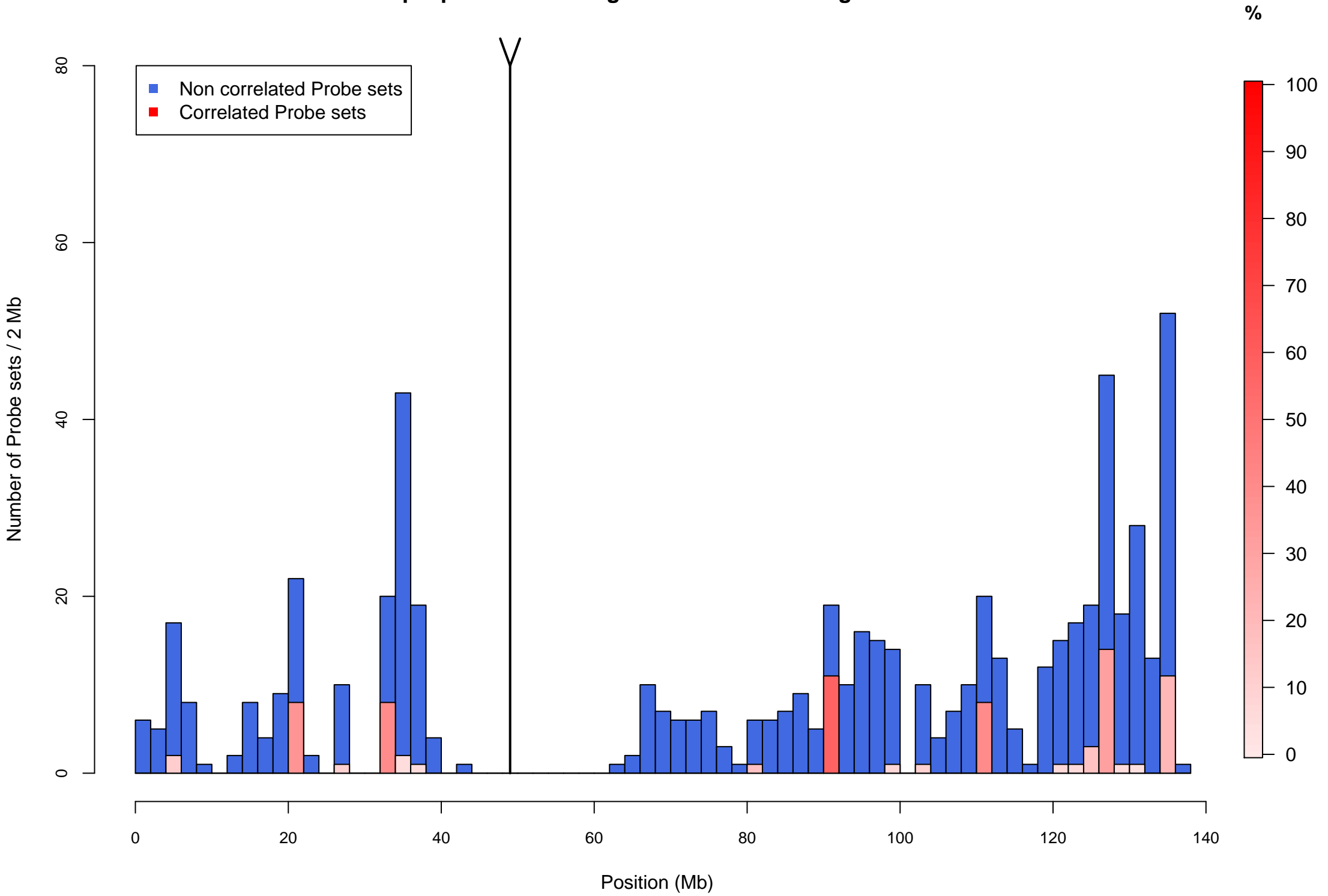
Distribution of U133 unique probe sets along chromosome 7 using consecutive windows of 2 Mb



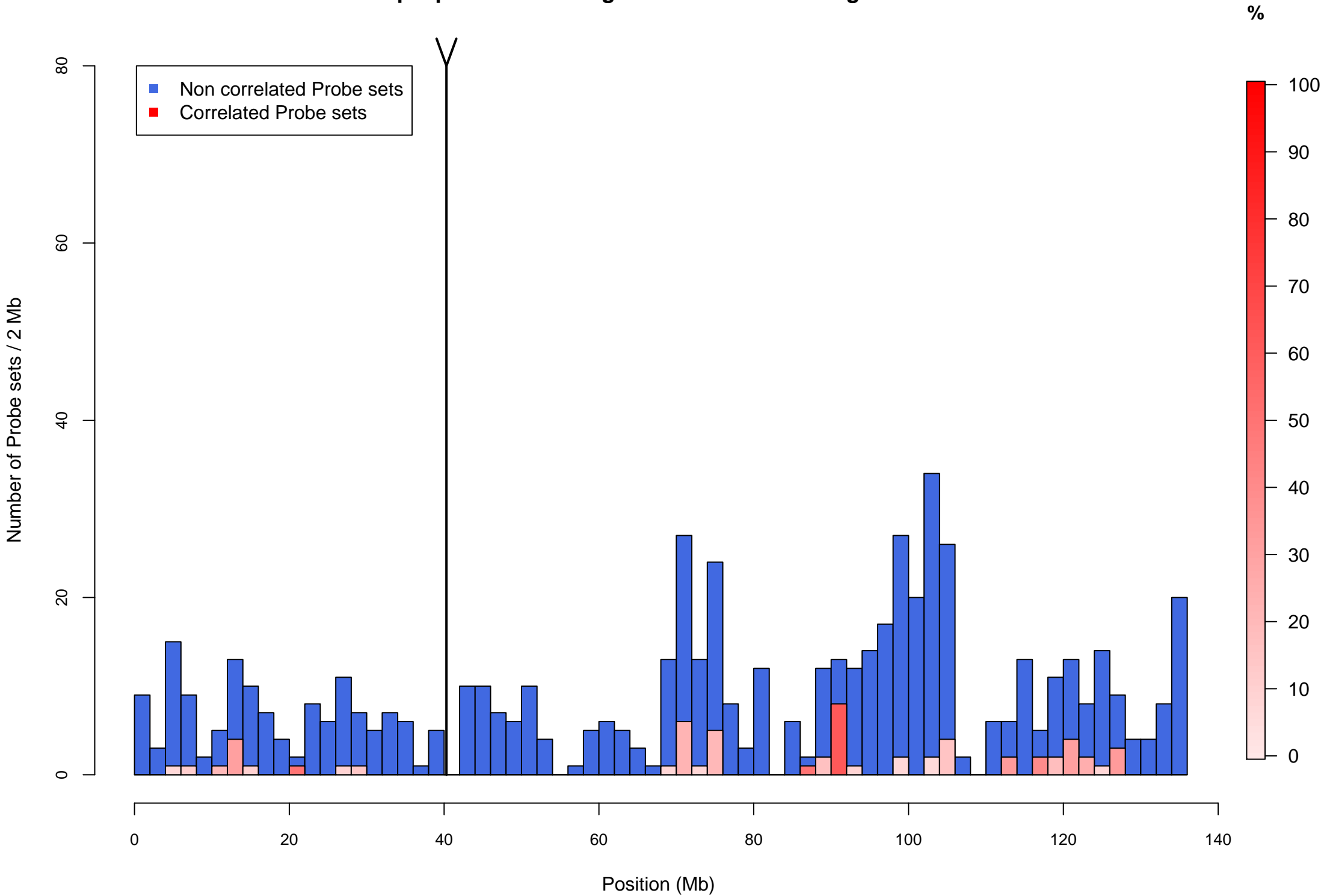
Distribution of U133 unique probe sets along chromosome 8 using consecutive windows of 2 Mb



