**BSgenome.Sscrofa.UCSC.susScr3**

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**Description**

Full genome sequences for Sus scrofa (Pig) as provided by UCSC (susScr3, Aug. 2011) and stored in Biostrings objects.

**Note**

This BSgenome data package was made from the following source data files:


See [BSgenomeForge](https://www.bioconductor.org/packages/release/bioc/html/BSgenomeForge.html) and the BSgenomeForge vignette (vignette("BSgenomeForge")) in the BSgenome software package for how to make a BSgenome data package.

**Author(s)**

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**See Also**

- BSgenome objects and the available.genomes function in the BSgenome software package.
- DNAString objects in the Biostrings package.
- The BSgenomeForge vignette (vignette("BSgenomeForge")) in the BSgenome software package for how to make a BSgenome data package.

**Examples**

```r
BSgenome.Sscrofa.UCSC.susScr3
genome <- BSgenome.Sscrofa.UCSC.susScr3
seqlengths(genome)
genome$chr1 # same as genome[["chr1"]]
```

## Genome-wide motif searching

```r
## ---------------------------------------------------------------------
```
## See the GenomeSearching vignette in the BSgenome software
## package for some examples of genome-wide motif searching using
## Biostrings and the BSgenome data packages:
if (interactive())
  vignette("GenomeSearching", package="BSgenome")
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