

Superkingdom	Phylum	Genome size group	Type	Functional group	% in proteins
Archaea	Crenarchaeota	Short	disord	Isp	20.77
				Cp	14.44
				Me	13.97
				Pc	15.53
				N.C.	17.84
			order	Isp	79.23
				Cp	85.56
				Me	86.03
				Pc	84.47
				N.C.	82.16
		Long	disord	Isp	19.71
				Cp	13.44
				Me	12.41
				Pc	13.54
				N.C.	16.62
			order	Isp	80.29
				Cp	86.56
				Me	87.59
				Pc	86.46
				N.C.	83.38
	Euryarchaeota	Short	disord	Isp	25.15
				Cp	20.69
				Me	16.59
				Pc	17.88
				N.C.	22.34
			order	Isp	74.85
				Cp	79.31
				Me	83.41
				Pc	82.12
				N.C.	77.66
		Long	disord	Isp	30.59
				Cp	27.32
				Me	21.59
				Pc	24.79
				N.C.	32.39
			order	Isp	69.41
				Cp	72.68
				Me	78.41
				Pc	75.21
				N.C.	67.61
	Nanoarchaeota	Short	disord	Isp	18.86
				Cp	13.34
				Me	12.24
				Pc	14.08
				N.C.	15.66
		order		Isp	81.14
				Cp	86.66
				Me	87.76
				Pc	85.92
				N.C.	84.34
Bacteria	Aquificae	Short	disord	Isp	25.63
				Cp	19.93
				Me	16.36
				Pc	18.40
				N.C.	23.03
			order	Isp	74.37
				Cp	80.07
				Me	83.64
				Pc	81.60
				N.C.	76.97
	Bacteroidetes/Chlorobi	Short	disord	Isp	27.75
				Cp	25.81
				Me	18.93
				Pc	22.48
				N.C.	30.25
			order	Isp	72.25
				Cp	74.19
				Me	81.07
				Pc	77.52
				N.C.	69.75
		Long	disord	Isp	20.29
				Cp	16.57

Superkingdom	Phylum	Genome size group	Type	Functional group	% in proteins
Bacteria	Bacteroidetes/Chlorobi	Long	disord	Me	14.79
				Pc	15.16
				N.C.	20.07
			order	Isp	79.71
				Cp	83.43
				Me	85.21
				Pc	84.84
				N.C.	79.93
	Chlamydiae/Verrucomicrobia	Short	disord	Isp	20.93
				Cp	20.99
				Me	14.37
				Pc	17.75
				N.C.	30.29
			order	Isp	79.07
				Cp	79.01
				Me	85.63
	Chloroflexi	Short	disord	Pc	82.25
				N.C.	69.71
				Isp	22.01
				Cp	18.29
			order	Me	14.21
				Pc	17.54
				N.C.	26.58
	Deinococcus-Thermus	Short	disord	Isp	77.99
				Cp	81.71
				Me	85.79
				Pc	82.46
			order	N.C.	73.42
				Isp	32.13
				Cp	28.22
	Firmicutes	Short	disord	Me	20.57
				Pc	25.09
				N.C.	35.62
			order	Isp	67.87
				Cp	71.78
				Me	79.43
				Pc	74.91
		Long	disord	N.C.	64.38
				Isp	22.81
				Cp	23.33
				Me	15.55
			order	Pc	19.67
				N.C.	30.73
				Isp	77.19
	Planctomycetes	Long	disord	Cp	76.67
				Me	84.45
				Pc	80.33
			order	N.C.	69.27
				Isp	22.70
				Cp	22.97
				Me	16.10
	Spirochaetes	Short	disord	Pc	18.98
				N.C.	27.15
				Isp	77.30
			order	Cp	77.03
				Me	83.90
				Pc	81.02
				N.C.	72.85

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Bacteria	Spirochaetes	Short	disord	N.C.	23.43
			order	Isp	77.27
				Cp	78.86
				Me	84.99
				Pc	81.04
				N.C.	76.57
		Long	disord	Isp	26.16
				Cp	22.59
				Me	18.34
				Pc	22.89
				N.C.	25.56
			order	Isp	73.84
				Cp	77.41
				Me	81.66
				Pc	77.11
				N.C.	74.44
	Thermotogae	Short	disord	Isp	23.97
				Cp	20.82
				Me	14.46
				Pc	17.31
				N.C.	19.96
			order	Isp	76.03
				Cp	79.18
				Me	85.54
				Pc	82.69
				N.C.	80.04