

Superkingdom	Phylum	Genome size group	Type	Functional group	% in proteins
Archaea	Crenarchaeota	Short	disord	Isp	5.14
				Cp	2.42
				Me	1.54
				Pc	2.33
				N.C.	4.40
			order	Isp	63.63
				Cp	72.99
				Me	73.17
				Pc	71.33
				N.C.	68.88
		Long	disord	Isp	3.77
				Cp	1.82
				Me	0.75
				Pc	1.37
				N.C.	3.90
			order	Isp	62.62
				Cp	74.30
				Me	75.55
				Pc	74.01
				N.C.	70.79
	Euryarchaeota	Short	disord	Isp	7.78
				Cp	6.69
				Me	2.77
				Pc	3.70
				N.C.	7.37
			order	Isp	56.93
				Cp	64.39
				Me	69.22
				Pc	67.77
				N.C.	62.11
		Long	disord	Isp	12.54
				Cp	10.77
				Me	5.73
				Pc	8.37
				N.C.	14.29
			order	Isp	49.32
				Cp	53.99
				Me	61.84
				Pc	56.99
				N.C.	47.53
	Nanoarchaeota	Short	disord	Isp	4.06
				Cp	3.10
				Me	1.02
				Pc	1.68
				N.C.	4.96
		order		Isp	65.28
				Cp	77.24
				Me	76.53
				Pc	74.30
				N.C.	73.98
Bacteria	Aquificae	Short	disord	Isp	7.89
				Cp	6.41
				Me	2.59
				Pc	3.43
				N.C.	7.55
			order	Isp	55.84
				Cp	64.95
				Me	69.41
				Pc	65.78
				N.C.	59.60
	Bacteroidetes/Chlorobi	Short	disord	Isp	10.01
				Cp	10.61
				Me	4.18
				Pc	7.28
				N.C.	12.81
			order	Isp	53.95
				Cp	57.77
				Me	66.24
				Pc	61.38
				N.C.	49.93
		Long	disord	Isp	5.34
				Cp	3.45

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Bacteria	Bacteroidetes/Chlorobi	Long	disord	Me	1.16
				Pc	2.63
				N.C.	4.15
			order	Isp	63.22
				Cp	67.78
				Me	69.14
				Pc	70.22
				N.C.	60.04
	Chlamydiae/Verrucomicrobia	Short	disord	Isp	4.50
				Cp	7.59
				Me	1.54
				Pc	4.44
				N.C.	15.01
			order	Isp	61.34
				Cp	64.03
				Me	72.28
				Pc	67.45
				N.C.	52.65
	Chloroflexi	Short	disord	Isp	5.48
				Cp	3.99
				Me	1.25
				Pc	2.89
				N.C.	9.47
			order	Isp	61.81
				Cp	67.02
				Me	72.74
				Pc	67.21
				N.C.	53.19
	Deinococcus-Thermus	Short	disord	Isp	15.07
				Cp	12.97
				Me	5.91
				Pc	9.09
				N.C.	18.96
			order	Isp	50.92
				Cp	56.42
				Me	65.46
				Pc	58.85
				N.C.	48.36
	Firmicutes	Short	disord	Isp	6.54
				Cp	9.04
				Me	2.12
				Pc	5.83
				N.C.	14.30
			order	Isp	59.76
				Cp	60.00
				Me	69.59
				Pc	64.87
				N.C.	49.70
		Long	disord	Isp	5.59
				Cp	7.96
				Me	2.02
				Pc	4.54
				N.C.	9.84
			order	Isp	58.71
				Cp	58.99
				Me	68.63
				Pc	64.90
				N.C.	53.06
	Planctomycetes	Long	disord	Isp	13.39
				Cp	13.39
				Me	5.77
				Pc	10.50
				N.C.	18.84
			order	Isp	50.40
				Cp	51.92
				Me	59.12
				Pc	54.18
				N.C.	39.89
	Spirochaetes	Short	disord	Isp	6.92
				Cp	7.16
				Me	1.71
				Pc	5.62

Superkingdom	Phylum	Genome size group	Type	Functional group	% in proteins
Bacteria	Spirochaetes	Short	disord	N.C.	7.77
			order	Isp	60.55
				Cp	63.74
				Me	70.32
				Pc	66.42
				N.C.	57.20
		Long	disord	Isp	8.13
				Cp	6.96
				Me	2.56
				Pc	7.19
				N.C.	7.59
			order	Isp	54.13
				Cp	59.07
				Me	63.98
				Pc	58.90
				N.C.	51.62
	Thermotogae	Short	disord	Isp	7.26
				Cp	7.12
				Me	1.68
				Pc	2.78
				N.C.	4.36
			order	Isp	58.85
				Cp	64.25
				Me	71.95
				Pc	68.17
				N.C.	63.79