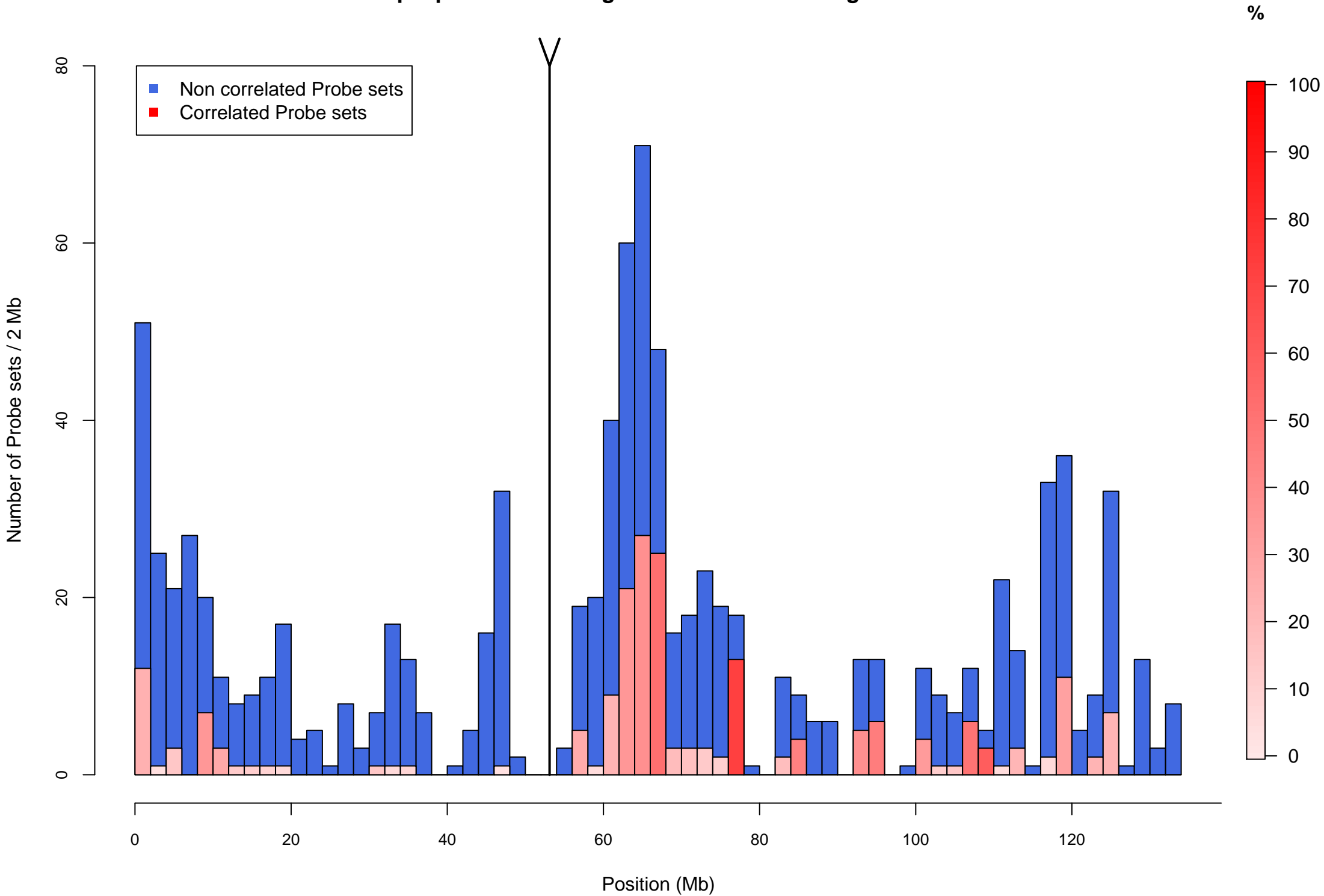
Distribution of U133 unique probe sets along chromosome 9 using consecutive windows of 2 Mb



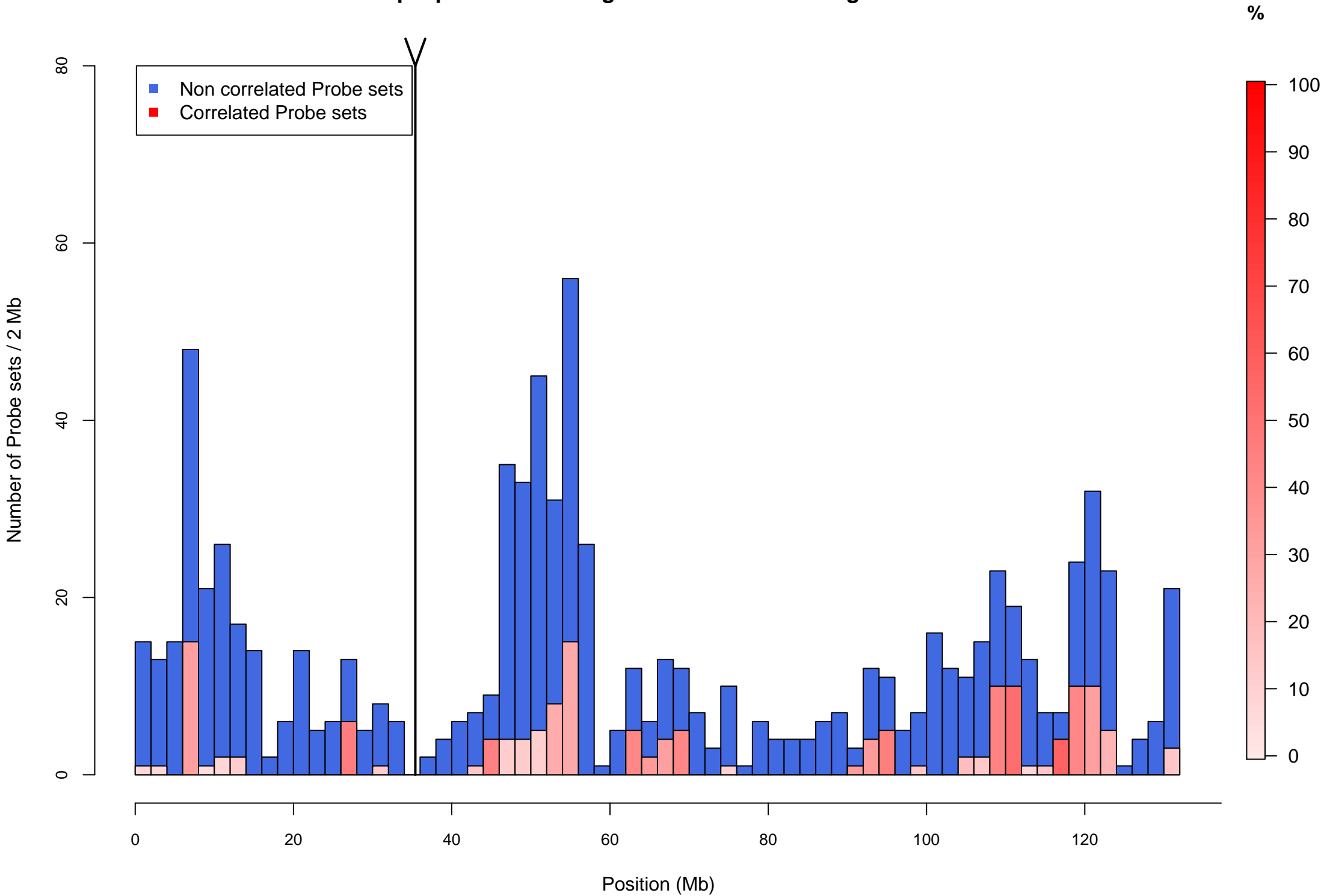
Distribution of U133 unique probe sets along chromosome 10 using consecutive windows of 2 Mb



