> # Load the yeast genome > library(BSgenome.Scerevisiae.UCSC.sacCer3) > # Assign data to the yeastGenome object > yeastGenome <- BSgenome.Scerevisiae.UCSC.sacCer3 > # Get the first 30 bases of each chromosome > getSeg(yeastGenome, end = 30) A DNAStringSet instance of length 17 width seq names [1] 30 CCACACCACACCCACACACCCACACACACCAC chrl [2] 30 AAATAGCCCTCATGTACGTCTCCTCCAAGC chrll [3] 30 CCCACACACCACACCCACACCCACA chrlll [4] 30 ACACCACACCCACACCACACCACACACAC chrlV [5] 30 CGTCTCCTCCAAGCCCTGTTGTCTCTTACC chrV ... ... ... [13] 30 CCACACACACACCACACCCACACCACACCC chrXIII [14] 30 CCGGCTTTCTGACCGAAATTAAAAAAAAA chrXIV [15] 30 ACACCACACCCACACCCACACCCAC chrXV chrXVI [16] 30 AAATAGCCCTCATGTACGTCTCCTCCAAGC

chrM

[17] 30 TTCATAATTAATTTTTTATATATATATAT