

Table S2 Statistics of chromosomes of the *C. shearer*i genome

Chromosome	Contig number	Chromosome length (bp)
Chr01	8	37,150,433
Chr02	4	36,957,852
Chr03	32	36,577,106
Chr04	45	35,976,304
Chr05	17	35,140,299
Chr06	18	34,640,399
Chr07	5	33,332,745
Chr08	14	30,326,842
Other	36	1,883,193
Total	179	281,985,173