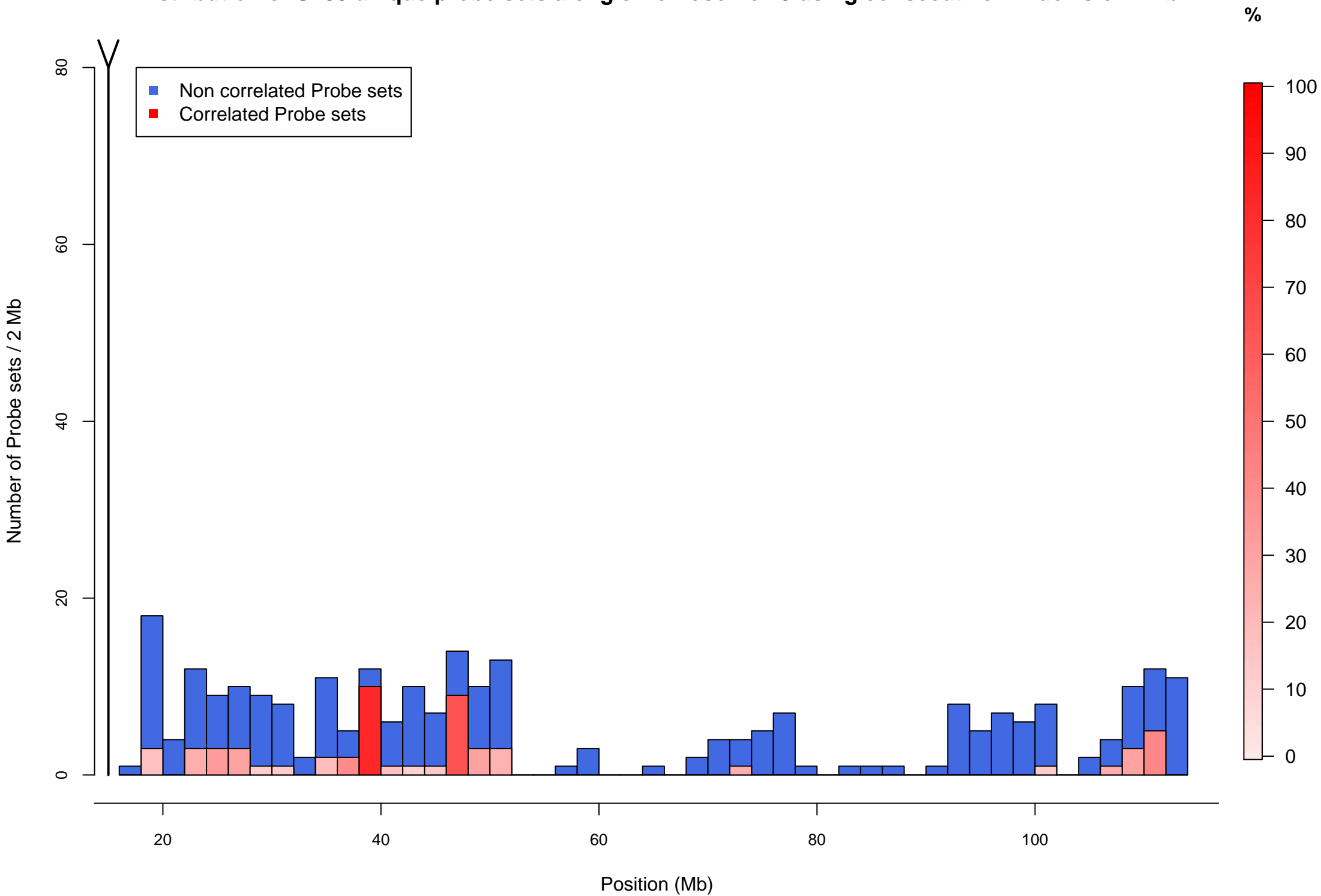
Distribution of U133 unique probe sets along chromosome 11 using consecutive windows of 2 Mb



