## **Description of Supplementary Files**

File Name: Supplementary Data 1

Description: Cryptophyta sequences extracted from the biom table using 'biom convert' and

'Seq\_Extract.py' in QIIME.

File Name: Supplementary Data 2

Description: BLAST (NCBI) results of the extracted Cryptophyta sequences.

File Name: Supplementary Data 3

Description: Sequences from BLAST result of the extracted Cryptophyta sequences.