

SPECIES	COMMON NAME	GENOME SIZE	GENES
<i>Saccharomyces cerevisiae</i>	Yeast	12,156,590	6,680
<i>Caenorhabditis elegans</i>	Nematode worm	100,585,160	20,065
<i>Anopheles gambiae</i>	Mosquito	278,253,050	13,277
<i>Apis mellifera</i>	Honey Bee	228,567,597	13,448
<i>Drosophila melanogaster</i>	Fruit fly	144,138,837	13,985
<i>Fugu rubripes</i>	Pufferfish	393,296,343	22,008
<i>Gallus gallus</i>	Chicken	1,054,197,620	18,632
<i>Mus musculus</i>	Mouse	2,676,244,419	24,256
<i>Rattus norvegicus</i>	Rat	2,718,897,321	21,952
<i>Bos taurus</i>	Cow	1,741,208,718	23,231
<i>Pan troglodytes</i>	Chimpanze	2,733,948,177	22,475
<i>Homo sapiens</i>	Human	3,433,077,231	23,341
<i>Triticum aestivum</i>	Wheat*	17,000,000,000	50,000