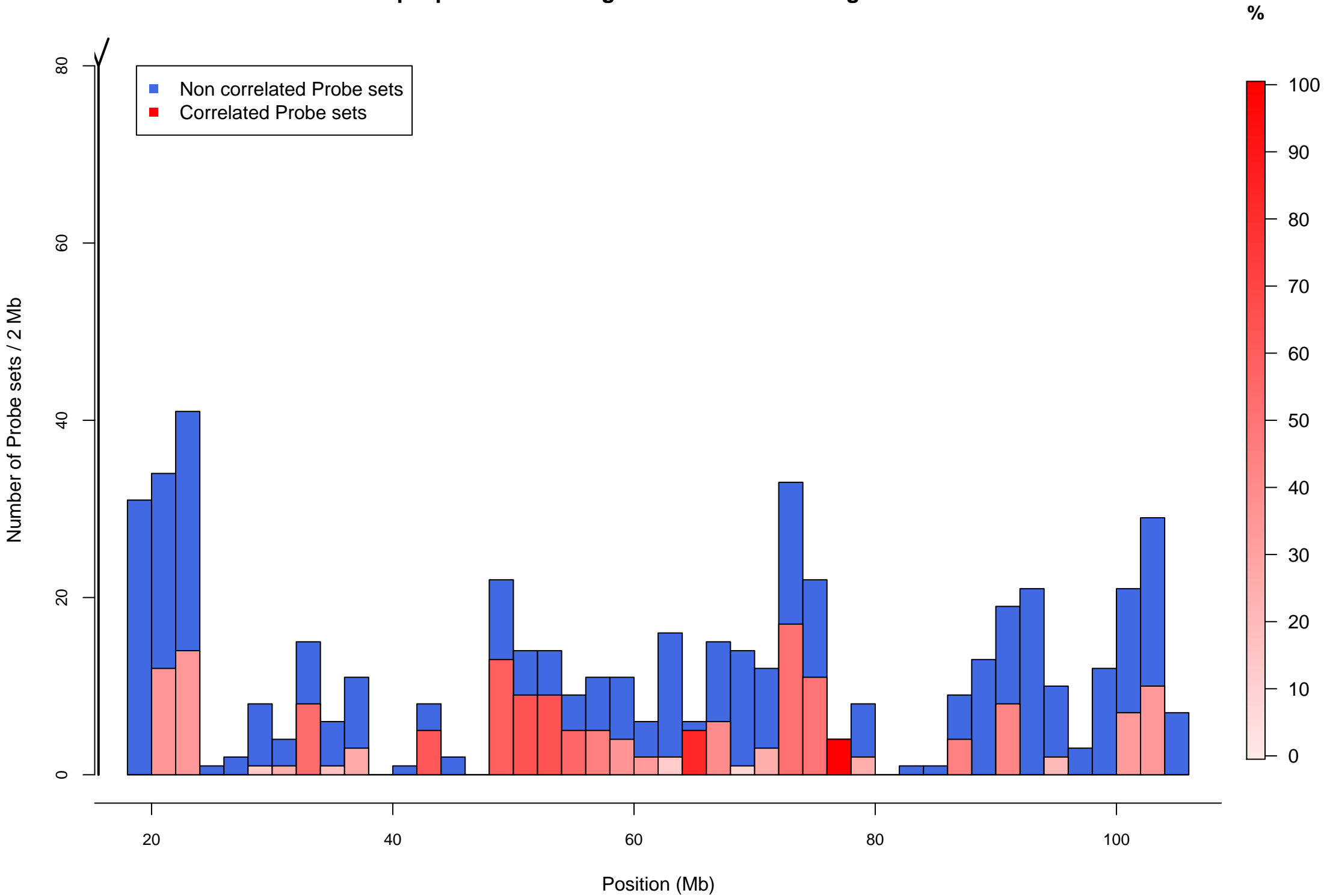
Distribution of U133 unique probe sets along chromosome 12 using consecutive windows of 2 Mb



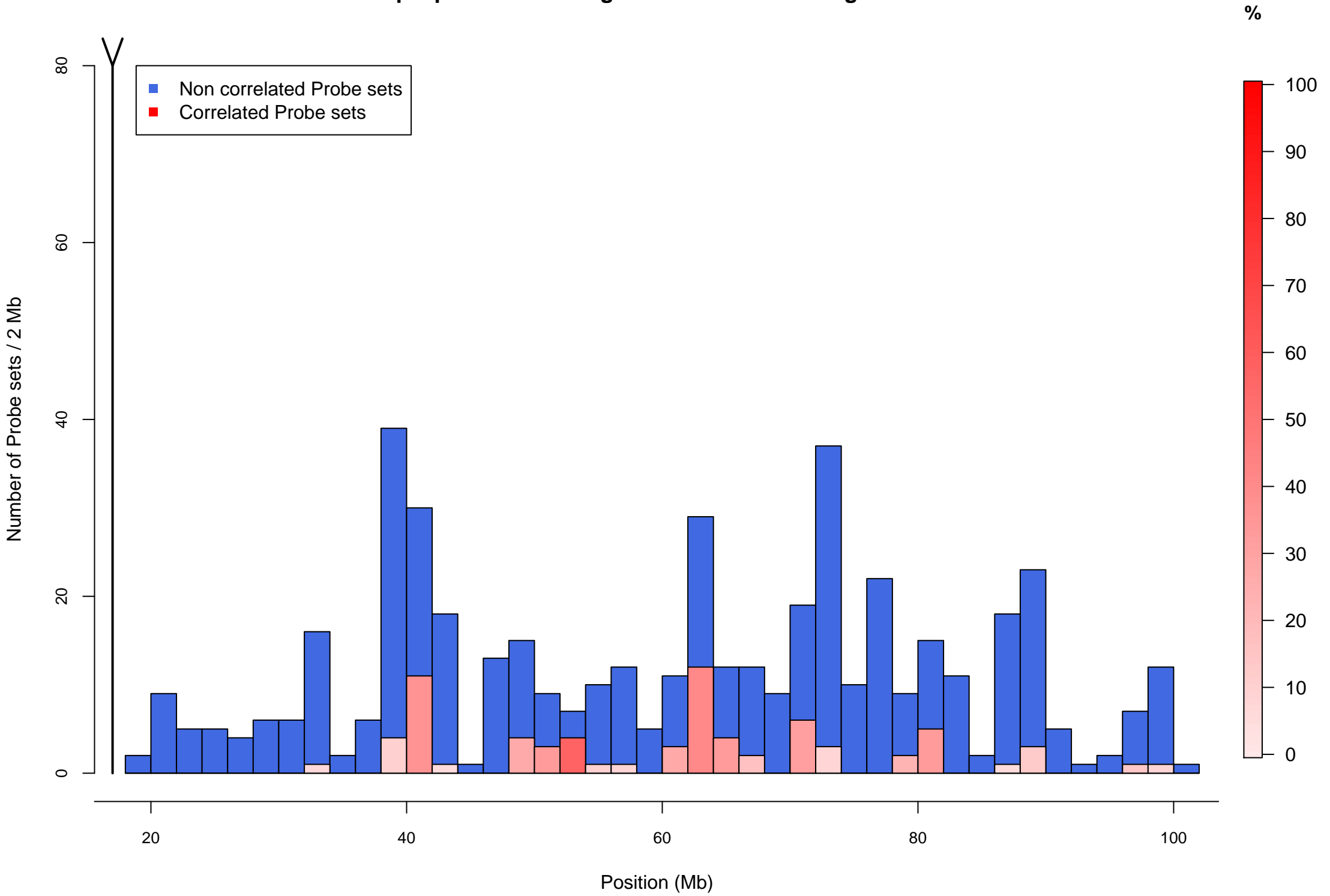
Distribution of U133 unique probe sets along chromosome 13 using consecutive windows of 2 Mb



