

TABLE 7.1. Examples of bacteria with multiple genetic elements

Species	Form	Size (kb)	Shape
<i>Streptomyces coelicolor</i>	Chromosome	8667	Linear
	Plasmid	356	Linear
	Plasmid	31	Circular
<i>Agrobacterium tumefaciens</i>	Chromosome	2842	Circular
	Chromosome	2057	Linear
	Plasmid	543	Circular
	Plasmid	214	Circular
<i>Borrelia burgdorferi</i>	Chromosome	911	Linear
	Plasmid ($n = 11$)	9–54	Circular/Linear
<i>Brucella melitensis</i>	Chromosome	2117	Circular
	Chromosome	1178	Circular
<i>Clostridium acetobutylicum</i>	Chromosome	3941	Circular
	Plasmid	192	Circular
<i>Deinococcus radiodurans</i>	Chromosome	2649	Circular
	Plasmid	412	Circular
	Plasmid	177	Circular
	Plasmid	46	Circular
<i>Ralstonia solanacearum</i>	Chromosome	3716	Circular
	Chromosome?	2095	Circular
<i>Salmonella typhi</i>	Chromosome	4809	Circular
	Plasmid	218	Circular
	Plasmid	107	Circular
<i>Sinorhizobium meliloti</i>	Chromosome	3654	Circular
	Plasmid	1683	Circular
	Plasmid	1354	Circular
<i>Vibrio cholerae</i>	Chromosome	2941	Circular
	Chromosome	1072	Circular
<i>Yersinia pestis</i>	Chromosome	4654	Circular
	Plasmid ($n = 3$)	10–96	Circular

Based on Bentley S.D. and Parkhill J. *Annu. Rev. Genet.* **38**: 771–792, as adapted from Ohmachi M. 2002. *Curr. Biol.* **12**: R427–428.