

Domain	Phylum	Total number of genomes	Genomes with chID genes	Number of chID genes	Genomes with fs-chID genes	Number of fs-chID genes
Archaea	Euryarchaeota	220	134	150	25	27
	Crenarchaeota	24	3	3	0	0
	Thaumarchaeota	2	0	0	0	0
Bacteria	Proteobacteria	2027	321	337	87	87
	Actinobacteria	1024	540	572	38	38
	Chloroflexi	30	17	21	13	13
	Spirochaetes	67	4	4	2	2
	Firmicutes	1215	55	61	1	1
	Bacteroidetes	569	19	27	1	1
	Cyanobacteria	77	76	78	0	0
	Other	361	38	47	0	0
TOTAL		5616	1207	1300	167	169