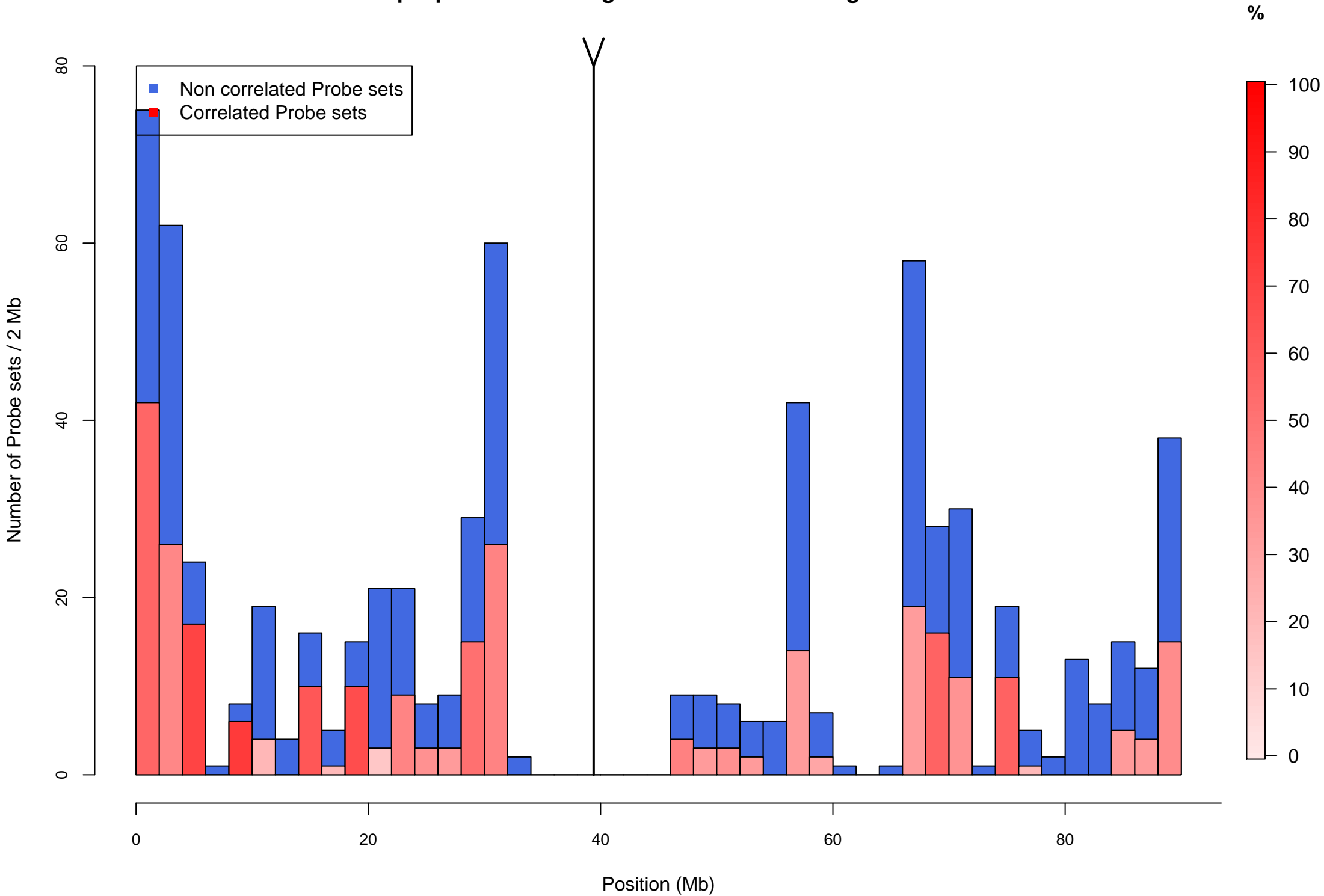
Distribution of U133 unique probe sets along chromosome 14 using consecutive windows of 2 Mb



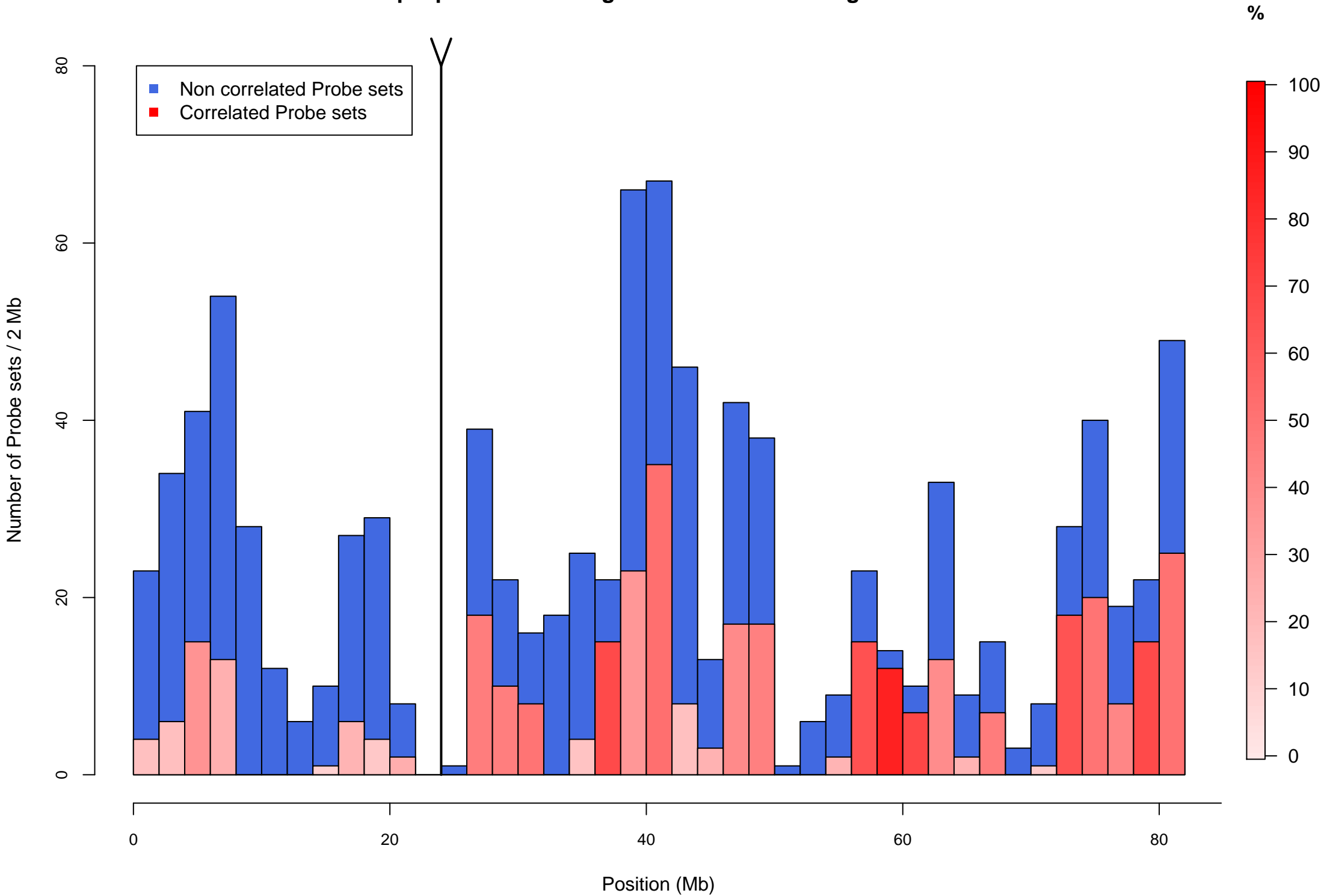
Distribution of U133 unique probe sets along chromosome 15 using consecutive windows of 2 Mb



