

Table S5 Gene families used in the phylogenomic analysis

	<i>Aco</i>	<i>Cse</i>	<i>Csh</i>	<i>Cto</i>	<i>Cve</i>	<i>Eca</i>	<i>Hpr</i>	<i>Mco</i>	<i>Pso</i>
single	5383	5049	4942	5210	3665	3760	5080	5228	500
multiple	2386	2720	2827	2559	4104	4009	2689	2541	7269
other	18033	9819	17178	23829	16484	74724	10606	13068	51816
unassigned	4221	862	1340	3638	2725	10846	1143	1074	3348
all	30023	18450	26287	35236	26978	93339	19518	21911	62933

The species abbreviations were the same as Figure 3.