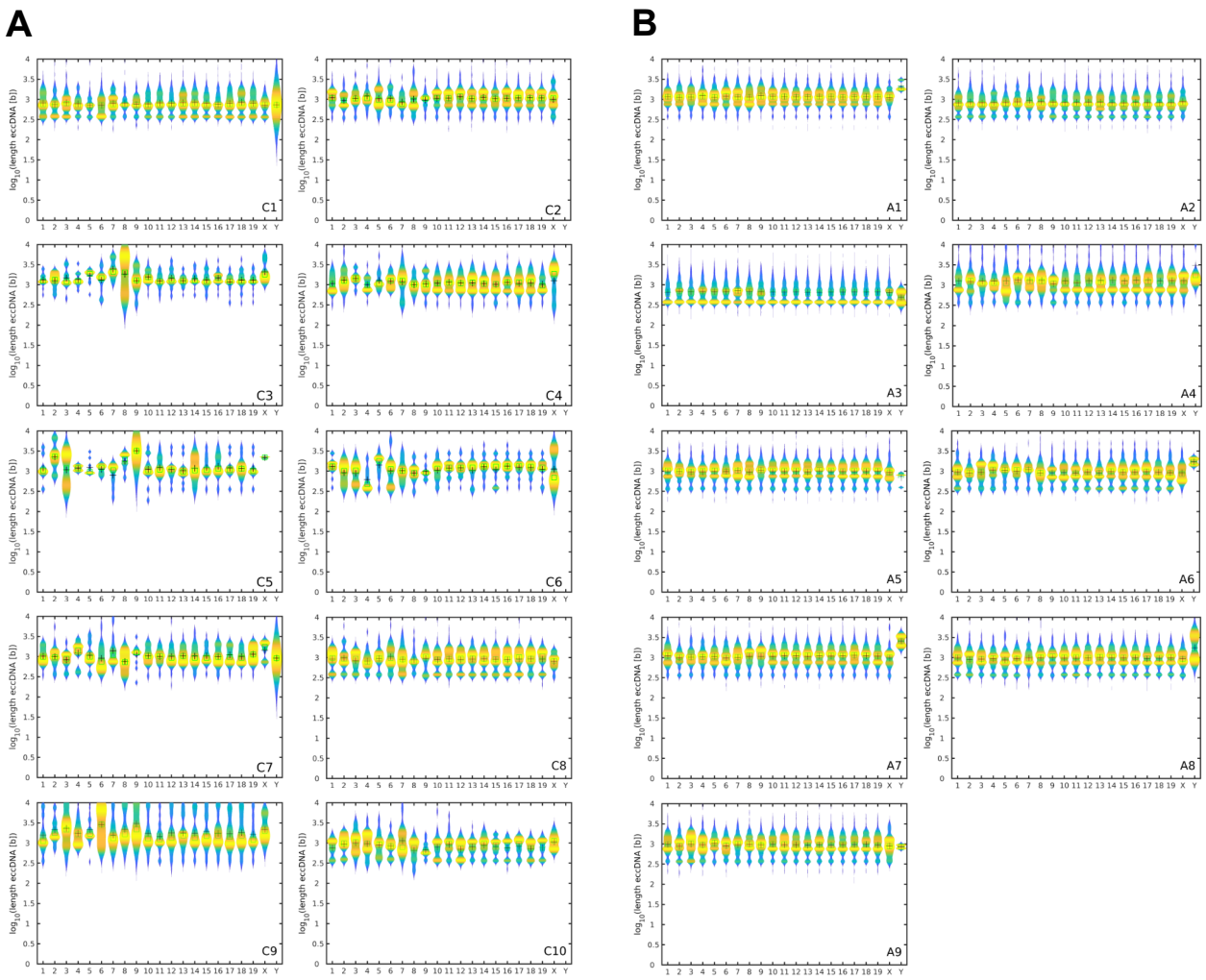


Additional file 3: Figure S3. Violin plots of the length distribution of eccDNAs < 10^5 bp for all murine chromosomes and samples. Represented are the results after removal of mt-DNA sequences and after merging and exclusion of eccDNAs with less than 2 split reads. For (A) control (C1-10) and (B) ALS (A1-9) samples, the mean and median eccDNA read lengths cumulatively assigned to a certain chromosome are displayed as red crosses and green squares, respectively. Data points are overexposed in light blue. For A, n = 10 control and B, n = 9 ALS samples.