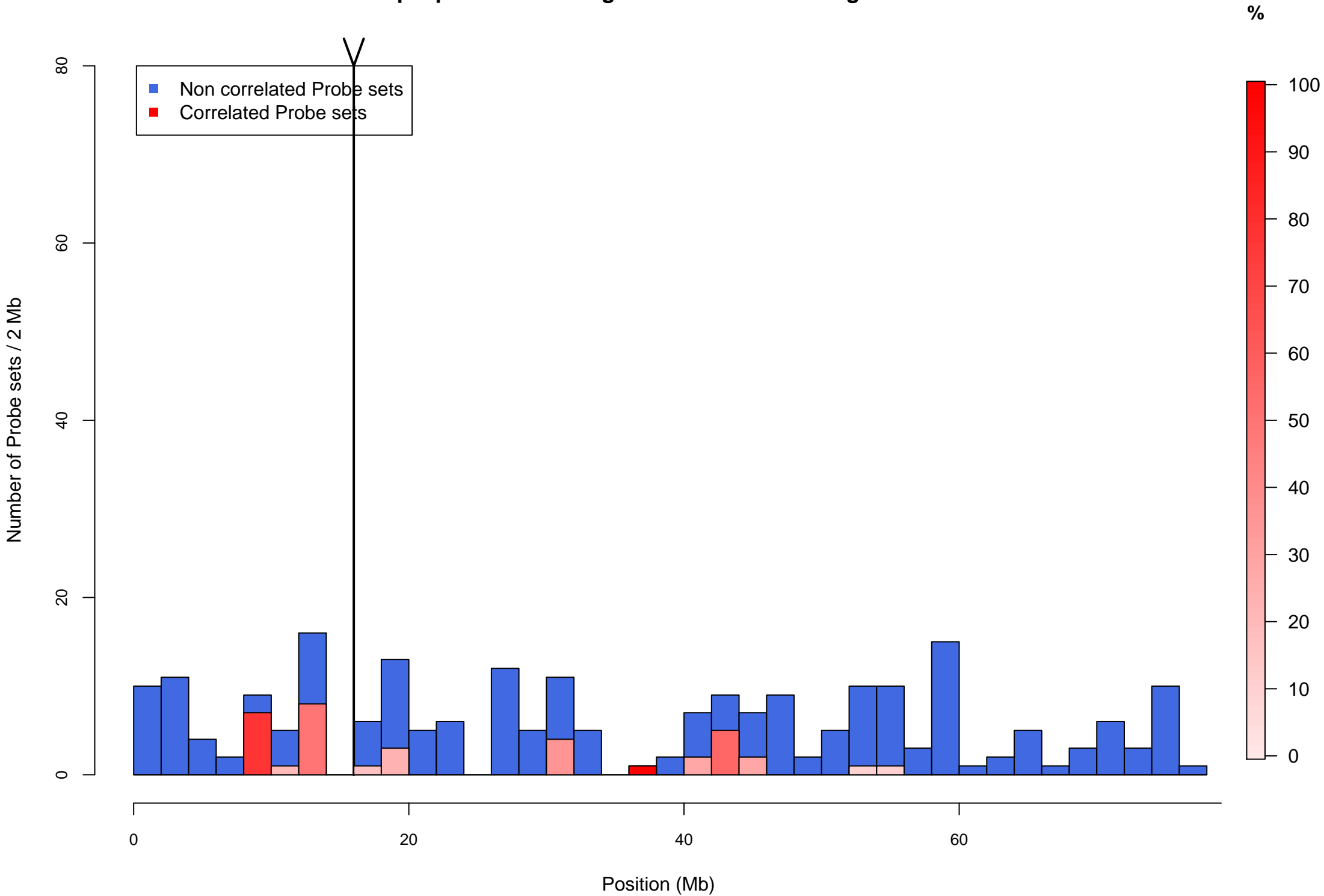
Distribution of U133 unique probe sets along chromosome 16 using consecutive windows of 2 Mb



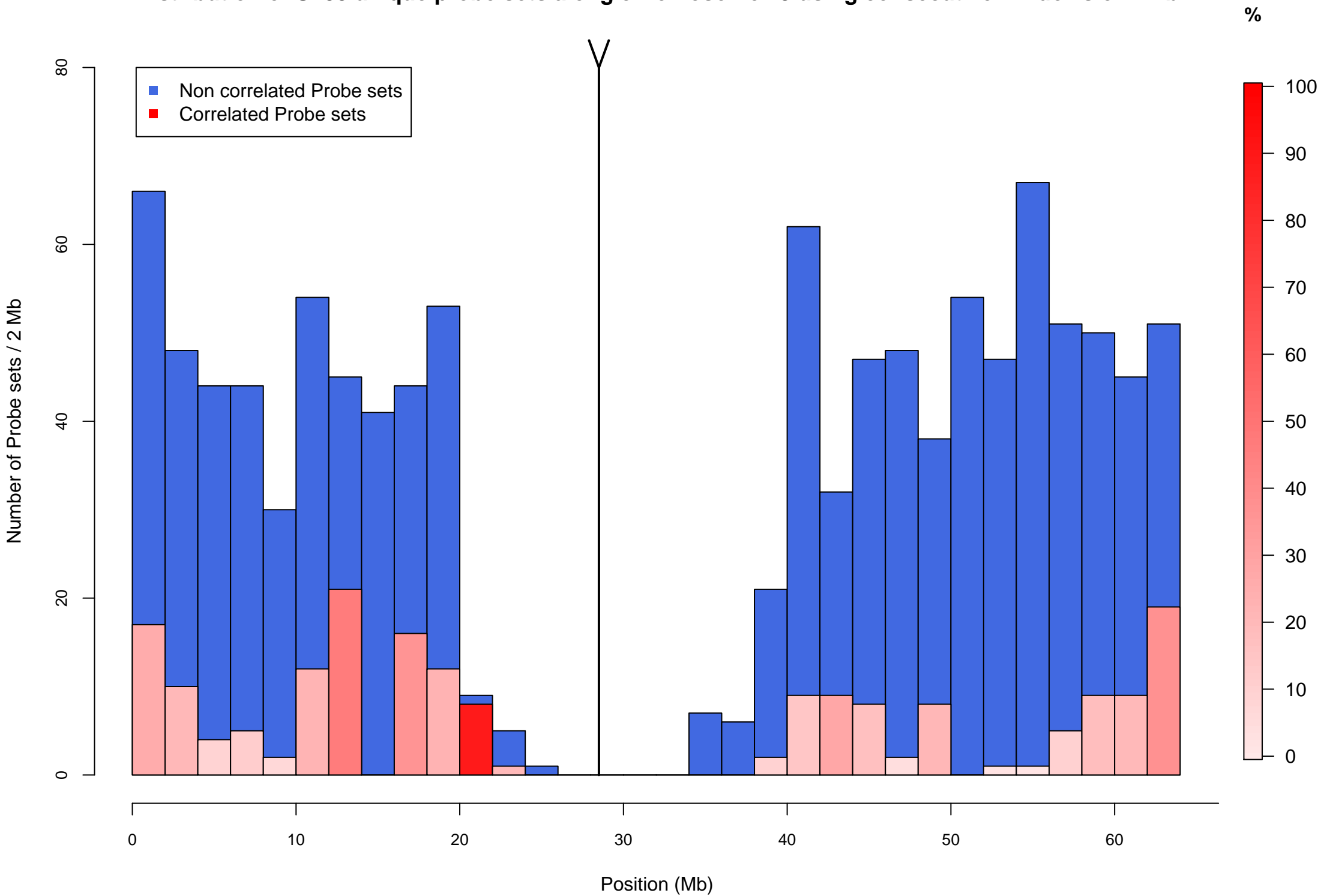
Distribution of U133 unique probe sets along chromosome 17 using consecutive windows of 2 Mb



