

Table S1 Difference in coverage between coding and non-coding areas. Coding sequence regions were collected from Ensemble database (release 74) of each species' genome. A 5 Mb genomic region on Chromosome 1 of *C. intestinalis* and reftig 1 of *C. savignyi* were used for sampling differences in coverage in each sample.

Species	CDS		non-CDS		Average
	Coverage	Fraction of Average	Coverage	Fraction of Average	Coverage
<i>C. savignyi</i>	34.15	1.42	22.34	0.93	24.06
<i>C. intestinalis</i>	52.23	1.06	48.68	0.99	49.29