

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Annotations for ambient, low pH, and shared outlier loci (all contained as separate tabs within file).

File name: Supplementary Data 2

Description: Ambient pH outlier loci .fasta sequences.

File name: Supplementary Data 3

Description: Low pH outlier loci .fasta sequences.

File name: Supplementary Data 4

Description: Shared pH outlier loci .fasta sequences.

File name: Supplementary Data 5

Description: Annotation for genes displaying signatures of selection for shell growth in ambient pH, low pH, and both pH environments (“sharedpH” genes) (all contained as separate tabs within file).

File name: Supplementary Data 6

Description: Ambient pH shell growth genes .fasta sequences.

File name: Supplementary Data 7

Description: Low pH shell growth genes .fasta sequences.

File name: Supplementary Data 8

Description: Shared pH shell growth genes .fasta sequences.