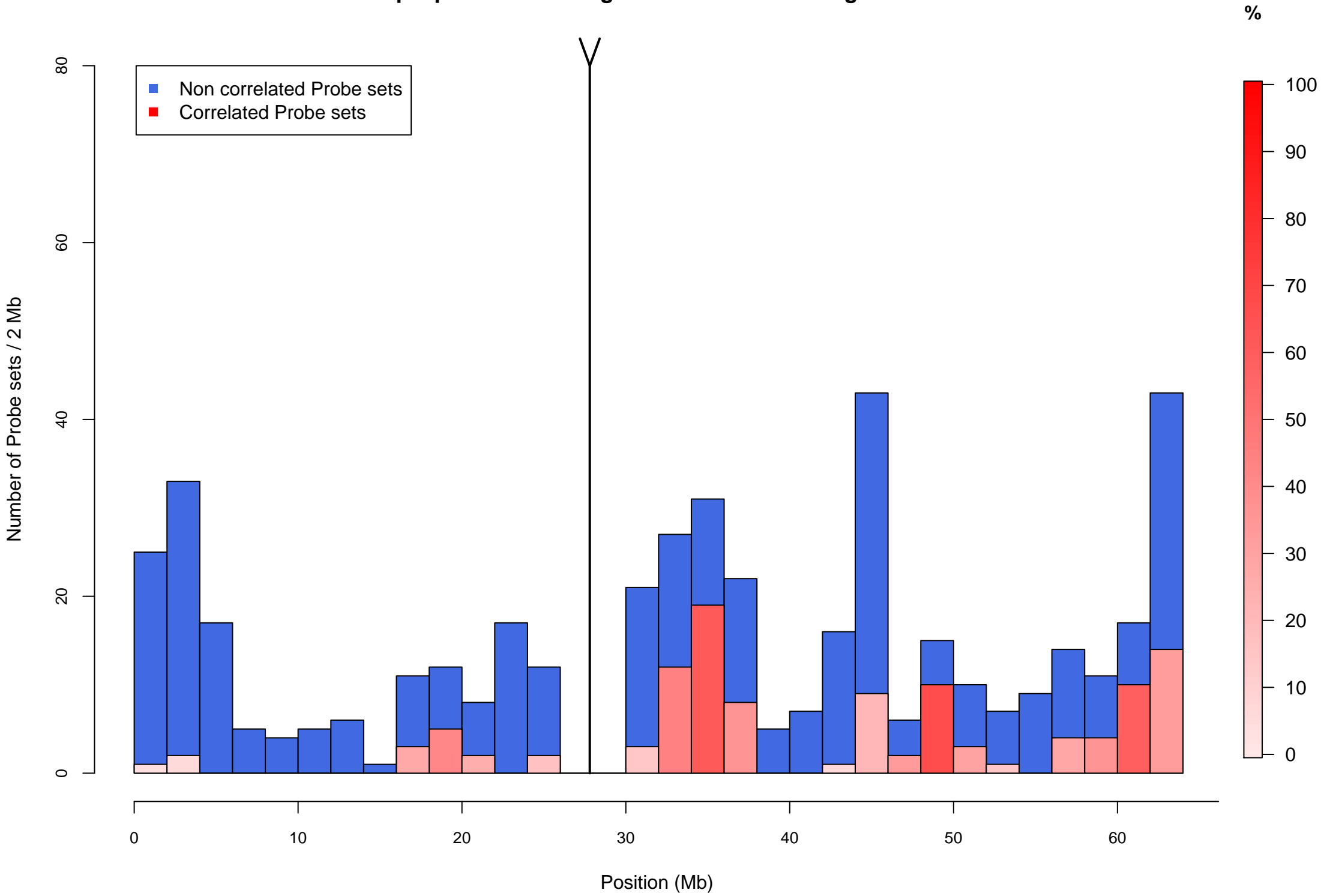
Distribution of U133 unique probe sets along chromosome 18 using consecutive windows of 2 Mb



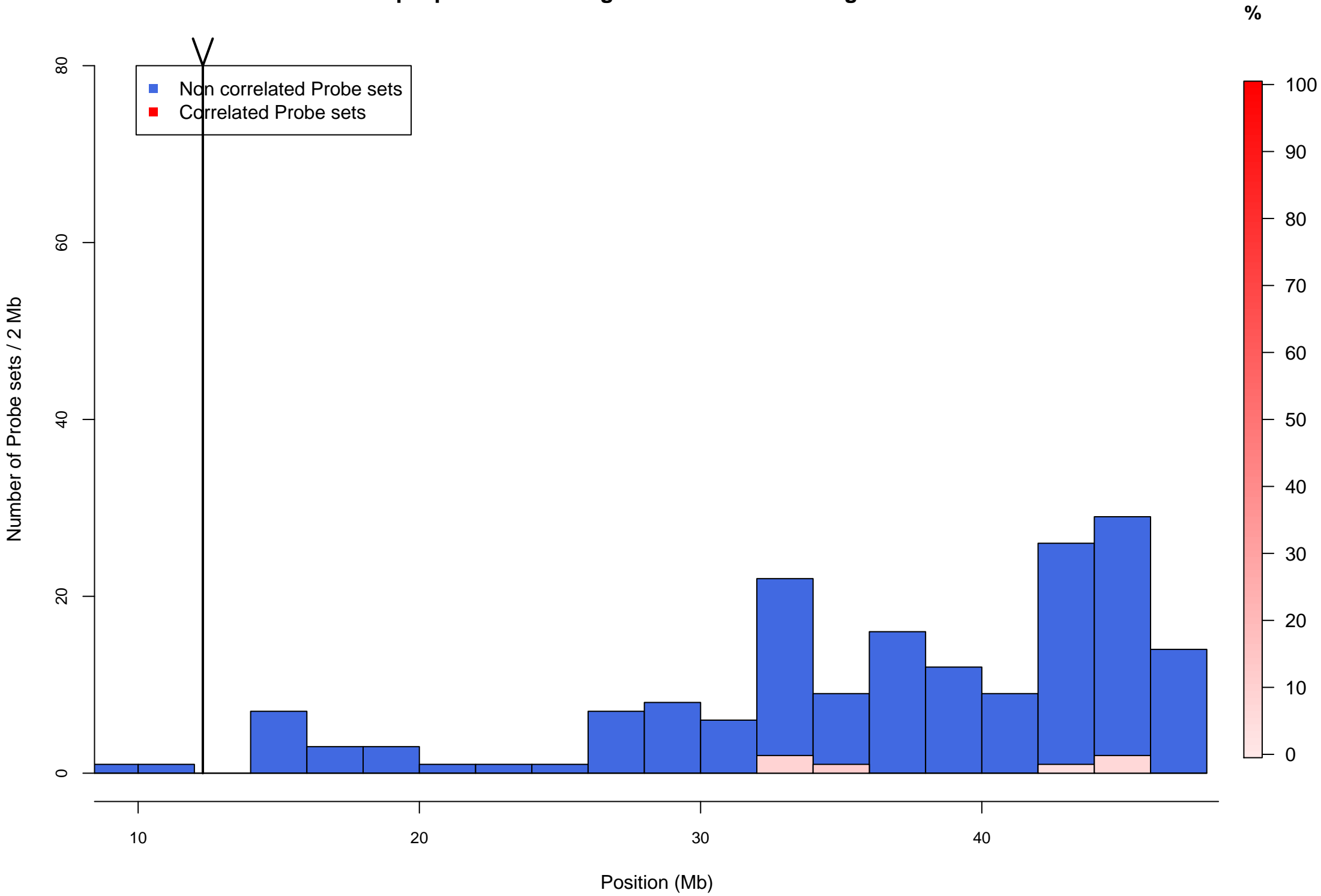
Distribution of U133 unique probe sets along chromosome 19 using consecutive windows of 2 Mb



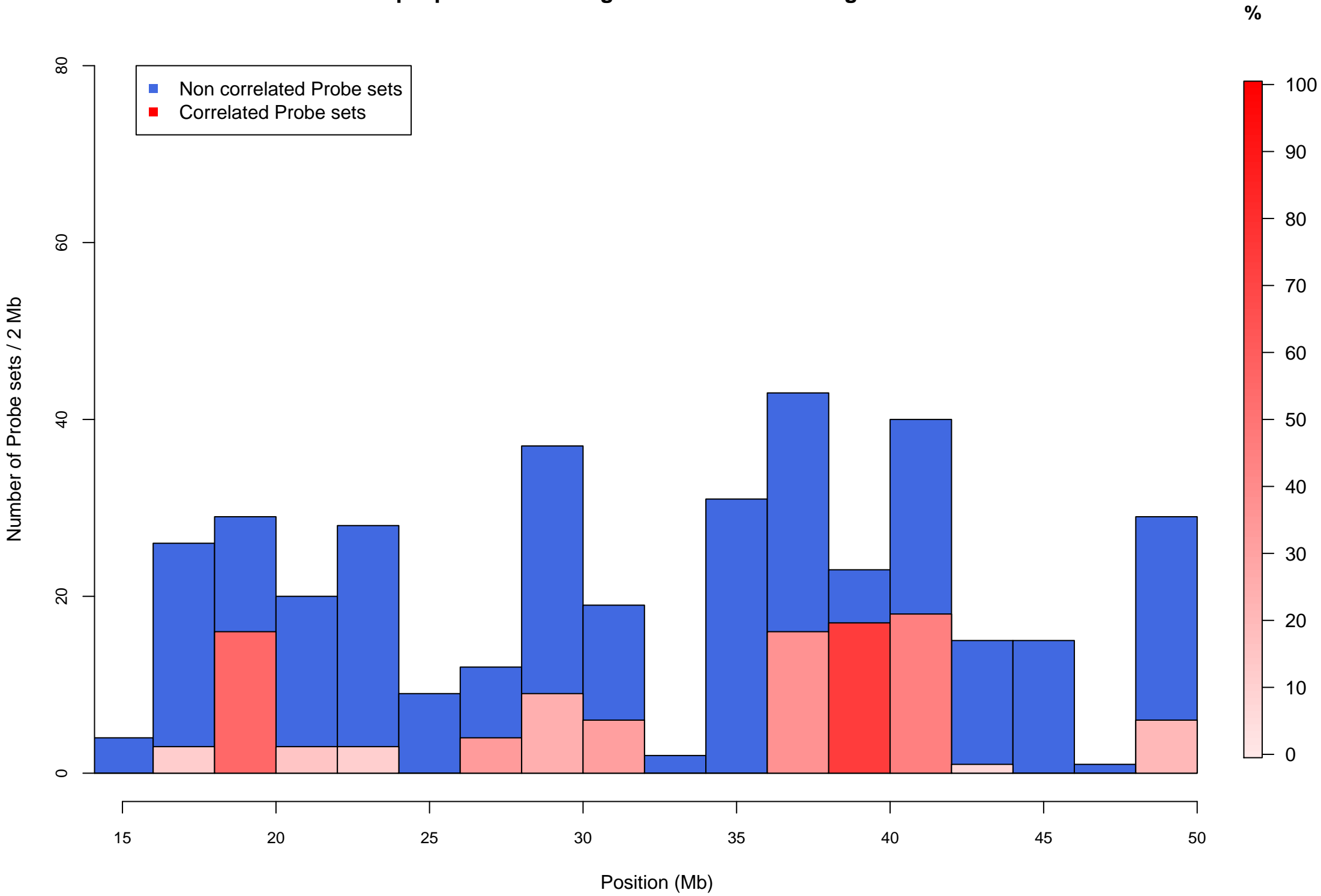
Distribution of U133 unique probe sets along chromosome 20 using consecutive windows of 2 Mb



Distribution of U133 unique probe sets along chromosome 21 using consecutive windows of 2 Mb



Distribution of U133 unique probe sets along chromosome 22 using consecutive windows of 2 Mb



Distribution of U133 unique probe sets along chromosome X using consecutive windows of 2 Mb

